

UNIVERSITY OF KERALA

(Re-accredited by NAAC with 'A' Grade)

MINUTES OF THE MEETING OF THE ACADEMIC COUNCIL

Time & Date: 10.00 a.m., Wednesday, the 21stApril, 2021

Online Meeting

Members Present

- 1. Prof.(Dr) V.P. Mahadevan Pillai Vice-Chancellor (in the chair)
- 2. Prof.(Dr) P.P. Ajayakumar Pro-Vice-Chancellor
- 3. Dr. Sunil V.T
- 4. Dr. Resia Beegam S
- 5. Dr. K.S Chandrasekar
- 6. Dr. B. Hariharan
- 7. Dr. Sabu P. Thomas
- 8. Dr. Sam Solomon
- 9. Dr. Jayakrishnan .P
- 10. Dr. Manju S. Nair
- 11. Dr. Jaya D.S
- 12. Dr. Geetha Janet Vitus
- 13. Dr. G. Raju
- 14. Dr. Jayarajan David
- 15. Sri. R. Arunkumar
- 16. Sri. Bijukumar .G
- 17. Dr. A. Bijukumar
- 18. Dr. B.S Jamuna
- 19. Dr. R. Vasantha Gopal
- 20. Adv. Muraleedharan Pillai .G
- 21. Dr. S. Shifa
- 22. Adv. A. Ajikumar
- 23. Dr. S. Nazeeb
- 24. Dr. M. Vijayan Pillai
- 25. Dr. K.G Gopchandran
- 26. Adv. B. Balachandran
- 27. Prof. K. Lalitha
- 28. Dr. Bindu R.L
- 29. Dr. R. Jayachandran.
- 30. Sri. Aby Tellas
- 31. Sri. Viji S
- 32. Sri. B.P Murali
- 33. Dr. A. Jayakumaran Nair
- 34. Dr. K.C Sunny

- 35. Dr. Prakasan P.M
- 36. Dr. L. Darwin
- 37. Dr. P. Mohana Chandran Nair
- 38. Dr. P. Ramesh Kumar
- 39. Dr. Nazneen
- 40. Dr. Sreekumar K.N
- 41. Dr. Ampotti A.K
- 42. Dr. Anil Lal S
- 43. Smt. Kalarani K.S
- 44. Smt. Sumi V.S
- 45. Dr. Sindhu Thulaseedharan
- 46. Dr. Mubarak
- 47. Smt. Preethi K
- 48. Dr. K. Satheesh Kumar
- 49. Dr. Mariamma Mathew
- 50. Dr. G. Prasad
- 51. Dr. Helen A
- 52. Dr. Krishna Kumar R.S
- 53. Dr. Mini Mol S
- 54. Dr. Mini Devi
- 55. Dr. Rajesh S.V
- 56. Dr. Binu .G. Bheemnath
- 57. Dr. Rejiya
- 58. Dr. K. Bindu
- 59. Sri. Jairaj .J
- 60. Dr. Rany S
- 61. Dr. Rosamma Philip
- 62. Dr. V. Satish
- 63. Dr. Sheeja P.R
- 64. Dr. Abdul Sathar
- 65. Dr. Rejani R.S
- 66. Dr. Pramod Kiran R.B
- 67. Dr. Prakash K.C
- 68. Dr. Shaila C.A
- 69. Dr. Suresh R
- 70. Dr. Maggie J
- 71. Dr. Shaji E
- 72. Dr. Anitha V
- 73. Fr. George Mathew
- 74. Dr. K.S Sibi
- 75. Dr. K.A Shanavas
- 76. Dr. Thajudeen A.S
- 77. Dr. Jyothi S. Nair
- 78. Dr. Antony Palackal
- 79. Dr. Salom Gnama Thanga
- 80. Dr. S. Sankararaman
- 81. Dr. Lalmohan P
- 82. Dr. Usha S. Nair
- 83. Dr. Manoj Chengat
- 84. Dr. Preeta Nayar
- 85. Dr. Swapna T.S
- 86. Dr. Biju V
- 87. Dr. Anees A
- 88. Dr. Sheeba P

(1) Business brought forward by the Vice-Chancellor and the Syndicate.

01. Recognition as Research Centre- P.G Dept. of Malayalam, Sanatana Dharma College, Alappuzha – Consideration of -reg. (Ac.E1)

An application has been submitted by the Principal, Sanatana Dharma College, Alappuzha to recognize the P.G. Dept. of Malayalam of the institution as an approved research centre of University of Kerala. The Syndicate held on 15.05.2020 vide Item No.11.44.A12 considered the matter along with the recommendations of the Standing Committee of the Syndicate on Academics and Research and resolved to constitute an Inspection team comprising Dr.S.Nazeeb, Convenor, Adv. K.H Babujan, Adv. Ajikumar (Members of Syndicate) and Dr.Seema Jerome., Associate Professor, Dept. of Malayalam, University of Kerala as subject expert. And, the inspection has been conducted at **P.G Dept.of Malayalam, Sanatana Dharma College, Alappuzha** on 13/02/2021 in connection with the proposal for granting recognition to the Department as an approved research centre under the University.

The following are the major findings in the inspection report furnished by the Inspection Committee.

- 1. The proposed Centre has its own building for library, reference section etc.
- 2. The library of the Centre has a minimum of 12 journals in the subject and a collection of 3000 books.
- 3. The Centre has provided separate working facilities to individual scholars.
- 4. There are three approved research supervisors working as regular faculty in the Centre.
- 5. A research committee has been constituted comprising of research guides.
- 6. The Head of Institution has also submitted an undertaking to the University to the effect that adequate funds will be made available for the centre; scholars shall not be admitted beyond the sanctioned strength; academic programmes like seminars, workshops, projects will be undertaken as part of the centre's functioning and a report will be forwarded annually, in the month of December to the University on the functioning of the centre along with the annual fees.

In the above circumstances, the inspection team recommended to approve the **P.G Dept. of Malayalam, Sanatana Dharma College, Alappuzha** as a recognized Research Centre of University of Kerala.

The Syndicate held on 17.02.2021 vide Item No.23.87 considered the inspection report and resolved to place the matter before the Academic Council for approval as research centre.

As per the orders of the Hon'ble Vice- Chancellor, the matter of recognition of **P.G Dept. of Malayalam, Sanatana Dharma College, Alappuzha** as approved Research Centre under University of Kerala is placed before the Academic Council for opinion.

The Academic Council considered the matter and RESOLVED to recommend the recognition of P.G Department of Malayalam, S.D College, Alappuzha as approved Research centre under the University of Kerala.

02. Recognition as Research Centre- Dept. of History, Iqbal College, Peringammala - Consideration of-reg. (Ac.E1)

As per the resolution of the Syndicate held on 19.02.2019, the Inspection Committee comprising Dr.S.Nazeeb, Convenor, Dr.K.G Gopchandran, Prof.K.Lalitha (Members of Syndicate) and Dr. Shaji.A, Associate Professor, School Of Distance Education (Subject Expert) conducted the inspection of Dept. of History, Iqbal College, Peringammala on 21/01/2021 in connection with the proposal for granting recognition to the Department as an approved research centre under the University.

The following are the major findings in the inspection report furnished by the Inspection Committee.

- 1. The proposed Centre has its own building for library, reference section etc.
- 2. The library of the Centre has a minimum of 12 journals in the concerned subject and a collection of 3000 books.
- 3. The Centre has provided separate working facilities to individual scholars.
- 4. There are two approved research supervisors working as regular faculty in the Centre.

- 5. A research committee has been constituted comprising of research guides.
- 6. The Head of Institution has also submitted an undertaking to the University to the effect that adequate funds will be made available for the centre; scholars shall not be admitted beyond the sanctioned strength; academic programmes like seminars, workshops, projects will be undertaken as part of the centre's functioning and a report will be forwarded annually, in the month of December to the University on the functioning of the centre along with the annual fees.

In the above circumstances, the inspection team recommended to approve the Dept. of History, Iqbal College, Peringammala as a recognized Research Centre of University of Kerala.

The Syndicate held on 27.01.2021 vide Item No.22.61.A15 considered the inspection report and resolved to accept the same and place the matter before the Academic Council for its opinion regarding the approval of the Dept. of History, Iqbal College, Peringammala as research centre.

As per the orders of the Hon'ble Vice- Chancellor, the matter of recognition of Dept. of History, Iqbal College, Peringammala as approved Research Centre under University of Kerala is placed before the Academic Council for opinion.

The Academic Council considered the matter and RESOLVED to recommend the recognition of P.G Department of History, Iqbal College, Peringamala as approved Research centre under the University of Kerala.

03. Anomaly in calculation of index marks for BA English Course- Request received fromSri.Ananthu T S (635976)- Consideration of -reg. (AcAII)

The Online Admission Monitoring Committee for UG/PG Admissions 2020-21 held on 04/09/2020 considered the representation by Sri.Ananthu T S, forwarded by the Govt. Chief whip to the Minister for Higher Education. The candidate in his representation complained about the calculation of index marks for admission to BA English.

The candidate has stated that he had passed higher secondary examination with English Literature and Communicative English among his optional subjects(Part-III). It is further stated that while calculating the index mark for BA English, only mark of General English(Part -I) are being considered. The marks scored in optional English under part-III are not included in the calculation. In all other subjects , marks gained in respective optional are considered for index mark calculation. Due to this alleged anomaly in the calculation process, students with English optional are not getting preference for BA English admission and requested to rectify the anomaly.

As per the prospectus for UG Admission 2020, the calculation of index mark for BA English is as follows:

Total marks for Higher Secondary/equivalent(1200)+double the percentage of marks for General English.

The Board of Studies in English (Pass) at its meeting held on 24/09/2020 decided that the calculation for B.A English admission shall be based on Total Marks obtained for Plus Two plus Part I marks or Optional Communicative English/English Literature, whichever is higher and further remarked to place the above recommendation before the University Level Monitoring Committee. The Dean, Faculty of Arts endorsed the Minutes of the Board of Studies in English (Pass). In obedience to the orders of the Hon'ble Vice Chancellor, the recommendation of the Board of Studies in English (Pass) "the calculation for BA English admission shall be based on Total marks obtained for Plus Two part I marks or Optional Communicative English/English Literature, whichever is higher" as endorsed by the Dean, on the request from Sri. Ananthu T.S. for rectifying the anomaly in calculation of index marks for BA English Course was placed before the University Level Monitoring Committee for consideration and appropriate recommendation.

The University Level Monitoring Committee held on 06/01/2021 recommended that the index marks for admission to BA English be calculated by adding a weightage for Optional - Communicative English under Part III and further recommended to refer the matter to the Academic Council. The Syndicate at its meeting held on 27/01/2021, resolved to approve the recommendation of the University Level Monitoring Committee.

As per the orders of the Vice-Chancellor, the matter is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to award weightage of 10% of marks secured for optional English component in addition to the weightage accorded for Part I English for reckoning index marks for admission to BA English programme.

04. ബി .എ മലയാളം കോഴ്ലിന്റെ അഡ്മിഷന് ഇൻഡക്സ് മാർക്ക് കണക്കാക്കുന്നതിലെ അപാകത Consideration of- സംബന്ധിച്ച് (Ac.AII)

- സൂചന : 1. നെടുമങ്ങാട് സർക്കാർ കോളേജ് മലയാള വിഭാഗം മേധാവി ഡോ.അലക്സ് .എൽ 10.5.2019 ന സമർപ്പിച്ച പരാതി
 - $2.\,18.01.2021$ -ലെ അക്കാഡമിക് കൗണ്സിലിന്റെ സ്റ്റാന്റിംഗ് കമ്മിറ്റിയുടെ 19 -മത് ഐറ്റം .

ബി.എ. മലയാളം കോഴ്സിന്റെഅഡ്മിഷനായി ഇൻഡക്സ് മാർക്ക് കണക്കാക്കുന്ന രീതിയെക്കുറിച്ച്, നെടുമങ്ങാട് ഗവ. കോളേജ് മലയാള വിഭാഗം മേധാവി ഡോ.അലക്സ് അയച്ചിരിക്കുന്ന പരാതിയുടെ പ്രസക്ത ഭാഗം ച്ചവടെ ചേർക്കുന്നു.

ബി.എ. മലയാളം അഡ്മിഷനായി ഹയർ സെക്കൻഡറിക്ക് ലഭിച്ച മുഴുവൻ മാർക്കിനൊപ്പം സെക്കൻ്റ് ലാങ്കേജ് മലയാളം ആണെങ്കിൽ ആ മാർക്കിന്റെ 50% വും , Part III ഓപ്ഷണലായി മലയാളമാണ് പഠിച്ചതെങ്കിൽ ആ മാർക്ക് മുഴുവനായും കൂട്ടി ഇൻഡക്സ് മാർക്ക് കണക്കാക്കുന്നതു വഴി മലയാളം ഓപ്ഷണലായി പഠിച്ച, വളരെ കുറഞ്ഞ ശതമാനം മാർക്കുള്ള വിദ്യാർത്ഥികൾ ഇൻഡക്സ് മാർക്കിൽ മുന്നിലെത്തുന്നു. മാത്രവുമല്ല, മറ്റ സർവ്വകലാശാലകളിൽ മലയാളം സെക്കൻ്റ് ലാങ്റേജായി പഠിക്കാതെ , ഓപ്ഷണലായി പഠിച്ച വിദ്യാർത്ഥികൾക്കു മാത്രമേ ഓപ്ഷനലിനു കിട്ടിയ മുഴുവൻ മാർക്കും പരിഗണിക്കുന്നുള്ള എന്നും പറഞ്ഞിരിക്കുന്നു. നിലവിൽ കേരള സർവ്വകലാശാലയിൽ ബി.എ. മലയാളം അഡ്മിഷനായുള്ള മാനദന്ധം "A pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent there to

Total marks in Higher secondary + the marks secured in the language concerned as optional under Part III $\,+\,50\,\%$ weightage of marks scored in Part II Second Language concerned at the qualifying examination ."

പ്രസ്തത പരാതിയിന്മേൽ മലയാളം ബോർഡ് ഓഫ് സ്റ്റഡീസ് (പാസ്) ചെയർമാൻ അഭിപ്രായപ്പെട്ടിരിക്കുന്നത് "മലയാള ഓപ്ഷണൽ പഠിച്ച വരുന്ന വിദ്യാർത്ഥികൾക്ക് ബിരുദ പ്രവേശനത്തിന് 50 മാർക്ക് വെയിറ്റേജ് നൽകണം എന്നം, ഓപ്ഷണൽ പഠിച്ച വിഷയത്തിന് ലഭിക്കുന്ന മുഴുവർ മാർക്കം നൽകുന്ന രീതി ഒഴിവാകുകയും ഓപ്ഷണലായി മലയാളം പഠിച്ചതിനുള്ള അംഗീകാരവും പരിഗണനയുമായി 50 മാർക്ക് (അൻപത്) നൽകുകയും ചെയ്യുന്നത് ഉചിതമായിരിക്കും" എന്നാണ്. ഈ ശിപാർശ ഫാക്കൽറ്റി ഓഫ് ഓറിയന്റൽ സ്റ്റഡീസ് ഡീൻ സാക്ഷ്യപ്പെടുത്തിയിട്ടുണ്ട്. ഈ ശിപാർശ ഏത് അധ്യയന വർഷം മുതൽ നടപ്പിലാക്കണമെന്ന് പരാമർശിച്ചിട്ടില്ല. 18.01.2021 -നു നടന്ന അക്കാഡമിക് കൗൺസിലിന്റെ സ്റ്റാന്റിംഗ് കമ്മിറ്റി യോഗം പ്രസ്തത വിഷയം അക്കാഡമിക് കൌൺസിൽ മുൻപാകെ സമർപ്പിക്കവാൻ ശിപാർശ ചെയ്തിരിക്കുന്നു.

പ്രസ്തത വിഷയം പരിഗണനയ്ക്കം അംഗീകരിക്കുകയാണെങ്കിൽ ഏത് അധ്യയന വർഷം മുതൽ നടപ്പിലാക്കണമെന്ന് തീരുമാനിക്കുന്നതിനമായി അക്കാഡമിക് കൗൺസിലിന്റെ മുൻപാകെ സമർപ്പിക്കുന്നം.

The Academic Council considered the matter and RESOLVED to award weightage of 25% of marks secured for optional Malayalam component in addition to the weightage accorded for Part II Malayalam for reckoning index marks for admission to BA Malayalam programme.

05. B.A. English (Honours) programme- conversion of marks into grades-Regarding.- Consideration of-reg. (Ac.AII)

A request has been received from Sri. Ajith Kumar. J. N., Head of Department of English, Government College for Women, Thiruvananthapuram, to convert the end semester results in marks in respect of the B.A. English (Honours) programme to grades, so as to enable the students to apply for scholarships offered by the Higher Education Council.

It may be noted that in the Regulations for B.A. English (Honours) programme there is no mention about convertion of marks into grades.

The Chairman, Board of Studies in English (Pass) has remarked that the matter be placed before the PG Board of Studies in English , since the matter demands a change in the Regulations of B.A. English (Honours) programme.

Dean, Faculty of Arts has requested to place the matter regarding conversion of marks to grades of the B.A. English (Honours) programme to the Standing Committee of the Syndicate on Examinations for a decision as it requires a change in Regulations.

The Standing Committee of the Syndicate on Examinations held on 11/12/2020 recommended to refer the matter to the Academic Council.

The Syndicate at its meeting held on 29/12/2020, vide item no: 21.41.06, resolved to approve the recommendation of the Standing Committee of the Syndicate on Examinations held on 11/12/2020 to refer the matter regarding conversion of marks to grades of the B.A. English (Honours) programme to the Academic Council.As per the orders of the Vice-Chancellor, the matter is placed before the Academic Council for consideration and appropriate decision.

The Academic Council considered the matter and RESOLVED to approve the recommendation made by the Dean, Faculty of Arts pertaining to conversion of marks to grades of B.A English (Honours) programme and further resolved to amend the Regulations.

06. Restructured syllabus (OBE mode) of MA Business Economics – Consideration of – reg. (Ac.AII)

Ref: 1) Item no.4 of the Minutes of the Online Meeting of the Faculty of Social Sciences held on 13.10.2020.

- 2) Item No.II.(3) of the Minutes of the Special Meeting of the Academic Council held on 15th October,2020
- 3) Item No.I.30 of the Minutes of the Academic Council held on 21 st November, 2020.

The restructured syllabus of MA Business Economics (OBE mode) was approved by the Faculty of Social Sciences at its meeting held on 13.10.2020 and placed before the Academic Council held on 15.10.2020. But the Academic Council resolved that the recommendations of the Faculties with regard to the new and innovative courses approved by Standing Committee of the Academic Council only as contained in the Minutes of its Meetings be approved. The Dean, Faculty of Social Sciences has requested that the matter regarding approval of restructured syllabus of MA Business Economics (OBE mode) contained in the minutes of the meeting of the Faculty of Social Sciences held on 13.10.2020 may be placed before the Academic Council for approval. As per the orders of the ViceChancellor, the restructured scheme & syllabus of MA Business Economics in OBE mode was placed before the Academic Council held on 21.11.2020.

The Academic Council vide ref(3) above resolved to defer the matter to the next Academic Council. Hence the matter regarding approval of restructured syllabus of MA Business Economics (OBE mode) is placed before the Academic Council for consideration and approval.

The Academic Council considered the matter and RESOLVED to approve the restructured M.A Business Economics (OBE mode) as recommended by the Faculty of Social Sciences. Further resolved that internship be permitted only in individual mode and not as group activity and to incorporate this in the syllabus.

07. Request submitted by Sri.Jibin Francis for permission to join Ph.D for awardees of National Fellowship for Persons With Disability (NFPWD) before applying for Ph.D registration-Consideration of-reg. (Ac E I)

Sri.Jibin Francis, M.Phil Student in the Department of Economics vide his request dated 14.12.2020 has requested that the facilities given to the awardees of UGC-JRF, DST Fellowship, MANF awardees and other central bound scholarships, to join the Ph.D programme first and then apply for registration in the ensuing Ph.D registration process, be extended to the awardees of the National Fellowship for Persons with Disability(NFPWD) also. The Vice-Chancellor has ordered to place the same before the Standing Committee of the Syndicate on Academics and Research.

The UGC on behalf of the Department of Empowerment of Persons with Disabilities , Ministry of Social Justice & Empowerment invites applications from eligible candidates for National Fellowship for Persons with Disabilities(NFPWD) and the same will be available to students with disabilities who are covered under "The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation Act, 1995, provided that he/she should obtain a disability certificate

from the competent Medical authority notified for the purpose. The candidate who join the fellowship shall not be entitled to any other monetary benefits from the Central or State Government or other bodies like UGC.

The duration of the fellowship will be for a period of 5 years or till the submission of thesis which ever is earlier.

UGC/CSIR-JRF awardees are permitted to join fellowship first and then apply for Ph.D registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship vide UO No.Ac EI/B2/13401/2013, dated 04.04.2013. This provision has been extended to awardees of other central bound fellowships like DBT-JRF/DST-JRF (INSPIRE)/GATE vide Uo No.Ac EI/2017 dated 12.12.2017. Vide UO No.AcE I 2018, dated 11.06.2018; UGC/CSIR-JRF awardees are permitted to apply for Ph.D registration with effect from the date of joining the fellowship.

As per the orders of the Vice-chancellor the request of Sri.Jibin Francis, an NFPWD awardee, for permitting him to join research first and then to apply for Ph.D registration as is done in the case of the awardees of UGC/CSIR – JRF and awardees of other central bound fellowships , was placed before the Standing Committee of the Syndicate on Academics and Research for consideration.

The Syndicate at its meeting held on 29.12.2020, vide item No: 21.78.A32, considered the request of Sri. Jibin Francis along with the recommendation of the Standing Committee of the Syndicate on Academics & Research and resolved to permit Sri. Jibin Francis to join Ph.D research first, considering the fact that the candidate is an awardee of National Fellowship for Persons With Disabilities (NFPWD), instituted by the Department of Empowerment, Govt. of India, if he is otherwise eligible for Ph.D registration in the concerned subject and then apply for Ph.D registration in the ensuing session. Consequently U.O has been issued vide U.O.No.Ac.E1/A3/33212/2021 dated 10.02.2021.

The Syndicate has further resolved to report the above mentioned matter to the Academic Council and also for taking a general decision in the matter of permitting the awardees of the NFPWD to join research first and then apply for Ph.D registration in the ensuing session, as is done in the case of UGC-JRF and similar other fellowships instituted by Central Govt. or National Institutions.

As per the orders of the Hon'ble Vice- Chancellor, the matter of granting permission of prior joining to Ph.D program in respect of Sri. Jibin Francis, Awardee of National Fellowship for Persons with Disabilities is reported to the Academic Council and for taking a general decision in the matter of permitting the awardees of the NFPWD to join research first and then apply for Ph.D registration in the ensuing session, as is done in the case of UGC-JRF and similar other fellowships instituted by Central Govt. or National Institution is placed before the Academic Council for Consideration and Approval.

The Academic Council considered the matter and RESOLVED to approve the action taken by the Syndicate and to treat the NFPWD also at par with UGC-JRF in the matter of admission and registration for research leading to Ph.D.

08. Research leading to Ph.D Degree- Exempting the awardees of VSSC JRF from appearing for Ph.D entrance examination for Ph.D registration and to permit to join the research first and apply for the Ph.D registration in the next immediate session- taking a general decision –Consideration of -reg. (Ac.EVI)

The Head, Department of Physics, University of Kerala, Kariavattom had forwarded the minutes of the meeting of the doctoral committee held on 24/09/2019 in respect of Sri. Kesav Ram Tripathi, a research aspirant in Physics of July 2019 session, along with the application, relevant documents and course work details.

On perusal of the documents submitted, it was noticed that the candidate has been working as a junior Research Fellow at VSSC (SPL) since 6th march 2018 and requested for full time research as on 24/09/2019(from the date of Doctoral Committee held).

As per the provision of the UO dated 12.12.2017, the central time bound UGC/CSIR JRF awardees can only join for the fellowship first and to apply for the registration in the ensuing session . This provision is not extended to the VSSC Junior Research Fellowship recipient.

The details of the candidate and the Research Supervisor are noted below.

Student ID.	Name	FT/PT	Centre	Research Supervisor
20663	Keshav Ram Tripathi	FT	VSSC Thiruvananthapuram ->Facility certificate submitted	Dr.Raj Kumar Choudhary Scientist/Engineer SF Head RSIM Section, ITMP, Space Physics Laboratory, VSSC, Thiruvananthapuram >Consent and Proformasubmitted ->Date of Superannuation 31/07/2027

M.Sc.-Physics-2015 - University of Allahabad - 76.3% (As per letter dated from Joint Director(Exam), University of Allahabad dated 20/01/2019 (percentage calculation) UGC-NET - Physical Sciences - Eligibility for Lectureship -held on 20/12/2015 Dr. Raj Kumar Choudhary (the proposed research supervisor of Kesav Ram Tripathi) had requested that Mr. Kesav Ram Tripathi, who was a CSIR-NET holder, had already started working in Space Physics Laboratory (SPL) as a Junior Research Fellow since March 2018 and the date of the Doctoral Committee meeting may be considered as date of joining in the research programme and the Doctoral committee in Physics had approved the above proposal and forwarded the minutes of the same.

As per the orders of the Hon'ble Vice - Chancellor , the matter of granting effective date of research of Sri. Keshav Ram Tripathi as 24.09.2019 was placed before the Standing Committee of the Syndicate on Academic and Research held on 09.11.2020 for consideration and appropriate recommendation. The Syndicate held on 10.11.2020 approved the recommendation of Standing Committee and resolved as follows:

- 1. To grant Ph.D registration to Sri. Keshav Ram Tripathi in the subject Physics with effect from the date of Doctoral Committee ie. from 24.09.2019, considering the fact that VSSC JRF awarded to the candidate is a national level fellowship and that only six candidates are selected for the same after national level selection process.
- 2. To place the matter before the Academic Council for taking a general decision in the matter of exempting the awardees of VSSC JRF also from appearing for Ph.D entrance examination for Ph.D registration, and to permit the awardees to join research first if they are otherwise eligible for the same, and to apply for Ph.D registration in the next immediate session, as is permitted to the awardees of UGC JRF and similar other national level fellowship

As per the orders of the Hon'ble Vice - Chancellor, the UO for granting registration to Mr. Keshav Ram Tripathi w.e.f the date of Doctoral Committee ie. from 24.09.2019 was issued.

As per the orders of the Hon'ble Vice-Chancellor, the matter of exempting VSSC JRF holders from appearing for Ph.D entrance examination for Ph.D registration, and to permit to join research first and apply for the Ph.D registration in the next immediate session, as is permitted to the awardees of UGC JRF and similar other national level fellowships, is placed before the Academic Council for taking a general decision.

The Academic Council considered the matter and RESOLVED to approve the action taken by the Syndicate and to treat the VSSC- JRF also at par with UGC- JRF in the matter of admission and registration for research leading to Ph.D.

09. Bridge Post Doctoral Fellowship-Medical Leave and Maternity Leave-Smt. Ambily P.C-Consideration of-reg. (Ac.EVII)

Smt. Ambily.P.C has been granted Bridge Post Doctoral Fellowship in Malayalam at Dept. of Malayalam, University of Kerala, Kariavattom under the supervision of Dr.Seema Jerome, Assistant Professor, Dept. of Malayalam during the period from 20.06.2019 to 19.06.2020.After

joining Post Doctoral research she has availed medical leave for 61 days from 29.07.2019 to 30.09.2019. Again she submitted three applications for medical leave from 01.10.2019 to 31.10 2019, 01.11.2019 to 30.11.2019 and for 45 days w.ef 1.12.2019 which are still pending

As per clause 10.3 of the regulations for the award of Post Doctoral Fellowship, the Post Doctoral fellow shall be entitled to avail, with the prior permission of both Mentor and HOD, casual leave/ special casual leave / maternity leave / medical leave, as allowed per rules to the teaching staff in the University. But the number of medical leave that can be granted to a Post Doctoral fellow is not specified in the regulation. Since the maximum duration of the Post Doctoral Fellowship is only 2 years, the number of medical leave that can be availed during the period needs to be specified. It may be noted that the number of medical leave that can be availed by a Ph.D scholar during the entire period of research is only 60 days

When the matter of granting medical leave as requested by the candidate was put up for orders the Hon'ble Vice-Chancellor has ordered to place the matter before the Standing Committee of the Syndicate on Academics and Research. By considering the recommendation of the Standing Committee of the Syndicate on Academics and Research held on 07.01.2020 the Syndicate at its meeting held on 13.01.2020 vide item No.08.76.C9 has resolved to hear the candidate and the mentor in the next meeting of the Standing committee of the Syndicate on Academics and Research.

It may be noted that in another file regarding the Regulations of PDF in which clarification was sought on various clauses including clause 10.3 mentioned above, the Syndicate at its meeting held on 13.03.2020 vide Item No:10.34.C30 has resolved to approve the recommendation of the Standing Committee of the Syndicate on Academics and Research held on 18.02.2020 to obtain a detailed report and specific recommendation from the IQAC and also to maintain the Status-quo till the final decision is taken in this regard.(Note in this regard has been forwarded to IQAC). The Hon'ble Vice-Chancellor has ordered to implement the Syndicate resolution. Accordingly the candidate can be granted medical leave as requested.

Meanwhile the candidate has submitted application for maternity leave w.ef 01/01/2020 forwarded by the mentor and the HOD. As per the regulations for the award of Post Doctoral Fellowship, the post doctoral fellow shall be entitled to avail maternity leave as allowed as per rules to the teaching staff in the University. Accordingly, Smt.Ambily .P.C can avail maternity leave for 6 months (180 days). But the Bridge PDF period of the candidate will expire on 19.06.2020 i.e. before the expiry of maternity leave period which is up to 28.06.2020. As per regulations PDF can be extended to one more year. But it is not specified whether extension to the second year is applicable for Bridge PDF scholars also. As per the precedence followed extension is granted to regular PDF scholars only. Smt.Ambily. P.C has not been awarded Ph.D and hence has not been granted conversion to regular PDF. As per clause 6.3 of the regulations "A maximum of 25% rounded off to the next higher integer, of the total number of positions shall be reserved for candidates seeking extension to the second year". According to the said clause 10 seats have to reserved for candidates seeking extension from the previous session. Eleven Regular PDF candidates of 2018-2019 session have already submitted application for the second year extension. As per clause 12.2 "The University/Department shall not issue certificate of any kind to the post doctoral fellow, who has not engaged in the specific tasks assigned by the mentor for a minimum of six months at the Department and /or has not published scholarly publications/books/produced patents". It may be noted that Smt Ambily P.C was present at the research centre from 20.06.2019 to 28.07.2019 only i.e 1 month and 9 days. She was on leave from 29.07.2020 onwards and her application for medical leave from 01.10 2019 is pending as mentioned above.

By considering the recommendations of the Standing Committee of the Syndicate on Academics and Research held on 12/05/2020, which heard the candidate and the mentor ,the Syndicate at its meeting held on 15.05.2020 vide Item No 11.44.C 11 has resolved to obtain remarks of the IQAC for clarification whether the extension of Bridge Post doctoral Fellowship is possible in this case as per existing norms.

IQAC has remarked that "The University of Kerala regulations on PDF including Bridge PDF needs comprehensive revision in terms of usage, completion and research engagement. Regulations relating to Medical leave and Maternity leave to be examined along with modification of regulations. The matter is to be placed before a committee consisting of Deans,

Research Director and Convener, Standing Committee of the Syndicate on Academics and Research for detailed discussion and possible action."

As per the orders of the Vice Chancellor, the matter was again placed before the Standing Committee of the Syndicate on Academics and Research along with the IQAC remarks. By considering the recommendation of the Standing Committee of the Syndicate on Academics and Research held on 09/11/2020, the Syndicate at its meeting held on 10/11/2020, vide item.no.49.C10, resolved to refer the matter to the Standing Committee of the Academic Council. The Vice Chancellor has also ordered to implement the Syndicate resolution.

The Standing Committee of the Academic Council held on 18/01/2021 has considered the above matter and recommended to refer the matter to the Academic Council.

Hence the matter is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to reject the request of the Fellow and to permit her to pursue the Fellowship afresh as a onetime chance, subject to refund the Fellowship amount, if any, received.

10. B.Ed Degree Course – Request from Smt. Manju Vengidesh - permission to continue 4th semester – Consideration of-reg. (Ac.AIII)

Smt. Manju Vengidesh, student of B.Ed Degree Course (2015 Scheme, 2018-20 batch) of Sri Vidyadhiraja Model College of Teacher Education, Vendar, Kollam had discontinued the course due to medical reasons. She had registered for the University examinations up to third semester and passed second and third semesters. She had taken admission in the last batch of 2015 Scheme, 2018-20 batch and the course was completed in 2020.

As per the Regulations of the B.Ed Degree Course (Two year), "candidates can be given the provision of readmission as long as the Scheme exists. If the Scheme is over, candidates have to join the Course as fresh entrant". Hence, as per regulation the candidate is not eligible for readmission to the 2019 scheme.

The Chairperson, BoS in Education (Pass) had remarked that "A Sympathetic consideration is required and so on humanitarian grounds, she may be permitted to complete the course with the stipulated time frame giving special orders for the same".

The Dean, Faculty of Education had remarked as "If the possibility of compensating for the deficit in attendance and completing the Teaching practice in the 4th semester exists in the on going B.Ed Course, the student can be directed to join the 4th semester and complete the essential requirements, as per Regulations of the Course".

But the candidate has not undergone the Teaching practice programme in the fourth semester, which is a compulsory component of the course. The duration of the Teaching practice in fourth semester is 10 weeks.

The Standing Committee of the Syndicate on Examinations at its meeting held on 26.06.2020 had considered the matter and recommended to seek specific remarks of the Chairperson, BoS in Education (Pass) and Dean, Faculty of Education on the possibility of completing the Teaching Practice Programme if she is readmitted in the 4th Semester next year and to place the request along with the remarks to the Academic Council. The Syndicate at its meeting held on 17.07.2020 resolved to approve the above recommendation.

The Chairperson, BoS in Education (Pass) remarked that "The candidate's request to be admitted to the IV semester of next batch cannot be considered for the following reasons:-

- 1. Due to Covid 19 Pandemic situation, the Scheme and Syllabus for the B.Ed Colleges affiliated to the University of Kerala had to be revised and modified for the third Semester of 2019-21 batch. As per the revision approved by the Academic Council certain things of the Fourth semester of this ongoing batch (2019-20) was carried over to third semester and some of the works of third semester were shifted to the fourth semester.
- 2. If we admit Smt. Manju Vengidesh to the fourth semester now, she won't be able to fulfill the requirements she had to complete in the fourth semester of the 2015 Scheme and Syllabus.

The Dean, Faculty of Education remarked that she had already given the remarks regarding the feasibility.

As per the orders of the Honb'le Vice Chancellor, the matter is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to entrust the Vice Chancellor to suitably dispose the matter on the basis of the specific recommendation of Chairman, BoS Education and Dean, Faculty of Education in view of the alterations made in syllabus on account of Covid pandemic.

11. Amendment to the Regulations relating to the Recognition of Examinations/Degrees of State Boards/Statutory Universities/ Deemed Universities/Other Institutions – Consideration of- reg. (Ac.L)

The Academic Council at its meeting held on 21/11/2020 vide item No.(1)12 considered and noted the recommendations of the Chairman of various Boards of Studies and the Deans of respective Degrees/Examinations/Diplomas awarded by State Boards Universities/Institutions as per the details shown in the statement appended are recognized as equivalent to the corresponding Examinations/Degrees of this University either on reciprocal basis or recognized as an eligible qualification for specific purposes such as higher studies or employment as the case may be, by the Vice Chancellor subject to reporting to the Academic Council in exercise of the powers conferred on him as per Section 10(13) of the Kerala University Act of 1974. The Degrees/ Diploma awarded by other Universities and recognized by the University of Kerala have to be incorporated in the "Regulations relating to Recognition of Examinations and Degrees of other Universities' by an amendment. As such an amendment proposal is placed before the Academic Council for consideration and approval.

Amendment Proposal

"That, in Chapter IV- Norms for granting Recognition / equivalence to Examinations, Degrees etc. of Universities or Bodies of foreign Countries of the Regulations relating to recognition of examinations and Degrees of Other Universities, the following be added to the existing entries under relevant Universities/ institutions under the Heading "Degrees and Examinations of other universities and institutions" recognized by the university of Kerala."

(The List of Degrees/Examinations is appended)

The above amendment to Regulations relating to Recognition of Examinations/Degrees of State Boards/ Statutory Universities/ Deemed Universities/other Institutions is laid before the Academic Council for consideration and adoption as envisaged under Section 25 (ii) of the Kerala University Act, 1974.

The Academic Council considered the matter and RESOLVED to approve the proposed amendment subject to modification of subject in agenda item as 'List of examinations conducted by other Universities recognised by the University of Kerala'.

12. Awareness against alcohol and drug abuse- Inclusion in syllabus - Consideration of reg. $(Ac\ AV)$

The Principal Secretary to Govt Higher Education Department has directed to submit a report on the action taken on Para 40 in the Report of the Subject Committee (Finance) VIII regarding the awareness campaigns/activities to be organised by various Government Departments against alcohol /drug abuse.

The Subject Committee (Finance) has recommended that lessons promoting awareness against alcohol /drug abuse should be included in the curriculum at the college level.

The Standing Committee of the Academic Council recommended to include the lessons promoting 'awareness against alcohol and drug abuse' in part 1 English in UG level and further recommended to refer the matter to the Academic Council.

As per the Orders of the Vice-Chancellor, the matter is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to approve the recommendation to include lessons in related subjects in Part 1 English at U.G level.

13. First Degree Programme in Commerce under CBCS system – carry over of results irrespective of semesters under different scheme –consideration of –reg. (Ac AV)

The Academic Council at its meeting held on 04.03.2020 vide item no.I (01) considered the request of Smt.Arya.P.M , a candidate of First Degree Programme in Commerce of 2014 admission (under 2014 scheme), who had discontinued in IV semester and readmitted to V semester under 2015 scheme to carry over of results from 2014 scheme to 2015 scheme and resolved to approve the proposal to carry over the marks obtained under 2014 scheme to the V and VI semester attended under 2015 scheme .

"On re-admission, the candidate shall appear for all the theory and practicals of the First Degree Programmes as per the new syllabi and the grades scored for the course in the old syllabi stand cancelled".

The tabulation section has forwarded a few requests of candidates of First Degree Programme in Commerce under CBCS system of 2014 admission (under 2014 scheme), who had discontinued their studies and readmitted under 2015 scheme to carry over the results obtained under 2014 scheme to 2015 scheme.

The Chairman, Board of Studies in Commerce (pass) recommended to carry over the results of examinations of 2014 scheme to 2015 scheme irrespective of semesters for the readmitted candidates of First Degree Programme in Commerce under CBCS system, since both 2014 and 2015 scheme are same except the interchange of two papers in the first semester(environmental studies converted into core paper in 2015 admission from foundation in 2014 admission / methodology and perspective of business studies converted into foundation paper in 2015 from core paper in 2014).

The Dean, Faculty of Commerce endorsed the above recommendation of the Chairman, Board of Studies in Commerce (pass).

As per the orders of the Vice-Chancellor, the matter is placed before the Academic Council for consideration and recommendation.

The Academic Council considered the matter and RESOLVED to approve the recommendations made by the Chairman Board of Studies in Commerce (Pass), attesting to the fact that both schemes are compatible in respect of the papers in question.

14. First Degree Programme under CBCS system – Additional Language courses for Double Main (BA/B.Sc/B.Com) Under Graduate Programmes - 2020 admission onwards -Consideration of- reg. (Ac AV)

The scheme and syllabi of new generation/double main (BA/B.Sc/B.Com) Under Graduate Programmes for Affiliated Colleges have been introduced as per the U.O.No.Ac.AV.1/New.Gen & DM/2020 dated 13.11.2020.

The Chairmen, Board(s) of Studies under the Faculty of Oriental Studies and Arts submitted their remarks/recommendations regarding Additional Language courses to be followed for the double main (BA/B.Sc/B.Com) Under Graduate Programmes as detailed below.

- (1) The former Chairman, Board of Studies in Malayalam (pass) (Board of studies has expired on 16.11.2020) has remarked that Additional Language courses in Malayalam given in the approved syllabus of B.A Malayalam and Cultural Studies/ B.A English and Malayalam Literature (double main Programmes) shall be followed for other double main programmes also.
- (2) The Chairmen, Board/(s) of Studies in Sanskrit/Hindi/Arabic/Hebrew & Syriac / Tamil/French & Latin /Russian, have remarked that additional language courses for double main (BA/B.Sc/B.Com) Under Graduate Programmes shall be in the pattern of Career-related First Degree Programme under CBCS system 2(a).
- (3) The Chairman, Board of Studies in German recommended that the syllabus of Additional Language courses in German for B.Com in two semesters can be considered as the additional languages for the Double Main Programmes.

In this context, it may be noted that as per the regulations relating to the First Degree Programmes under CBCS system total credit allotted to additional courses for B.Com is '8' and '6' for Career-related First Degree Programmes under CBCS system 2(a).

As per the recommended course structure for Double Main (BA/B.Sc/B.Com) Under Graduate Programmes total credits for Additional Language courses is '6'

The Deans, Faculty of Oriental Studies and Arts endorsed the above recommendations of the Chairmen, Boards of Studies.

The Standing Committee of the Academic Council at its meeting held on 18.01.2021 vide item. No.46 recommended to refer the above matter to the Academic Council.

As per the orders of the Vice-Chancellor, the matter is placed before the Academic Council for consideration and recommendation.

RESOLVED to approve the Scheme and Syllabus for Additional Language courses for Double main first Degree Programme, as recommended by the Board of Studies concerned and Deans of Faculties and **FURTHER RESOLVED** to entrust the Dean, Faculty of Arts to propose necessary corrections in the case of German and to report.

15. Regulations relating to First Degree Programmes under CBCS systemregistration of Additional Language courses not offered by the College-Consideration of-reg. (Ac,AV)

The Syndicate at its meeting held on 28.04.2020 considered the matter regarding the registration of two candidates, Sri Abiy Tesfaye Abhaw (Foreign Student) of Sree Narayana College, Chempazhanthy and Smt. Jincy.S.J of Emmanuel College, Vazhichal for additional language courses not offered at the College and resolved that in such cases internal assessment part should be done jointly by a language teacher of the respective college selected by the concerned Principal and any other teacher from other affiliated colleges belonging to the language opted by the concerned student.

It may be noted that such cases/requests was taken up individually by the Syndicate as no such provisions excists in the regulations relating to First Degree Programmes under CBCS system.

As per the Kerala University First Statues 1977, Chapter 2.1.A(iii) Academic and Administrative Powers of the Vice-Chancellor ,the Vice-Chancellor is entitled "to grant exemption from production of attendance certificate in respect of a language to students studying in colleges in which that language is not taught provided the conditions laid down in the relevant ordinances are satisfied". The above provisions were followed in the annual scheme of examinations wherein no internal marks/credit/GPA etc were needed. Such relaxations were earlier granted based on the recommendation of the Principal and subject to a submission from an outside language teacher that he/she is willing to teach the candidate that language. With the inception of CBCSS curriculum, where internal marks for that language which if so, the outside teacher alone can do and parent college and the University need to accept the same. Such relaxation/exemption is not specified in the regulations for First Degree Programmes under CBCS system.

The Syndicate at its meeting held on 14.08.2020 resolved that permitting study of additional language courses other than those offered in a college to be examined by the University Level Monitoring Committee so as to incorporate provisions in the regulations relating to the First Degree Programmes under CBCS System.

The University Level Monitoring Committee (ULMC) at its meeting held on 06.01.2021 considered and recommended to refer the above matter to the Academic Council for incorporating provision in the CBCSS Regulations.

The Syndicate at its meeting held on 27.01.2021 resolved to approve the recommendation of the University Level Monitoring Committee (ULMC) held on 06.01.2021.

As per the orders of the Vice-Chancellor, the matter of incorporating provision in the CBCS Regulation regarding registration of additional language courses not offered by the College is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to permit students to opt additional languages of their choice, but not offered in the college where they secure admission, subject to the condition that the Principal of the college shall forward the internal marks for the component which shall be awarded by a language teacher in the said college in consultation with a teacher in the faculty of the relevant language in any other affiliated college.

16. Career-related First Degree Programme in Bachelor of Management Studies (BMS)-Hotel Management under CBCS system 2(b), w.e.f 2017 admissions- credit for Industrial Exposure Training- clarification –Consideration of- reg. (Ac.AV)

The scheme and syllabus of Career-related First Degree Programme in Bachelor of Management Studies (BMS)-Hotel Management under CBCS system 2(b) was revised w.e.f 2017 admission onwards.

As per the syllabus industrial exposure training during sixth semester is an integral part of the curriculum. Students has to undergo industrial training minimum 22 weeks at a single stretch. They will be awarded altogether 500 marks for the industrial training which includes 100 marks (80+20) for each training report and viva- voce. The total credit for the project work is 4. **But credit for Industrial training (4 core papers) were not mentioned in the syllabus**.

The Chairman,Board of Studies in Business Management (pass) recommended to forward the matter regarding clarification in the credit of industrial training during the sixth semester to the meeting of the Board of Studies in Business Management (pass). The additional meeting of the Board of Studies in Business Management (pass) at its meeting held on 29.12.2020 considered the above matter and recommended to assign 3 credit each for four core papers in the sixth semester and 2 credit for viva-voce.

"As per the regulations, viva-voce is a part of project and no individual credit is given to the same"

The recommendation of the Board of Studies regarding credit for viva- voce is inconsistent with the regulations. Subsequently the said matter was intimated to the Chairman, Board of Studies in Business Management (pass) and also the Dean, Faculty of Management Studies.

The Chairman, Board of Studies in Business Management (pass) and also the Dean, Faculty of Management Studies has recommended that **no additional credit can be given for Viva- voce**. And further recommended to offer 4 credit each for BH 1641 & BH 1642 and to retain 3 credits for the rest of two papers (BH 1643 & BH 1644). And also recommended to have 4 credits for the project.

The Standing Committee of the Academic Council held on 18.01.2021 considered the above matter recommended to refer the above matter to the Academic Council.

As per the orders of the Vice-Chancellor, the matter is placed before the Standing Committee of Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to approve the recommendations made by the Chairman Board of Studies in Business Management (Pass) and the Dean, Faculty of Management Studies.

17. Swachh Bharath Summer Internship Programme 2018- considering as an audit course – Consideration of- reg. (Ac.AV)

Team "MAHATMA" (9 participants) under the leadership of Sri.Nithin.M.M, third year B.A Student of University College, Trivandrum has won the first prize in University and State level and has been selected as one of the best interns at the National level competitions of Swachh Bharath Summer Internship Programme-2018, organised by the Ministry of Human Resource Development, Govt.of India. The cash prize, certificates and two academic credits like an optional paper to all qualified internship teams was ensured by the Ministry of Human Resource Development and UGC. The UGC vide letter No.9-10/2018 (CPP-II) dated 23.03.2018 requested to consider Swachh Bharath Abhiyan Activities in the University and affiliated colleges as "elective course" under CBCS with two credits for 15 days (100 hours).

The Academic council at its meeting held on 15.10.2020 resolved to accept Swachh Bharat Summer Intership Programme-2018 as an elective of 2 credits for all First Degree Programmes under CBCS System. U.O vide No.Ac.AV.1/25958/2020 dated 04.11.2020 was issued accordingly.

Sri.Amal Chandra, one of the participant of Team "MAHATMA" has requested to add two academic credit or equivalent value of marks to his consolidated degree marklist on the basis of the said U.O.

As per the clause 3.13 of Regulations relating to the First Degree programme under CBCS system 'credit' of a course is a measure of the weakly unit of work involving lecture or laboratory

session or seminar or similar activity assigned to for the course. The cumulative average of 'credit point' (grade point[mark/10] * Credit) is taken for arriving at the SCPA and CCPA of a candidate. So credit point is primarly determined on the basis of ESE and CE marks. But credit functions only as a weightage which will only reflect in the overall grading. Therefore credit as such could not be converted into an equivalent amount of marks. Also, the total number of courses for BA/B.Sc/B.Com programmes is 32-38 courses and maximum of 120 credits in total are distributed among the courses and for all BA/B.Sc programmes already have only one elective course with 2 credits in the sixth semester.

The Controller of Examination has sought clarification on the matter for removing ambiguity regarding the inclusion of 2 credits in the consolidated marklist of the participants of Swachh Bharat Summer Intership Programme-2018. Since the permissible credits are already distributed among 36 courses of the programme, the matter of incorporating an additional two credits in any of the semesters is to be considered by the committee.

The University Level Monitoring Committee at its meeting held on 06.01.2021 considered this had recommended to refer the matter to the Standing Committee of the Academic Council.

The Syndicate vide item no. 22.48.04 at its meeting held on 27.01.2021 resolved to approve the above recommendation of the University Level Monitoring Committee held on 06.01.2021.

The Standing Committee of the Academic Council at its meeting held on 12.02.2021 recommended to refer the matter to the Academic Council to consider the situation by treating the Swachh Bharath Abhiyan Internship Programme as an Audit Course.

As per the orders of the Vice-Chancellor, the matter is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to award 2 Credits for Swachh Bharath Summer Internship Programme 2018 but outside the total Credits acquired for the programme.

18. B.Com (Hearing Impaired) Degree Programme. - Classification of results - Amendment in the Regulations - Consideration of - reg. (Ac.AIV)

As per the Regulations of B. Com (Hearing Impaired) Degree Programme, the classification of the candidates who have successfully completed the degree is as follows:

Clause 6.3 Classification of successful candidates

Aggregate of the marks secured in all the semesters, excluding the Preparatory semesters (the first and second semesters), shall be considered for final classification of results for award of the degree.

- i) Candidates who secure 80% or above in aggregate of the six semesters, i.e. third to eighth semesters, having passed all subjects at the first appearance and within the minimum duration of the course shall be declared to have passed the course in 'first class with distinction'.
- ii) Candidates securing 60% or above but less than 80% in the aggregate of the six semesters, i.e. third to eighth semesters, having passed all subjects at the first appearance and within the minimum duration of the course shall be declared to have passed the course in 'first class'.
- iii) All other successful candidates securing less than 60% in the aggregate of all subjects in the six semesters, i.e. third to eighth semesters, shall be declared to have passed in 'second class'.

The tabulation section has noted that classification for candidates, who secured more than 60% and above marks on supplementary appearance with in the course period is not specified in the Regulation. 60% and above marks can be secured even on supplementary appearance after the course period. Third, fourth fifth and the sixth semesters can have supplementary chances with in their course period.

The Chairman, Board of Studies in Commerce (Pass) has recommended to include those students who secured more than 60% marks in aggregate of all subjects in the subsequent/supplementary appearance also may be placed as "passed with first class". The Dean, Faculty of Commerce endorsed the recommendation. It may be noted that as per the remarks, the case of candidates who pass in their supplementary chance securing 80% or above marks (First class with distinction in the case of candidates of first appearance) is not specified.

Tabulation section has informed that the applications for Provisional and Degree certificates from the candidates are being kept in abeyance in the section for want of clarification regarding clause 6.3 - Classification of successful candidates in the Regulation of B. Com (Hearing Impaired) Degree programme.

As per the orders of the Hon'ble Vice Chancellor, the matter is placed before the Academic Council for consideration and appropriate recommendations.

The Academic Council considered the matter and RESOLVED to approve the recommendations and to classify those candidates securing more than 60% and above marks in supplementary chances within the course period, but not to be reckoned for purpose of ranking.

19. Three year Unitary Degree Course in Law (2013 admissions)- Mercy chance to failed candidates- Consideration of – reg.- (Ac.AIII)

A few candidates of 2013-16 batch, Three year Unitary Degree Course in Law, who could not complete their examinations due to the time limit stipulated in the Regulations, have now requested to grant them a mercy chance to appear for the Three year LLB examinations.

In this context, it may be noted that:

- 1. As per the Regulations of three year Unitary Degree Course in Law (2011 scheme) "A candidate admitted in this course shall complete the course and shall pass all papers within a period of six years from the date of admission".
- 2. As the Regular chance of 2013-16 batch of 3 year LLB candidates (2011scheme) expired only in 2019, mercy chance has not been granted to them to appear for the failed papers.

As per the orders of the Vice-Chancellor, the request from the candidates of three year Unitary Degree Course in Law (2013-16 batch) for a mercy chance examination to appear for the failed papers was placed before the Standing Committee of the Syndicate on Examinations held on 11/12/2020. The Committee considered the above matter and recommended to agree to the request of the candidates of Three year unitary Degree Course in Law of 2013-2016 batch for a mercy chance examination to appear for failed papers subject to reporting to the Academic Council.

The Syndicate at its meeting held on 29/12/2020 vide item no.21.41.12 resolved to agree to the request of the candidates of Three Year Unitary Degree Course in Law (2013-2016 batch) for a mercy chance examination to appear for the failed papers subject to approval of the Academic Council.

Hence as per the orders of the Vice-Chancellor the matter is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to approve the resolution of the Syndicate to accede to the request made by candidates of three year Unitary course in Law (2013-2016 batch) for mercy chance examination and further resolved that this shall be a one time and final chance for which one month notification shall be issued.

20. Recognition of Ph.D. Degree in English Literature from the Sri Sathya Sai Institute of Higher Learning (Deemed University)-Consideration of- reg. (Ac.C) Ref:- Request from Smt, Lalitha Sarma, R. dated 30/01/2021.

Smt.Lalitha Sarma.R, has sought for course-recognition of her Ph.D. Degree in English Literature awarded by the Sri Sathya Sai Institute of Higher Learning (Deemed University) for the thesis titled "The 'I' of Women Through the Eye of Shakespearean Drama" for the purpose of higher studies and employment in the field of English.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. She had obtained B.A. Degree in English Language and Literature (Regular) from the Sri Sathya Sai Institute of Higher Learning (Deemed University) which is recognized by the University of Kerala as equivalent to the B.A. Degree in English Language and Literature of this University for the purpose of higher studies and employment. She had also obtained M.A. Degree in English Language and Literature (Regular) and M.Phil. Degree in English Language and Literature (Regular) from the Sri Sathya Sai Institute of Higher Learning (Deemed University).

The Chairman BoS in English (PG) has remarked that the compliance certificate produced by Dr.Lalitha Sarma.R. certifies that the Ph.D degree awarded is in compliance with the UGC regulation 2009-2016. The candidate has completed course work including a paper on research methodology.

The degree has been awarded in the regular mode. The thesis has been examined by two examiners including an overseas examiner. The candidate has published three research papers in the referred journals has made five paper presentations. Open viva voce was conducted for the award of the degree. He has recommended eligibility for higher education and employment.

The Dean, Faculty of Arts has endorsed the remarks of the Chairman BoS in English (PG).

Hence the whole matter regarding the recognition of Ph.D. Degree in English Literature awarded by the Sri Sathya Sai Institute of Higher Learning (Deemed University) for the thesis titled "The 'I' of Women Through the Eye of Shakespearean Drama" for the purpose of higher studies and employment in the field of English is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise Ph.D. Degree in English Literature awarded by the Sri Sathya Sai Institute of Higher Learning (Deemed University) as an eligible qualification for the purpose of higher studies and employment in the field of English.

21. Recognition of M.A. Degree in English Language and Literature (Regular) awarded by Sri. Sathya Sai Institute of Higher Learning (Deemed University)-Consideration of- reg. (Ac.C)

Ref:- Request from Smt.Lalitha Sarma.R. dated 30/01/2021.

Smt.Lalitha Sarma.R, has submitted the copy of Scheme and Syllabus of her M.A. Degree in English Language and Literature (Regular) awarded by Sri Sathya Sai Institute of Higher Learning (Deemed University) for the purpose of higher studies and employment.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. She had obtained B.A. Degree in English Language and Literature (Regular) from the Sri Sathya Sai Institute of Higher Learning (Deemed University) which is recognized by the University of Kerala as equivalent to B.A. Degree in English Language and Literature of this University.

The Chairman BoS in English (PG) has remarked that the adequancy and quality of the M.A. Scheme and Syllabus submitted by Smt.Lalitha Sarma.R. is in the 60-70% range and hence acceptable. He has also marked Eligibility for both Higher Education & Employment in the proforma.

The Dean, Faculty of Arts has endorsed the remarks of the Chairman BoS in English (PG). Hence the whole matter regarding the recognition of M.A. Degree in English Language and was (Pagular) awarded by Sri Sathya Sai Institute of Higher Lagraing (Degreed University) as

Literature (Regular) awarded by Sri Sathya Sai Institute of Higher Learning (Deemed University) as an eligible qualification for the purpose of higher studies and employment in the field of English, is placed before the Academic Council for consideration..

The Academic Council considered the matter and RESOLVED to recognise the M.A. Degree in English Language and Literature (Regular) awarded by Sri Sathya Sai Institute of Higher Learning (Deemed University) as an eligible qualification for the purpose of higher studies and employment.

22. B.Com Accounts and Audit Programme – Swapping three courses of Second year with those of third year – Request from the Principal, Mar Ivanios College (Autonomous), Thiruvanathapuram - Consideration of - reg. (Ac.AIV)

The Principal, Mar Ivanios College (Autonomous), Thiruvannathapuram has forwarded a letter to rearrange the papers in the third, fourth, fifth and sixth semester of B. Com Accounts and Audit course started from the Academic year 2018-19. As per the letter, it was stated that B. Com Accounts and Audit programme was introduced with the specific objective of helping the students who are interested in pursuing CA along with their degree course. Hence the syllabus of the programme was framed to fit the CA syllabus.

As per the letter by the Principal, an anomaly was noticed in the arrangement of papers in the present syllabus of B.Com Accounts & Audit. For CA Inter, the papers 'Cost and Management Accounting' and 'GST' are included in Group-I. Hence the students are required to write these exams at the end of the second year, whereas as per the present syllabus of B.Com (Accounts and Audit), the courses corresponding to these subjects are to be learned during the third year. Hence in the best interest of the students, the Board of Studies in Commerce of Mar Ivanios College (Autonomous) decided to rearrange the course (Papers) of the course. Following rearrangements are approved by the Board of Studies in Commerce of the Autonomous College.

Sl.No	Paper	Existing semester	Proposed semester
1	Core Paper - Financial Management	Semester 3	Semester 5
2	Core paper - Financial markets and services	Semester 4	Semester 5
3	Enterprise Information System (Complementary paper to Core paper)	Semester 4	Semester 6
4	Core Paper – Goods and Service Tax Laws	Semester 5	Semester 4
5	Core Paper – Cost Accounting	Semester 5	Semester 3
6	Applied Costing (Core Paper to Complementary paper)	Semester 6	Semester 4

The Principal has also stated that there is no change in the content of the syllabus proposed, and only the rearrangement of papers. Therefore, it is seek approval of the University for the revised scheme and syllabus of the programme form 2019 admission onwards.

It may be noted that, as per U.O. No. Ac.D/2/MIC/2018 dated 22.07.2020, provisional affiliation was granted to the self financing course (B.Com Accounts & Audit) started during 2018-19 academic year.

As the term of the Board of Studies in Commerce has expired, remarks of the former Chairman, Board of Studies in Commerce (Pass) has been obtained in this regard and the former Chairman recommended that the changes in the position of papers/subjects in the semesters as proposed by the Board of Studies of Mar Ivanios College (Autonomous) in the syllabus of B. Com Accounts and Audit may be approved. The Dean, Faculty of Commerce endorsed the recommendation. The matter has to be intimated to the Principal, Mar Ivanios College (Autonomous), Thiruvananthapuram.

The Standing Committee of the Academic Council at its meeting held on 18.01.2021 vide item No. 53, recommended to refer the matter to the Academic Council. It may noted that the Principal, Mar Ivanios College (Autonomous) has forwarded the proposal to be implemented from 2019 admission onwards.

As per the orders of the Hon'ble Vice Chancellor, the matter is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to approve the proposal for change in positioning of papers/subjects across semesters in the syllabus for B.Com Accounts and Audit course submitted by the Principal, Mar Ivanios College (Autonomous), Thiruvananthapuram.

23. BBA (Annual Scheme) under Private Registration – Classification – Amendment in the Regulation – Consideration of- reg. (Ac.AIV)

Bachelor of Business Administration (BBA) Degree course (Annual Scheme) under Private Registration was introduced through Private Registration vide U.O. No. Ac.AIV/1/BBA (Annual – Pvt. Notification/2016) dtd. 17.06.2016 and the Regulation, Scheme and Syllabus of BBA was implemented vide U.O. No. Ac.AIV/1/48839/3.1.1 – BBA (Annual)/2016 dtd. 17.06.2016.

As per the Regulation, the classification of successful candidates is as follows:

- Successful candidates who obtain not less than 80% of marks aggregate may be placed in First Class with Distinction.
- Successful candidate who obtain less than 80% and not less than 60% marks in aggregate shall be placed in the First class.
- Successful candidate who obtain less than 60% and not less than 50% marks in aggregate shall be placed in the Second class.

Candidates who pass any subject in more than one attempt shall not be classified according to the above provisions.

No classification is mentioned to the candidates who obtain less than 50% of marks and not less than 35% of marks, which requires to provide two different Degree Certificate formats for the course - one with classification and other without classification. The Regulation also specified that candidates who pass any subject in more than one attempt shall not be classified.

The First batch of students 2016 Admission successfully completed the course in 2019. The Degree certificates has to be issued for those candidates urgently.

A meeting for the unification of BBA Private Registration/SDE UG Degree Certificate formats was convened on 16th December 2020. The meeting discussed and recommended to place the matter of classifying the results of the following categories of candidates of BBA (Annual Scheme) under Private Registration, before the Board of Studies in Business Management (Pass) for an appropriate recommendation that the candidates,

- i. who obtain less than 50% and not less than 35%
- ii. who pass any subject in more than one attempt.

The Board of Studies in Business Management (Pass) held online on 29th December 2020, at 3.00 pm after detailed deliberation and discussions recommended that,

I. Those who obtain less than 50% but more than 35% will be given third class.

II. Candidates who pass any subject in more than one attempt shall be classified but will not be included for ranking purposes.

The Dean, Faculty of Management Studies endorsed the recommendations of the Board of Studies in Business Management (Pass).

The Standing Committee of the Academic Council held on 18.01.2021, vide item No. 52, recommended to refer the matter to the Academic Council.

As per the orders of the Hon'ble Vice Chancellor, the matter is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to approve the proposed Amendments to the Regulations.

24. Recognition of M.Phil Degree in Language and Literature awarded by AmritaViswa Vidyapeetham (Deemed), Coimbatore- Consideration of-reg. (Ac.C)

Ref: Application submitted by Smt. Aparna.K. dtd. 13/01/2021.

Smt. Aparna. K. had submitted an application for recognition of M.Phil Degree in English Language and Literature awarded by Amrita Viswa Vidyapeetham (Deemed), Coimbatore for the purpose of higher studies (Doing Ph.D Degree in English Language and Literature) and employment. The candidate had obtained B.A Degree in English Language and Literature from the University of Kerala also qualified M.A Degree in English Language and Literature from the Sree Sankara University, Kaladi which is recognised by the University of Kerala. She had obtained the M.Phil Degree as per the UGC regulation 2016. She had submitted the scheme and syllabus of the M.Phil degree.

The Chairman BoS in English (PG), has remarked that there is 70-80% adequacy and quality in the scheme and syllabus and the degree awarded to the candidate is in accordance with the U.G.C regulation 2016. The application for recognition of the M.Phil Degree in Language and Literature awarded by Amrita Viswa Vidyapeetham (Deemed), Coimbatore can be considered as an eligible qualification for higher studies and employment. The Dean faculty of Arts has endorsed the remarks of the Chairman BoS in English (PG).

Hence the whole matter regarding the recognition of M.Phil Degree in Language and Literature awarded by Amrita Viswa Vidyapeetham (Deemed), Coimbatore as an eligible qualification for higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise M.Phil Degree in English Language and Literature awarded by Amrita Viswa Vidyapeetham (Deemed), Coimbatore as an eligible qualification for the purpose of higher studies, including research leading to Ph.D, and for employment in field of English language and literature.

25. Recognition of Ph.D Degree under the faculty of Science awarded to Smt. Athira Krishnan by AMRITA Vishwa Vidyapeetham (Deemed), Coimbatore- Consideration of reg. (Ac.C)

Ref: Application submitted by Smt. Athira Krishnan dtd 27/01/2021

Smt. Athira Krishnan . A. had submitted an application for course recognition of Ph.D Degree under the faculty of Science awarded by AMRITA Vishwa Vidyapeetham (Deemed), Coimbatore for the thesis titled as "FUNCTIONALAISATION OF TiO_2 -WO $_3$ COMPOSITE BASED MATERIALS FOR TARGETED INDUSTRIAL APPLICATIONS" for the purpose of higher studies and employment in the field of Chemistry. The candidate has studied 10+2 pattern of study which is recognised by this University and qualified the B.Sc Degree and M.Sc Degree in Chemistry with first rank from the University of Kerala. Also submitted compliance of U.G.C regulation and two research publications as part of this Ph.D work.

The Chairman BoS in Chemistry (PG) has remarked that the candidate Smt. Athira Krishnan had passed M.Sc Degree in Chemistry with first rank from the University of Kerala and obtained Ph.D Degree under the Faculty of Science from AMRITA Vishwa Vidyapeetham (Deemed). The Ph.D programme awarded to the candidate from AMRITA Vishwa Vidyapeetham (Deemed) is in accordance with the UGC Regulation 2016. Hence the standard criteria of admission and evaluations are followed. The thesis of the candidate describes a research in the field of Chemistry. The experimental, characterization and application of research work presented in the thesis falls well in the scope of chemistry. The thesis work structure is based on the papers published in Applied Surface Science (Elsevier), Journal of Industrial and Engineering Chemistry (Elsevier), Material Chemistry and Physics (Elsevier), Material Science in semi conductor processing (Elsevier), Industrial and Engineering Chemistry Research (ACS), Polymer composites (Wiley) and Anti corrosion methods and materials (Emerald). All the 8 published papers (6 first author and 2 co-author) are included in the CARE list. As the published papers are relevant to the field of Chemistry and included in the UGC-CARE List, the thesis work qualifies the requirements. The candidate has good quality publications based on thesis work in international journals of high repute in the field of chemistry such as Applied Surface Science (Elsevier), Journal of Industrial and Engineering Chemistry (Elsevier), Material Chemistry and Physics (Elsevier), Material Science in semi conductor processing (Elsevier), Industrial and Engineering Chemistry Research (ACS), Polymer composites (Wiley) ,Photo Chemical & Photo biological Sciences (RSC) and International Biodeterioration & Biodegradation(Elsevier) and she had 8 published papers (6first author and 2 co-author) and all are included in the UGC CARE list. Hence the Ph.D Degree awarded by AMRITA Vishwa Vidyapeetham (Deemed) may be considered as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry. The Dean Faculty of Science has endorsed the recommendations of the Chairman BoS in Chemistry (PG).

Hence the whole matter regarding the recognition of Ph.D Degree under the Faculty of Science awarded by AMRITA Vishwa Vidyapeetham (Deemed), Coimbatore as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree under the faculty of Science awarded by Amrita Vishwa Vidyapeetham (Deemed), Coimbatore for the thesis titled as "FUNCTIONALAISATION OF TiO2-WO3 COMPOSITE BASED MATERIALS FOR TARGETED INDUSTRIAL APPLICATIONS" as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry.

26. Recognition of Ph.D Degree in Geology awarded to Sri. Gangadhar.K by The Maharaja Sayajirao University of Baroda-Consideration of -reg. (Ac.C) Ref: Application received from Shri. Gangadhar. K. dtd: 22/02/2021.

Shri. Gangadhar. K. had submitted an application for course recognition of Ph.D Degree in Geology awarded by The Maharaja Sayajirao University of Baroda for the thesis titled as "MORPHO-TECTONIC AND HYDROGEOLOGICAL STUDIES OF THE UPPER LUNI AND KANTLI RIVER BASINS, WESTERN RAJASTHAN" for the purpose of higher studies and employment especially for the purpose of getting guideship in the field of Geology. The candidate had

passed the B.Sc Degree and M.Sc Degree in Geology from the University of Kerala. The Chairman, BoS in Geology (PG) has remarked that the M.S University, Baroda is a state University approved by the UGC. The content of the thesis is in Geology and allied aspects. Hence the Ph.D Degree can be considered as a Ph.D work in the subject of Geology and the Ph.D Degree acquired by the candidate can be considered as an eligible qualification for the purpose of getting guideship in the field of Geology. The Dean, Faculty of Science has endorsed the remarks of the Chairman, BoS in Geology (PG).

Hence the whole matter regarding the recognition of Ph.D Degree in Geology awarded by the Maharaja Sayajirao University of Baroda as an eligible qualification for the purpose of getting research guideship in the field of Geology is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree in Geology awarded by The Maharaja Sayajirao University of Baroda for the thesis titled as "MORPHO-TECTONIC AND HYDROGEOLOGICAL STUDIES OF THE UPPER LUNI AND KANTLI RIVER BASINS, WESTERN RAJASTHAN" as an eligible qualification for the purpose of higher studies, employment and research guideship in the field of Geology.

27. Requests for mercy chance to MCA Degree examinations- 2011 & 2012 admissions-consideration of - reg:- (Ac.A.IV)

Requests have been received from 5 candidates of 2011 admission and 6 candidates of 2012 admission MCA Degree Course for granting mercy chance for their S1 papers . Similarly request has been received from a candidate of 2012 admission for his $\,$ S3 examinations. All the requests are from 2011 scheme MCA students. The details are given below :

Course	Scheme	Year of	Semester	No.of
		Admission/Batch		Candidates
MCA	2011	2011 - 2014	S1	5
		2012 - 2015	S1	6
		2012- 2015	S ₃	1

As per the regulation, a candidate who successfully completes the course and satisfy all the passing requirements of the six semesters within five academic years of joining the course will be declared to have qualified for the degree. Further the tabulation section has remarked that the results of the mercy chance examination granted to the 2011 scheme candidates of 2012 admission vide U.O No. Ac AIV/2/ 08.71.02/2019 dated 04.06.2019 have been published.

The Syndicate held on 27.12.2020 vide item no.21.41.22 resolved to approve the recommendation of the Standing Committee of the Syndicate on 11.12.2020. The Committee recommendation was to agree to the requests for mercy chance to S1 & S3, 2011 scheme MCA degree examinations (2011 & 2012 admission) subject to reporting to the Academic Council.

Subsequently the Syndicate held on 27.01.2021 while confirming the minutes of the Syndicate held on 29.12., corrected the recommendation of the Standing Committee of the Syndicate on examinations held on 11.12.2020 as 'The Committee considered the above matter and recommended to agree to the request for mercy chance to S1 & S3, 2011 scheme MCA degree examination, 2011 & 2012 admissions subject to the ratification of the Academic Council.'

As per the orders of the Vice Chancellor, the above resolution of the Syndicate is placed before the Academic Council for ratification.

The Academic Council considered the matter and Resolved to approve the action taken by the Syndicate and further resolved that the said mercy chance shall be a one time measure and shall be preceded by notification of 30 day duration.

28. Recognition of Ph.D. Degree in Science under the Faculty of Chemical Sciences awarded to Smt. Sujai .P.T by the Academy of Scientific and Innovative Research (AcSIR)-Consideration of- reg. (Ac.C)

Ref:- Request from Sri.Sujai.P.T, dated 10/02/2021.

Sri.Sujai.P.T, has sought for course-recognition of his Ph.D. Degree in Science under the

Faculty of Chemical Sciences of the Academy of Scientific and Innovative Research (AcSIR) for the thesis titled "Design, Fabrication and biological assessment of SERS guided nanotheranostic probes for effective cancer management" for the purpose of higher studies and employment in the field of Chemistry.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. He had obtained B.Sc. Degree in Chemistry and M.Sc. Degree in Applied Chemistry from the University of Calicut which are recognized by the University of Kerala as equivalent to the corresponding courses of this University.

The Chairman BoS in Chemistry (PG) has remarked that the candidate Sujai.P.T. has passed M.Sc. Degree in Applied Chemistry from the University of Calicut, which is recognized by the University of Kerala. The Ph.D. work was carried out at CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram and obtained Ph.D. degree from the Academy of Scientific and Innovative Research (AcSIR). AcSIR is an Institution of National importance and the Ph.D. programme of AcSIR is in accordance with the UGC regulation 2009. Hence, the standard criteria of admission and evaluation are followed.

The thesis of Sujai.P.T. entitled "Design, Fabrication and biological assessment of SERS guided nanotheranostic probes for effective cancer management" describes a research in the field of Chemistry. The experimental ,characterization and application of research work presented in the thesis falls well with in the scope of Chemistry. The thesis is structured based on the papers published in ACS Applied Bio Materials (ACS) and Nanoscale(RSC). The other Two co-authored papers are also closely related to the theme of the thesis work. All the 4- published papers (2 first author and 2co-author) are included in the UGC-CARE list. As the published papers are in highly reputed international journals in the field of Chemistry and included in the UGC-CARE list, the thesis work qualifies the requirement. Hence, the Ph.D. Degree in Chemical Science awarded by AcSIR may be considered as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry.

The Dean, Faculty of Science has endorsed the remarks of the Chairman BoS in Chemistry (PG).

Hence the whole matter regarding the recognition of Ph.D. Degree in Science under the Faculty of Chemical Sciences awarded to Sri.Sujai.P.T. by the Academy of Scientific and Innovative Research (AcSIR) for the thesis titled "Design, Fabrication and biological assessment of SERS guided nanotheranostic probes for effective cancer management" for the purpose of higher studies and employment in the field of Chemistry, is placed before the Academic Council, for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D. Degree in Science under the Faculty of Chemical Sciences of the Academy of Scientific and Innovative Research (AcSIR) for the thesis titled "Design, Fabrication and biological assessment of SERS guided nanotheranostic probes for effective cancer management" as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry.

29. Recognition of B.A. Degree in Museology and Archaeology (Regular) awarded by Gandhi University through Assumption College, Changanacherry Mahatma (Autonomous)- Consideration of- reg. (Ac.C)

Ref:- Request from Smt. Mariya Jose, dated 02/02/2021.

Smt. Mariya Jose, has submitted the copy of Scheme and Syllabus for Course-Recognition of her B.A. Degree in Museology and Archaeology (Regular) awarded by Mahatma Gandhi University through Assumption College, Changanacherry (Autonomous) for the purpose of higher studies (M.A.Degree in Archaeology) and employment. The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala.

The Chairman BoS in Archaeology has remarked that the Syllabus has all required components covering the basics of Archaelogy to qualify for a B.A. degree to be considered for admission to P.G. Course in Archaelogy. It is recommended that the B.A. Degree in Museology and Archaeology can be recognized and the candidates with this B.A. Degree from Mahatma Gandhi University can be considered competent to undergo P.G. Programme of Kerala University in Archaeology provided the holder of this B.A. Degree satisfied the basic requirements for admission to

P.G. course of Kerala University as per the rules of Kerala University. She has also marked eligibility for higher education and employment in the proforma.

The Dean, Faculty of Social Sciences has endorsed the remarks of the Chairman BoS in Archaeology.

Hence the whole matter regarding the recognition of B.A. Degree in Museology and Archaeology (Regular) awarded by Mahatma Gandhi University through Assumption College, Changanacherry (Autonomous) for the purpose of higher studies and employment, is placed before the Academic Council, for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.A. Degree in Museology and Archaeology (Regular) awarded by Mahatma Gandhi University through Assumption College, Changanacherry (Autonomous) as an eligible qualification for the purpose of higher studies and employment in the field of Archeology.

30. Recognition of M.Phil Degree in Physical Education (Regular) awarded by S.R.M Institute of Science and Technology (Deemed to be University), Kancheepuram-Consideration of-reg. (Ac.C)

Ref: Application received from Sri. Umesh. U dtd 13/03/2020.

Sri.Umesh .U had submitted the attested copy of scheme and syllabus of M.Phil Degree in Physical Education (Regular) awarded by S.R.M Institute of Science and Technology (Deemed to be University) ,Kancheepuram for course recognition for the purpose of higher studies and employment.He had completed B.Sc Degree in Physics from the University of Kerala.He obtained B.P.Ed and M.P.Ed Degrees in Physical Education from Kannur University which are recognised by the University of Kerala.

When the file was forwarded for the remarks of the Chairman BoS in Physical Education, the Chairman has remarked that, after verifying the scheme and syllabus of M.Phil Degree awarded by S.R.M University ,Chennai in Physical Education,60% of the scheme and syllabus of has been same with the University of Kerala M.Phil Degree in Physical Education. Therefore eligibility for higher education and employment may be given.

Dean, Faculty of Physical Education has remarked that ,on verifying the scheme and syllabus of M.Phil Degree in Physical Education awarded by S.R.M Institute of Science and Technology ,it was found that 60% of the scheme and syllabus was same as that of M.Phil Degree course in Physical Education of University of Kerala. Thus the M.Phil Degree in Physical Education awarded by S.R.M Institute of Science and Technology , may be considered as an eligible qualification for pursuing higher studies and employment.

Hence the whole matter regarding the recognition of M.Phil Degree in Physical Education (Regular) awarded by S.R.M Institute of Science and Technology (Deemed to be University), Kancheepuram as an eligible qualification for the purpose of higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Phil Degree in Physical Education (Regular) awarded by S.R.M Institute of Science and Technology (Deemed to be University), Kancheepuram as an eligible qualification for the purpose of higher studies and employment.

31. Recognition of M.Phil Degree in Chemistry (Regular) awarded by Noorul Islam Centre for Higher Education (Deemed to be University)- Consideration of-reg. (Ac.C) Ref: Application received from Smt.Sherin.G dtd 21/01/2021

Smt.Sherin.G had submitted the scheme and syllabus of M.Phil Degree in Chemistry (Regular) awarded by Noorul Islam Centre for Higher Education(Deemed to be University) for the purpose of doing P.h.D in Chemistry. She had completed 10+2 pattern of study which is recognized by the University of Kerala. She also obtained B.Sc and M.Sc Degree in Chemistry from the University of Kerala.

When the file was forwarded for the remarks of the Chairman, BoS in Chemistry (PG) and the Dean, Faculty of Science the Chairman has remarked that the candidate has completed 10+2 pattern and obtained B.Sc and M.Sc Degree in the Subject of Chemistry from University of Kerala.

She was awarded M.Phil Degree in Chemistry from Noorul Islam Centre for Higher Education which is a Deemed to be University, in accordance with the UGC Regulations 2016. The admission criteria and evaluation process are of standard and recommended quality. The candidate has presented her work at a conference. Considering all these observations, it is recommended that the M.Phil Degree in Chemistry (Regular) awarded by Noorul Islam Centre for Higher Education (Deemed to be University) may be considered as eligible for employment and higher education in the field of Chemistry. The Dean, Faculty of Science has endorsed the recommendations of the Chairman BoS in Chemistry (P.G).

Hence the whole matter regarding the recognition of M.Phil Degree in Chemistry (Regular) awarded by Noorul Islam Centre for Higher Education (Deemed to be University) as an eligible qualification for higher education and employment in the field of Chemistry is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Phil Degree in Chemistry (Regular) awarded by Noorul Islam Centre for Higher Education (Deemed to be University) as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry.

32. Recognition of Ph.D Degree under the Faculty of Marine Science awarded to Smt. Shinu. N by Cochin University of Science and Technology, Kochi – Consideration of-reg. (Ac.C)

Ref: Request from Smt. Shinu. N. Dtd 22/02/2021

Smt. SHINU. N. had submitted an application for recognition of Ph.D Degree under the Faculty of Marine Science awarded by Cochin University of Science and Technology, Kochi for the thesis titled as "Environment and Climate Changes during the Late Quaternary: Inferences from Sedimentary Records of Southeastern Arabian Sea" for considering this as a Ph.D Degree in Geology for the purpose of getting research guideship in the field of Geology and to conduct research in the field of Geology as well as for applying for higher posts (including through career advancement scheme) in the field of Geology. The candidate has studied 10+2 pattern of study which is recognised by this University and qualified the B.Sc Degree in Geology from the University of Kerala and M.Sc Degree in Marine Geology from Cochin University of Science and Technology, Kochi.

The M.Sc Degree in Marine Geology awarded by CUSAT is recognised as

- 1. A sufficient qualification for Research leading to the award of Ph.D Degree in Geology
- 2. M.Sc in Geology for the purpose of appointment as Teachers in Geology in the College affiliated to the University
- 3. Sufficient qualification for admission to M.Phil in Environmental Science

The Chairman BoS in Geology (PG) has remarked that as CUSAT is a state University and the major content of the thesis is matching with the subject of Geology, the Ph.D Degree under the Faculty of Marine Sciences awarded by CUSAT can be recommended for the purpose of getting research guideship in the field of Geology. The Dean Faculty of Science has endorsed the remarks of the Chairman BoS in Geology (PG).

Hence the whole matter regarding the recognition of Ph.D Degree under the Faculty of Marine Science awarded by Cochin University of Science and Technology, Kochi as an eligible qualification for the purpose of getting research guideship in the field of Geology is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree under the Faculty of Marine Science awarded by Cochin University of Science and Technology, Kochi for the thesis titled as "Environment and Climate Changes during the Late Quaternary: Inferences from Sedimentary Records of Southeastern Arabian Sea" as an eligible qualification for the purpose of research guideship in the field of Geology.

33. Recognition of M.Phil. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai.(Autonomous)-Consideration of- reg. (Ac.C)

Ref:- Request from Smt.Annai Abhirami Vijayan. dated 29/09/2020.

Smt.Annai Abhirami Vijayan. has sought for course-recognition of her M.Phil. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai (Autonomous)for the purpose of higher studies and employment.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. She had obtained B.Sc. Degree in Zoology from the Madurai Kamaraj University which is recognized by the University of Kerala as equivalent to B.Sc. Degree in Zoology of this University.

The Chairman BoS in Microbiology (PG) has remarked that the candidate has applied for granting recognition for M.Sc. Degree in Microbiology (Regular) and M.Phil. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai(Autonomous) .She has also remarked that the M.Sc. Degree in Microbiology (Regular) syllabus of Madurai Kamaraj University is found to have 80-90% similarity with the M.Sc. Microbiology of University of Kerala. Hence the M.Sc. Degree in Microbiology awarded by Madurai Kamaraj University through Lady Loak College, Madurai (Autonomous) of the candidate can be considered as an eligible qualification for higher studies and employment for which M.Sc. Microbiology is an eligible qualification.

The University of Kerala does not have an M.Phil. Degree in Microbiology. However, the M.Phil qualified by the candidate is as per the UGC regulations, where she has completed three papers including a paper in "Research Techniques in Biology" and completed a project which is similar to the M.Phil pattern followed by the University of Kerala in General. Hence the M.Phil. Degree of the candidate can be considered as an eligible qualification for employment and higher studies.

The Dean, Faculty of Sciences has endorsed the remarks of the Chairman BoS in Microbiology (PG).

Hence the whole matter regarding the recognition of M.Phil. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai for the purpose of higher studies and employment, is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Phil. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai (Autonomous) as an eligible qualification for the purpose of higher studies and employment.

34. Recognition of M.Sc. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai.(Autonomous)- Consideration of -reg. (Ac.C)

Ref:- Request from Smt.Annai Abhirami Vijayan. dated 29/09/2020.

Smt.Annai Abhirami Vijayan. has sought for course-recognition of her M.Sc. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai (Autonomous) for the purpose of higher studies and employment (Assistant Professor).

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. She had obtained B.Sc. Degree in Zoology from the Madurai Kamaraj University which is recognized by the University of Kerala as equivalent to B.Sc. Degree in Zoology of this University.

The Chairman BoS in Microbiology (PG) has remarked that the candidate has applied for granting recognition for M.Sc. Degree in Microbiology (Regular) and M.Phil. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai(Autonomous). She has also remarked that the M.Sc. Degree in Microbiology (Regular) syllabus of Madurai Kamaraj University is found to have 80-90% similarity with the M.Sc. Microbiology of University of Kerala. Hence the M.Sc. Degree in Microbiology awarded by Madurai Kamaraj University through Lady Loak College, Madurai (Autonomous) of the candidate can be considered as an eligible qualification for higher studies and employment for which M.Sc. Microbiology is an eligible qualification.

The Dean, Faculty of Sciences has endorsed the remarks of the Chairman BoS in Microbiology (PG).

Hence the whole matter regarding the recognition of M.Sc. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai as equivalent to the M.Sc. Degree in Microbiology of this University is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Sc. Degree in Microbiology (Regular) awarded by Madurai Kamaraj University through Lady Loak College, Madurai (Autonomous) as equivalent to the M.Sc Degree in Microbiology of this University.

35. Recognition as Research Centre- P.G Dept. of Physics, St. Gregorios College, Kottarakara - Consideration of -reg. (Ac.EI)

As per the resolution of the Syndicate held on 29.12.2020, the Inspection Committee comprising Dr.S.Nazeeb, Convenor, Dr. Vijayan Pillai M, Adv. Muraleedharan Pillai.G (Members of Syndicate) and Dr.V Biju, Associate Professor, Dept.of Physics, University of Kerala (Subject Expert) conducted the inspection of PG Dept.of Physics, St.Gregorios College, Kottarakara on 20/02/2021 in connection with the proposal for granting recognition to the Department as an approved research centre under the University.

The following are the major findings in the inspection report furnished by the Inspection Committee.

- 1. The proposed Centre has its own building for library, reference section etc.
- 2. The library of the Centre has a minimum of 12 journals in the concerned subject and a collection of 3000 books.
- 3. The Centre has provided separate working facilities to individual scholars.
- 4. There are two approved research supervisors working as regular faculty in the Centre.
- 5. A research committee has been constituted comprising of research guides.
- 6. The Head of Institution has also submitted an undertaking to the University to the effect that adequate funds will be made available for the centre; scholars shall not be admitted beyond the sanctioned strength; academic programmes like seminars, workshops, projects will be undertaken as part of the centre's functioning and a report will be forwarded annually.

In the above circumstances, the inspection team recommended to approve the PG Department of Physics, St.Gregorios College, Kottarakara as a recognized Research Centre of University of Kerala.

The Syndicate held on 05.03.2021 vide Item No.25.16.A14 considered the inspection report and resolved to accept the same and place the matter before the Academic Council for its opinion regarding the approval of the PG Department of Physics, St.Gregorios College, Kottarakara as research centre.

As per the orders of the Hon'ble Vice- Chancellor, the matter of recognition of PG Department of Physics, St.Gregorios College, Kottarakara as an approved Research Centre under University of Kerala is placed before the Academic Council for opinion.

The Academic Council considered the matter and RESOLVED to recommend the recognition of the Post Graduate Department of Physics, St.Gregorios College, Kottarakara as an approved Research Centre.

36. MBA Degree Programme (SDE) 2009 Scheme – Request for First and Second Semester Mercy Chance Examination – ratification –Consideration of- reg. (Ac.AIV)

One mercy chance was granted to Third and Fourth semester Exams of MBA Degree Programme (SDE) - 2009 scheme vide U.O. No. Ac.AIV/3/2020 dated 29.06.2020. Also, one mercy chance was granted to First and Second semesters of MBA Degree Programme (SDE) - 2009 scheme vide U.O. No. Ac.AIV/3/MBA(SDE)/2019 dtd. 22.07.2019 and the examinations were conducted on Nov-Dec 2019.

Accordingly, the tabulation section has reported that a candidate of MBA SDE -2009 scheme (2014-16 batch) had appeared for the First semester mercy chance exam for one paper in November 2019 and declared to have passed the exam. This was due to the wrong information from the section

that the candidate had failed for only one paper and therefore, the candidate had registered for the paper in the mercy chance examination, November/December 2019. Later, while checking the marklists, it was found that the candidate had not obtained the minimum marks for one more paper in the supplementary examination held in April/May 2018 and seen failed. Now the candidate has requested to permit her to reappear for the failed subject to complete the MBA programme.

The tabulation section has also reported that few more candidates have requested to conduct one more mercy chance examination to First and Second semesters of MBA Degree Programme (SDE) - 2009 scheme. Also it may be noted that only one Mercy chance examination has been conducted for First and Second semesters of MBA Degree Programme (SDE) - 2009 scheme. The section has informed that the Notification for Third and Fourth semester mercy chance examinations has not been issued yet due to COVID 19 situation.

The Syndicate held on 29.12.2020 vide item No. 21.41.18 resolved to approve the recommendation of the Standing Committee of the Syndicate on Examinations held on 11.12.2020 to conduct one mercy chance to First & Second semesters of MBA Degree Programme (SDE) 2009 scheme along with Third and Fourth semesters, **subject to reporting to the Academic Council** and sanction has been accorded by the Vice-Chancellor to implement the same.

Meanwhile, the Syndicate held on 27.01.2021 considered the preliminary minutes of the meeting of the Syndicate held on 29.12.2020 vide item No. 21.41.18 and corrected the recommendation as 'to conduct one mercy chance to First & Second semesters of MBA Degree Programme (SDE) 2009 scheme along with Third and Fourth semesters, **subject to ratification of the Academic Council.**'

Therefore, as per the orders of the Hon'ble Vice Chancellor, the matter is placed before the Academic Council for ratification.

The Academic Council considered the matter and RESOLVED to approve the action taken by the Syndicate and further resolved that the said mercy chance shall be a onetime measure and shall be preceded by notification of 30 day duration.

37. Regulations, scheme and syllabus of Integrated MA Degree Programme in English Language and Literature and Integrated MA Degree Programme in Political Science and International Relations-Consideration of- reg. (Ac AII)

Govt. of Kerala have sanctioned two Integrated MA Degree Programmes in (i) English and (ii) Political Science and International Relations to be introduced from 2020 admissions.

Combined meeting of the Boards of Studies in Political Science (Pass and PG) held on 02.12.2020 recommended Regulations, Scheme and Syllabus of Integrated MA Degree Programme in Political Science and International Relations and the Faculty of Social Sciences at its meeting held on 23.12.2020 endorsed the same .

Combined meeting of the Boards of Studies in English(Pass and PG) held on 15.01.2021 recommended the Regulations scheme and syllabus of Integrated MA Degree Programme in English Language and Literature and the Faculty of Arts held on 23.01.2021 endorsed the same with certain suggestions.

The Dean, Faculty of Arts later recommended certain modifications in the Regulations. (Recommendations of the Dean, Faculty of Arts is attached along with the copy of the Regulations of Integrated MA Degree Programme in English Language and Literature).

As ordered by the Vice-Chancellor the Minutes of the meeting of the Faculty of Social Sciences and Arts along with the Regulations, scheme and syllabus of the Integrated MA Degree Programmes in Political Science and International Relations and English Language and Literature was placed before the Standing Committee of the Academic Council for consideration.

The Standing Committee of the Academic Council recommended to refer the matter to the Academic Council in view of the inconsistencies in the proposed programmes.

As per orders of the Vice-Chancellor, the Minutes of the Meeting of the Faculty of Social Sciences and Arts, and the Regulations, scheme and syllabus of the Integrated MA Degree Programmes in

a)English Language and Literature and

b)Political Science and International Relations are placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to entrust the Deans of the Faculty of Arts and that of Social Sciences as well as the Chairmen of Boards of Studies of subjects concerned along with the members of the Academic Council representing the subjects to conduct a detailed study of the issue and report.

38. Issuance of Eligibility Certificate of B.A Functional Hindi (Regular) awarded by Kannur University- Consideration of-reg. (Ac.C)

Ref: Application received from Smt. Soorya. E. V.

Smt. Soorya. E. V. has requested for recognition of M.Phil Degree in Hindi (Translation Technology) and Ph.D Degree in Hindi (Comparative Literature) awarded by Mahatma Gandhi Antarrashtriya Hindi Viswavidyalaya, Wardha for which the qualifying degree is M.A Degree in Functional Hindi (Translation) awarded by the University of Hyderabad which is recognised by the University of Kerala as an eligible qualification for the purpose of higher studies and employment in the field of Hindi. But the qualifying degree acquired by the applicant for admission to the said PG degree is B.A Functional Hindi of Kannur Uty which is at present recognised by the University of Kerala for the purpose of admission to the PG diploma in Hindi Translation.

Though the M.A Degree in Functional Hindi (Translation) awarded by the University of Hyderabad is recognised by the University of kerala for the purpose of higher studies and employment in the field of Hindi ,the question whether the B.A Functional Hindi (3 year) of the kannur University may be treated as an eligible qualification for the purpose of higher studies and employment in the field of Hindi may be considered . It may noted that as per the admission criteria to the M.A Hindi programme of the University of Kerala, any B.A Degree holders with Hindi as second language (Part II Hindi 3 papers with 100 marks each) with not less than 5 CCPA out of 10 are considered as eligible for admission. The applicant has requested for recognition of BA Functional Hindi of Kannur university as an eligible qualification for higher studies and employment.

As directed by the former Dean, Faculty of Oriental Studies, the matter of recognition was placed before the meeting of the BoS of Hindi (UG) (online) held on 22/01/2021 and the Board unanimously decided to give recognition to the said degree for the purpose of higher studies and employment after evaluating the scheme and syllabus of the said course. The Dean Faculty of Oriental Studies has endorsed the recommendations of the meeting of the BoS held on 22/01/2021.

Hence the whole matter regarding recognition of B.A Functional Hindi Degree awarded by Kannur University as an eligible qualification for the purpose of higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.A Functional Hindi Degree awarded by Kannur University as an eligible qualification for the purpose of higher studies and employment in the field of Hindi Language and Literature.

39. Recognition of M.A Degree in History awarded by Indira Gandhi National Open University, New Delhi – Consideration of-reg. (Ac.C)

Ref: Application received from Smt.S.Priyalakshmi dtd 25/01/2021.

Smt. S. Priyalakshmi had submitted an application for course recognition of M.A Degree in History awarded by Indira Gandhi National Open University, New Delhi for the purpose of higher studies (M.Phil degree in History) and employment. She had qualified B.A Degree in History awarded by the University of Kerala. The candidate had submitted the scheme and syllabus of the aforesaid course.

The Chairman BoS in History (PG) has remarked that the candidate had obtained M.A Degree in the discipline of History from Indira Gandhi National Open University in 2019. The candidate possess a B.A Degree in History from the University of Kerala. On analysing it can be stated that the substantial portion of syllabus post graduate degree course has resemblance with the corresponding course persisting in the post graduate programme of University of Kerala, specifically linked with the discipline of History. In this context the request of the candidate for the recognition of M.A Degree in History awarded by Indira Gandhi National Open University which is recognized by the University Grants Commission is a justifiable one and accordingly recommended that she may be furnished with the recommendation of M.A Degree course in History awarded by the stipulated

University for the purpose of higher studies (M.Phil degree in History) and employment with the implied conditions of equivalence.

The Dean Faculty of Social Sciences has endorsed the remarks of the Chairman BoS in History (PG). The Chairman and the Dean has also marked equivalency in the prescribed column of the proforma.

Hence the whole matter regarding the recognition of M.A Degree in History awarded by Indira Gandhi National Open University, New Delhi as equivalent to M.A Degree in History of this University for the purpose of higher studies including M.Phil Degree in History and for employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.A Degree in History awarded by Indira Gandhi National Open University, New Delhi as equivalent to M.A Degree in History of this University.

40. Recognition of Ph.D Degree in Science under the Faculty of Physical Sciences awarded to Smt. Lekshmi.D. R by Academy of Scientific and Innovative Research, AcSIR – Consideration of-reg. (Ac.C)

Ref: Application received from Smt. LEKSHMI. D. R. dtd 30/01/2021.

Smt. LEKSHMI. D. R had submitted an application for course recognition of Ph.D Degree in Science under the Faculty of Physical Sciences awarded by Academy of Scientific and innovative Research, AcSIR for the thesis titled as "Multilayer composites for magnetodielectric and magnetoelectric applications" for the purpose of employment in the field of Physics (Assistant Professor in Physics). The candidate has qualified the B.Sc Degree and M.Sc Degree in Physics from the University of Kerala and submitted copies of research publications as a part of the Ph.D work.

The Chairman BoS in Physics (PG) has remarked that the candidate had done B.Sc Degree in Physics and M.Sc Degree in Physics from the University of Kerala and she was awarded Ph.D Degree in Science under the Faculty of Physical Science by Academy of Scientific and Innovative Research. She has published more than two research papers in reputed journals and have undergone course work as part of her Ph.D. Hence the Ph.D Degree awarded to the candidate can be recognised as an eligible qualification for the purpose of higher studies and employment in the area of Physics. The Dean Faculty of Science has endorsed the remarks of the Chairman BoS in Physics (PG).

Hence the whole matter regarding recognition of Ph.D Degree in Science under the Faculty of Physical Sciences awarded by Academy of Scientific and Innovative Research, AcSIR to Smt. Lekshmi.D.R as an eligible qualification for the purpose of higher studies and employment in the field of Physics is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree in Science under the Faculty of Physical Sciences awarded by Academy of Scientific and innovative Research, AcSIR for the thesis titled as "Multilayer composites for magnetodielectric and magnetoelectric applications" as an eligible qualification for the purpose of employment in the field of Physics.

41. Consideration of co-guideship for taking atleast three candidates at a time in addition to the maximum permissible strength of a research supervisor to guide the scholars-Consideration of- reg. (Ac.E1)

A note from PVC's office has been received for taking necessary steps for the implementation of the recommendation of the Expert Committee on University Education: Covid-19 period and after, to consider co-guideship in addition to the allotted number of scholars, ie, a research supervisor will be allowed to act as co-guide to atleast three candidates at a time.

But as per clause 5.3 of the Regulations for Award of Ph.D Degrees, University of Kerala, 2016 "A Professor as Research Supervisor/Co-Supervisor, at any given point of time, shall guide not more than eight Ph.D scholars. An Associate Professor as Research Supervisor shall guide upto a maximum of six Ph.D scholars and an Assistant Professor as Research Supervisor shall guide upto a maximum of four Ph.D scholars". ie, the total number of permissible students that can be allotted under a research supervisor will be same even if he is act as Supervisor or Co-Supervisor.

As per the orders of the Hon'ble Vice- Chancellor, the remarks from IQAC regarding the coguideship of Dr. K.K. Sabu to supervise Smt. Lakshmi C S, an applicant for Ph.D registration in Botany, cannot be considered as he is currently guiding seven candidates (6 fresh candidates & one re-allocated) which is the maximum that can be permitted as per Regulations was placed before the meeting of the Academic Council.

The Academic Council at its meeting held on 04.03.2020 vide itemNo: 18 considered the above mentioned matter and resolved to proceed as per Regulations only and further resolved that the maximum permissible research scholars in respect of Professor, Associate Professor and Assistant Professor be kept to 8,6 and 4 respectively, except for supernumerary registrations.

As per the orders of the Hon'ble Vice- Chancellor, the report of the Expert Committee on University Education: Covid 19 period and after to consider co-guideship for taking atleast three candidates at a time in addition to the alloted number of scholars is placed before the Academic Council for Consideration.

The Academic Council considered the matter and RESOLVED to entrust the Standing Committee of the Academic Council and the Standing Commitee of the Syndicate on Academics and Research to sit together and to frame necessary Regualtions for awarding co-guideship, incorporting facility for including academics from foreign countries also, with the intention of further enriching research, and without detriment to the norms prescribed by the Regulatory bodies including the UGC.

42. Recognition of M.Sc. Degree in Physics (Regular) (Five Year Integrated Programme) awarded by Pondicherrry University, Puducherry –Consideration of- reg. (Ac.C) Ref:- Request from Sri. Jishnu. K, dated 30/12/2021.

Sri. Jishnu. K, has submitted the attested copy of Scheme and Syllabus of his M.Sc. Degree in Physics (Regular) (Five Year Integrated Programme) awarded by Pondicherrry University, Puducherry for the purpose of higher studies and employment in the field of Physics. The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala.

The Chairman BoS in Physics (Pass) has remarked that the syllabus is compared with CBCSS B.Sc. Physics core syllabus. It is found that about 70-80% of the syllabus is comparable with the syllabus offered by the University of Kerala for CBCSS B.Sc. Physics core programme. So permission may be granted to pursue higher studies and the course may be recognized as eligible for applying job.

The Dean, Faculty of Science has endorsed the remarks of the Chairman BoS in Physics (Pass).

The Chairman BoS in Physics (PG) has remarked that the Syllabus of M.Sc. Degree in Physics (Regular) Five Year Integrated Programme awarded by Pondicherry University is in par with the M.Sc. Physics syllabus of University of Kerala. It is recommended that M.Sc. Degree in Physics (Regular) Five Year Integrated Programme of Pondicherry University can be recognized by University of Kerala as equivalent to M.Sc.Degree in Physics of University of Kerala for the purpose of higher studies and employment.

The Dean, Faculty of Science has endorsed the remarks of the Chairman BoS in Physics (PG). Hence, the whole matter regarding the recognition of M.Sc. Degree in Physics (Regular) (Five Year Integrated Programme) awarded by Pondicherrry University, Puducherry as equivalent to the M.Sc .Degree in Physics of the University of Kerala for the purpose of higher studies and employment is placed before the Academic Council, for consideration.

The Academic Council considered the matter and RESOLVED to approve the M.Sc. Degree in Physics (Regular) (Five Year Integrated Programme) awarded by Pondicherrry University, Puducherry as equivalent to the M.Sc. Degree in Physics of the University of Kerala.

43. Recognition of Ph.D. Degree in Mathematics awarded to Smt. Nageswari.P. by Noorul Islam Centre for Higher Education, Kumaracoil (Deemed- to-be-University) - Consideration of reg. (Ac.C)

Ref:- Request from Smt.Nageswari.P. dated 02/02/2021.

Smt.Nageswari.P. has sought for course-recognition of her Ph.D. Degree in Mathematics of

the Noorul Islam Centre for Higher Education, Kumaracoil (Deemed- to-be-University) for the thesis titled "A STUDY ON GRAPH ENERGY" for the purpose of higher studies and employment (Assistant Professor) in the field of Mathematics.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. She had completed B.Sc.Degree in Mathematics (Regular) and M.Sc. Degree in Mathematics (Regular) from the Manonmaniam Sundaranar University, Tirunelveli which are recognized by the University of Kerala as equivalent to B.Sc and M.Sc. Degree in Mathematics of this University.

The Chairman BoS in Mathematics (PG) has remarked that after verifying all the submitted documents, it was found that the Ph.D. Degree in Mathematics awarded to Smt. Nageswari.P. by Noorul Islam Centre for Higher Education, Kumaracoil (Deemed- to-be-University) is as per norms and regulations of UGC. Compliance certificate issued by the centre is also provided with the documents.Smt. Nageswari.P. has submitted the application to University of Kerala to get recognition for employment as the post of Assistant Professor.It may be given to Smt. Nageswari.P.

The Dean, Faculty of Science has endorsed the remarks of the Chairman BoS in Mathematics (PG).

Hence, the whole matter regarding the recognition of Ph.D. Degree in Mathematics awarded to Smt. Nageswari.P. by Noorul Islam Centre for Higher Education, Kumaracoil (Deemed- to-be-University) for the thesis titled "A STUDY ON GRAPH ENERGY" for the purpose of higher studies and employment in the field of Mathematics, is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D. Degree in Mathematics of the Noorul Islam Centre for Higher Education, Kumaracoil (Deemed- to-be-University) for the thesis titled "A STUDY ON GRAPH ENERGY" as an eligible qualification for the purpose of higher studies and employment in the field of Mathematics.

44. Recognition of Ph.D. Degree awarded to Smt. Ragaseema. V. M. by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum -Consideration of- reg.

(Ac.C)

Ref:- Request from Smt.Ragaseema.V. M, dated 05/02/2021.

Smt.Ragaseema, has sought for course-recognition of her Ph.D. Degree awarded by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum for the thesis titled "Construction of Tissue Engineered Vascular Graft to Study Effect of Scaffold Properties and Shear Stress on Function of Endothelial and Smooth Muscle Cells" for the purpose of higher studies, Research Guideship and also for employment in the field of Biotechnology.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. She had completed B.Sc.Degree in Biotechnology from the University of Kerala. She had obtained M.Sc. Degree in Biotechnology (Regular) from the Bharathiar University which is recognized by the University of Kerala as equivalent to M.Sc. Degree in Biotechnology of this University.

The Chairman BoS in Biotechnology (PG) has remarked that the thesis entitled "Construction of Tissue Engineered Vascular Graft to Study Effect of Scaffold Properties and Shear Stress on Function of Endothelial and Smooth Muscle Cells", submitted by Smt.Ragaseema.V. M. along with her application for course recognition has been examined and evaluated carefully Smt.Ragaseema. V. M has been awarded Ph.D. for this thesis by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum. She has requested the University recognition of her Ph.D. for pursuing higher studies and employment, and also for recognition as a Ph.D. guide in the area of Biotechnology in Kerala University.

On examination of the thesis, it was observed that the subject content of the thesis is very good and is highly relevant to the subject of Biotechnology.

Smt.Ragaseema.V. M. is having M.Sc.Degree in Biotechnology and B.Sc.is also in Biotechnology.

Considering the above facts, it is recommended that the Ph.D. Degree awarded to Smt.Ragaseema.V. M. by Sree Chitra Tirunal Institute for Medical Sciences and Technology for the thesis titled "Construction of Tissue Engineered Vascular Graft to Study Effect of Scaffold Properties

and Shear Stress on Function of Endothelial and Smooth Muscle Cells" may be considered for recognition as a Ph.D. in the field of Biotechnology for the purpose of higher studies, employment and recognition as guide in the area of Biotechnology in Kerala University.

The Dean, Faculty of Applied Sciences and Technology has endorsed the remarks of the Chairman BoS in Biotechnology (PG).

Hence, the whole matter regarding the recognition of Ph.D. Degree awarded to Smt. Ragaseema. V. M. by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum for the thesis titled "Construction of Tissue Engineered Vascular Graft to Study Effect of Scaffold Properties and Shear Stress on Function of Endothelial and Smooth Muscle Cells" for the purpose of higher studies, Research Guideship and also for employment in the field of Biotechnology, is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D. Degree awarded by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum for the thesis titled "Construction of Tissue Engineered Vascular Graft to Study Effect of Scaffold Properties and Shear Stress on Function of Endothelial and Smooth Muscle Cells" as an eligible qualification for the purpose of higher studies and employment in the field of Biotechnology.

45. LLM Degree Course – 2001 scheme – Mercy chance to First semester – Request – Consideration of - reg. (Ac.AIII)

Sri. Radeesh Kumar M T (2015 admission), candidate of LLM Degree Course of 2001 scheme, who could not complete his course within the time limit stipulated in the Regulations, has requested to grant him a mercy chance, to appear for the failed papers ie, Paper-I Law and Social Change and Paper -II Legal Education, at the ensuing examinations.

In this context, it may be noted that:

As per the Regulations of LLM Degree Course "No candidate shall be permitted to complete the programme by attending more than eight (8) continuous semesters" and "Not more than two chances for reappearance for each semester shall be granted". This candidate has already availed the permissible number of chances for clearing the failed papers.

As per the orders of the Vice-Chancellor, the request from Sri. Radeesh Kumar M T, was placed before the Standing Committee of the Syndicate on Examinations held on 11.12.2020. The Committee considered the above matter and recommended to agree to the request of Sri. Radeesh Kumar M T (2015 admission) LLM Degree course of 2001 scheme for a mercy chance to appear for failed papers of first semester subject to reporting to the Academic Council.

The Syndicate at its meeting held on 29.12.2020 vide item no.21.41.11 resolved to agree to the request of Sri. Radeesh Kumar M T (2015 admission) LLM degree course of 2001 scheme for a mercy chance examination to appear for the failed papers of first semester subject to the approval of the Academic Council.

The Provision of mercy chance of 2001 scheme may be extended to all deserving candidates of LLM Degree Course (2015 admission).

Hence as per the orders of the Vice-Chancellor the matter of conducting mercy chance examination for candidates of LLM Degree Course, 2015 admission to appear for failed papers is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to approve the resolution of the Syndicate to accede to the request submitted by students of LLM Degree course of 2015 admission (2001 scheme), for mercy chance examination and further resolved that the said mercy chance shall be a onetime measure and shall be preceded by notification of 30 day duration.

46. Summer Internship of M.Com Degree Course- Covid-19 Pandemic-alternative arrangements made for the academic year 2020-21- Reporting of-reg. (Ac.AIV)

As per the Regulations, Scheme and Syllabus of M.Com Degree Course there shall be a Summer Internship at the end of second semester in the form of an organizational study. But physical visit of students and teachers is discouraged by the organizations in the wake of Covid-19 pandemic. The Principals of colleges offering M.Com Programme requested for an alternative to Summer Internship for the current academic year.

The Chairman, Board of Studies in Commerce (PG) recommended that the students under the supervision of a Faculty member shall select a public or private organization of their choice and study the profile of the organization selected in general and make an in-depth study of any of the functional areas of the unit and should submit a report to the college having not less than 3000 (Three Thousand) words countersigned by the concerned faculty member assigned to the students. The students shall submit this report along with the Project Report that they have to submit at the end of the fourth semester.

The Dean, Faculty of Commerce endorsed the recommendation of the Chairman, Board of Studies.

Sanction has been accorded by the Vice Chancellor to approve the above recommendation, subject to reporting to the Academic Council with regard to the alternative arrangement to Summer Internship of M.Com Degree course due to COVID 19 Pandemic, exclusively for the Academic year 2020-21, and U.O. No Ac.AIV/01/2021 dated 18/03/2021 has been issued accordingly.

This matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

47. M.Sc. Degree Course in Counselling Psychology is equivalent to M.Sc. Degree Course in Psychology (both courses by UoK)- till 2021 admissions – Reporting of- Reg. (AC A II)

An additional meeting of the Board of Studies in Psychology (PG) held on 12th February,2021 considered the request of the Principal, Loyola College of Social Sciences and the representation submitted by the students of Counselling Psychology, recommended to grant equivalency for M.Sc. Counselling Psychology to M.Sc. Psychology only for the students who passed M.Sc. Counselling Psychology examination till 2021 admission.

The Vice- Chancellor, subject to reporting to the Academic Council, has approved the recommendation of the Board of Studies in Psychology(PG) to grant equivalency for the course M.Sc. Counselling Psychology to M.Sc. Psychology only for the students who passed M.Sc. Counselling Psychology examination till 2021 admission as endorsed by the Dean, Faculty of Science.

Accordingly, U.O.No.1390/2021/UOK, dtd.12.03.2021 has been.

The matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

48. Mercy chance examination - B.Sc Electronics (2005 Scheme) - Reporting of -reg-

(Ac. AIV)

The Syndicate at its meeting held on 29.12.2020 vide item no 21.41.24 considered the recommendations of the Standing Committee of the Syndicate on Examinations held on 11.12.2020 regarding requests for mercy chance examination for B Sc Electronics (2005 scheme) 2009 admission. The Syndicate resolved to approve the recommendations of the Standing Committee, to agree to the requests for mercy chance examinations for candidates of S6 B.Sc Electronics (2005 Scheme) 2009 admission, subject to reporting to the Academic Council.

The Vice-Chancellor has accorded sanction to implement the resolution of the Syndicate, to agree to the requests for mercy chance examinations for candidates of S6 B.Sc Electronics (2005 Scheme) 2009 admission, subject to reporting to the Academic Council. A U. O was issued vide U.O. No.Ac.A IV/2/B.Sc /2020 dt 19.02.2021 was issued in their regard.

The matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

49. Mercy chance examination – B.Sc Computer Science (HI)- Reporting of –reg-

(Ac. AIV)

The Syndicate at its meeting held on 29.12.2020, vide item no 21.41.2 considered the recommendation of the Standing Committee of the Syndicate on Examinations held on 11.12.2020 regarding requests for mercy chance examination for B Sc Computer Science (HI) 2014 admission & 2015 admission (2013 scheme). The Syndicate resolved to approve the recommendations of the Standing Committee, to agree to the requests for mercy chance examinations for 2013 scheme B.Sc

Computer Science (Hearing Impaired) S5 & S7 candidates of 2014 admission & S4 candidates of 2015 admission , subject to reporting to the Academic Council.

The Vice-Chancellor has accorded sanction to implement the resolution of the Syndicate, to agree to the requests for mercy chance examinations for 2013 scheme B.Sc Computer Science (Hearing Impaired) S5 & S7 candidates of 2014 admission & S4 candidates of 2015 admission subject to reporting to the Academic Council. U.O. No.Ac.A IV/2/ B.Sc - CS/2020 dt 19.02.2021 was issued in this regard.

The matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

50. First Degree Programme in Hindi under CBCS system-scheme and syllabus revised w.e.f 2020 admission onwards-corrections-rectified-Reporting of- reg. (Ac.AV)

The scheme and syllabus of First Degree Programme in Hindi (core, complementary, foundation, open and elective courses) and Additional Language courses in Hindi under CBCS system for 2020 admissions had been revised vide U.O.No. 3342/2020/UoK dated 27.10.2020.

The Chairman, Board of Studies in Hindi (pass) pointed out the following corrections in the syllabus of First Degree Programme in Hindi under CBCS system, revised w.e.f 2020 admissions and the same was endorsed by the Dean, Faculty of Oriental Studies.

		Name of course and		
Sl.No	Semester		Corrections	
1	I	complementary course I (compulsory)- HN 1131- Samkaleen Sahityik Vimarsh	Module 1: name of the autobiography is "Anya se ananya" Module 3: (I) name of the poet of the poem "Tiririri, Bansuri ke Swar mein" is Dulau Chandra munda. (ii) name of the poet of the poem "Prateeksha" is Grace Kujoor. (iii) name of the short story is "salgi, jugnoo aur amba gaach". (iv)name of the geet is "chering mol" Prescribed text book: name of the text book is "Samkaleen Hindi Sahitya Vimarsh"edited by Prof.S.R.Jayasree, Sub editors: Dr.Jayakumari.K, Dr. Gayathri.N, Dr.Deepak.K.R. Except lessons: only two 1.Salaam 2. Prateeksha Extra reading:1 essay, 3 poems, 2 short stories, a few pages of a novel [page 20]	
3	I IV	complementary course II (optional)- HN 1132pracheen tatha madhyakaleen Bharatiya Sanskriti core course V-HN 1442-Vishesh Lekhak Agney	Module 5: Vijayanagar aur bahmini vansh-bharath ke dharmik saanskritik vikas. Outcome: (1) understands the contribution of vijaya Nagar and Baahmini Vansh (2) understands religious and cultural developments of medieval India.[page No.21] From the text "lokpriya saahityakaar agney" - Except lessons 1. Samranji ka naivedyadaan 2.Ghrna ka gaan. [page	
4	V	core course VIII-HN 1543-Aadhunik	No.32] Module 4: a collection of 9 short stories published prior to 1980. [page	

		Hindi Katha Sahitya	No.35]
5	VI	elective course-HN 1661-jan sanchar aur Hindi cinema	Module 1: Sanchar- paribhasha,Swaroop-Sanchar Madhyam-Sanchar Madhyamom ke prakar [page No.41]
6	III	foundation course II- HN 1321-soochana praudyogiki aur aadhunik patrakarita	Module1: Soochana praudyogiki: sambhavanayeem - Soodhana praudyogiki aur computer -computer kee peetiyam- programing Bhashayen-internet,web sevayem, email, samvaad bindu, online parivardhan, manoranjan-cyber aparadh-prayojan moolak Hindi jagat aur computer. [page No.43]

The Vice-Chancellor, subject to reporting to the Academic Council, approved the above corrections as recommended by the Chairman, Board of Studies in Hindi (Pass) and endorsed by the Dean, Faculty of Oriental Studies. Accordingly U.O.No.3342/2020/UOK dated 29.12.2020 was issued.

Hence, the matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

51. Modified guidelines to be followed for the conduct of Pre-submission Seminar – Reporting of- reg. (Ac.E I)

Dr. Subodh G, Assistant Professor and Former Head, Dept. of Physics, University of Kerala vide letter no.Phy/82/2019 dtd 31.05.2019 has invited attention to some observations made by the Departmental Doctoral Committee (Dept. of Physics) regarding the pre-submission seminar.

As per the resolution of the Syndicate meeting held on 15.05.2020 (item no. 11.44.A1), the Standing Committee of the Academic Council held on 11.06.2020, vide Item No. 37, considered the above observations made by the Dept. Doctoral Committee in Physics along with the proposal submitted by the Director, Research. The said meeting recommended to approve the following proposal submitted by the Director, Research.

- 1. The panel of experts has to be signed by the research supervisor, Head of the concerned department and Dean of the Faculty concerned.
- 2. The Pre-submission has to be conducted in the presence of these three officials and the observer
- 3. Similarly, the list of corrections suggested by the experts at the time of Pre-submission Seminar, have to be submitted along with the minutes of the Pre-submission seminar, duly signed by these officials.

Since the first proposal is already in force, the Hon'ble Vice-Chancellor has approved proposal (2) & (3) submitted by the Director, Research subject to reporting to the Academic Council on the strength of the recommendation of the Standing Committee of the Academic Council held on 11.06.2020.

University Order has been issued in this regard vide U.O No. Ac.E1/A4/18881/2020 dated 13/01/2021.

As per orders of the Vice Chancellor, the matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

52. Recognition as Research Centre - Department of Islamic History, University College, Thiruvananthapuram & Recognition as Research Supervisor to Dr. Manoj.R & Dr. Scintila N.J. Assistant Professors, Department of Islamic History- University College, Thiruvananthapuram-Reporting of- reg. (Ac.E1)

As per the resolution of the Syndicate held on 10.11.2020, the Inspection Committee comprising of Dr.S.Nazeeb, Convenor, Member of Syndicate and Dr.A.K Ampotty, Professor and Head, Dept.of Islamic History, University of Kerala (Subject Expert) conducted the inspection at

Dept.of Islamic History, University College, Thiruvananthapuram on 06/01/2021 in connection with the proposal for granting recognition to the Department as an approved research centre under the University.

The following are the major findings in the inspection report furnished by the Inspection Committee.

- 1. The proposed Centre has its own building for library, reference section etc.
- 2. The library of the Centre has a minimum of 12 journals in the concerned subject and a collection of 3000 books.
- 3. The Centre has provided separate working facilities to individual scholars.
- 4. Two faculties have applied for guideship
- 5. A research committee would be constituted if the two teachers are given guideship.
- 6. The Head of Institution has also submitted an undertaking to the University to the effect that adequate funds will be made available for the centre; scholars shall not be admitted beyond the sanctioned strength; academic programmes like seminars, workshops, projects will be undertaken as part of the centre's functioning and a report will be forwarded annually, in the month of December to the University on the functioning of the centre along with the annual fees.

At present no one among the faculty members of the said Department has been approved as the Research supervisor. Hence, Dr. Manoj.R & Dr. Scintila N.J, Assistant Professors, Department of Islamic History, University College have also submitted applications for Recognition as Research Supervisor along with the application for Recognition as Research centre.

The Standing Committee of the Syndicate on Academics and Research held on 27/01/2021, vide item No. 22.61.A16 accepted the report of inspection conducted at the Dept.of Islamic History, University College, Thiruvananthapuram and to seek the opinion of the Academic Council in this regard. The said committee also considered Dr. Manoj.R & Dr. Scintila N.J, Assistant Professors, Department of Islamic History, University College as research supervisors subject to the condition that the Department of Islamic History, University College, Thiruvananthapuram be recognized as the approved research centre of the University.

The Vice-Chancellor in exercise of the powers conferred upon him under section 10(13) of the Kerala University Act 1974, approved the recognition of the Department of Islamic History, University College, Thiruvananthapuram, subject to reporting to the Academic Council and Syndicate.

Accordingly, Department of Islamic History, University College, Thiruvananthapuram has been granted recognition as an approved research centre of University of Kerala, vide U.O No. Ac.E1/A1/4056/2020 dated 10.02.2021. Dr. Manoj.R & Dr. Scintila N.J, Assistant Professors, Department of Islamic History, University College have been granted Recognition as Research Supervisor in Islamic History, vide U.O No 4056/2020/UOK dated 10.02.2021.

As per the orders of the Hon'ble Vice-Chancellor, the above said matters are reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

53. Career-related First Degree Programme in (BMS) Hotel Management under CBCS system revised w.e.f 2017 admission reducing 22 weeks industrial exposure training in the sixth semester due to outbreak of COVID-19 modification-reporting of- reg. (Ac.AV)

The Academic Council held on 27.08.2020 resolved to approve the recommendations of the Faculty of Management Studies vide item no.II (ii), to implement the UGC/AICTE guidelines for the Industrial Exposure Training of 22 weeks during sixth semester of Career-related First Degree Programme in Bachelor of Management Studies (BMS) Hotel Management under CBCS system for 2017 admission only. UO No.Ac.AV/1/BMSHM/2020 dated25.09.2020 has been issued accordingly.

As per UGC/AICTE guidelines, students have been barred from visiting firms/establishments due to COVID 19 outbreak. Hence, they may be directed to submit a report using online collection of secondary data/primary data about a Hotel in Kerala/India/Abroad in about 50 pages. The report should include:

- 1. Introduction about the Hotel.
- 2. Various functions undertaken by the Hotel including star classification, facilities etc.
- 3. A SWOT analysis on the Hotel.
- 4. Recommendations to be given to the Hotel.

As per the approved syllabus of Bachelor of Management Studies (BMS) Hotel Management, student has to undergo industrial training of minimum 22weeks at a single stretch in the sixth semester and 4 reports have to be submitted which carries 100 (80+20) marks each.

Accordingly, the Chairman, Board of Studies and also the Dean, Faculty of Management Studies forwarded the following recommendations regarding categories of report and marks distributed to each report.

- 1. BH 1641 80:20 marks for the report on introduction to the Hotel F & B production, SWOT analysis, recommendations with not less than 50 pages.
- 2. BH 1642 80:20 marks for the report on introduction to the Hotel F & B service, SWOT analysis, recommendations with not less than 50 pages.
- 3. BH 1643 80:20 marks for the report on introduction to the Hotel housekeeping, SWOT analysis, recommendations with not less than 50 pages.
- 4. BH 1644 80:20 marks for the report on introduction to the Hotel front office, SWOT analysis, recommendations with not less than 50 pages.

The Standing Committee of the Academic Council at its meeting held on 18.01.2021 vide item .No.16, subject to reporting to the Academic Council recommended to approve the modification proposed by the Chairman, Board of Studies in Business Management (pass) and also the Dean, Faculty of Management Studies. U.O.No.AC.AV/1/BMS HM/2020 dated 28/01/2021 was issued accordingly.

As per the orders of the Vice Chancellor, the matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

54. First Degree Programme in Psychology under CBCS system-scheme and syllabusrevised w.e.f 2020 admission onwards- Reporting of- reg. (Ac AV)

The Academic Council at its meeting held on 27.08.2020 vide Item.No.II (vii) resolved to approve the revised outcome based scheme and syllabus of First Degree Programme in Psychology under CBCS system for 2020 admissions as recommended by the Board of Studies in Pyschology (pass) and as endorsed by Faculty of Science.

The Chairman, Board of Studies in Psychology (pass) vide e-mail dated 03.09.2020 remarked that complementary courses for BA Journalism and Mass Communication was mistakenly included in the syllabus of First Degree Programme in Psychology and submitted the corrected Syllabus after omitting the said portions.

The Dean, Faculty of Science endorsed the recommendation and corrected syllabus forwarded by the Chairman, Board of Studies in Psychology (pass).

The Vice-Chancellor, subject to reporting to the Academic Council approved the revised outcome based scheme and syllabus of First Degree Programme in Psychology under CBCS system for 2020 admissions, as recommended by the Chairman, Board of Studies in Psychology (pass) and as endorsed by the Dean, Faculty of Science. U.O.NO. 3582/2020/UOK dated 12.11.2020 was issued accordingly.

Hence, the matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

55. Award of grace marks to NCC cadets of First Degree programmes under CBCS system –revised guidelines w.e.f 2020-21- Reporting of reg. (Ac.AV)

The guidelines for the award of grace marks to the candidates of First Degree Programmes under CBCS system for their achievements in sports/Arts/NSS/NCC from 2013 admission onwards was fixed as per U.O.No.Ac.AV/1/grace marks/2015 dated 25.02.2015 and modified (for NCC only) as per U.O.No.Ac.AV/4157/1/NCC/2019 dated 13.06.2019 and 01.07.2019,03.07.2020 and 10.11.2020.

The subcommittee constituted to study the anomalies for awarding grace marks to NCC cadets, at its meeting held on 18.01.2020 recommended certain modifications in the U.O No.Ac.AV/4157/1/NCC/2019 dated 13.06.2019. The Syndicate held on 04.06.2020 vide item no.12.23 resolved to approve the modifications as recommended by the subcommittee and implement the same from the Academic Year 2019-2020. U.O.No.Ac.AV/4157/1/NCC/2019 dated 03.07.2020 was issued accordingly.

The NCC Directorate of Kerala and Lakshadeep had submitted complaint against lowering of percentage of grace marks and requested to reconsider the University Order Ac.AV/4157/1/NCC/2019 dated 03.07.2020. It is further complained that lowering of grace marks will keep away students from participating the biggest youth organisation of the Country in future and demoralize NCC cadets. Also the President and General Secretary, Associate NCC Officers' Welfare Association and others have stated that though cadets of Kerala/MG/Kannur/Calicut University put equal efforts in NCC activities, all except Kerala University get more grace marks.

The Vice-Chancellor had ordered to place the matter before the subcommittee constituted to study the anomalies for awarding grace marks to NCC cadets. **The subcommittee at its meeting held on 13.10.2020** made a comparitative study on grace marks between other Universities in Kerala and ours and recommended certain additions/modifications in the above said University Order and further recommended to place the matter before the Academic Council for consideration. Also recommended that the year of implementation be decided by the Academic Council.

The Academic Council vide item.No.(1) 08. at its meeting held 15.10.2020 resolved to approve the Additions/Modifications regarding the award of grace marks to NCC cadets of First Degree Programmes under CBCS system recommended by the subcommittee with certain additions. But year for implementing the above recommendation was not included in the resolution.

Sanction had been accorded by the Vice-Chancellor, subject to reporting to the Academic Council to implement the revised guidelines for awarding grace marks to NCC cadets with effect from the Academic Year 2020-21 and U.O.No.Ac.AV/4157/1/NCC/2019 dated 10.11.2020 was issued accordingly.

The Syndicate at its meeting held on 27.01.2021 vide item no.22.39, resolved that the additions/ modifications regarding the award of grace marks to NCC cadets of First Degree Programmes under CBCS system be made applicable to 2019-20 batch also, considering representation of Sri.Jairaj.J, Member, Syndicate.

Sanction has been accorded by the Vice-Chancellor to extent the U.O dated 10.11.2020 to 2019-20 batch, cancelling the UO dated 03.07.2020. UO No.Ac.AV/4157/1/NCC/2019 dated 08.02.2021 was issued accordingly...

As per the orders of the Vice-Chancellor, implementation of the revised guidelines for awarding grace marks to NCC cadets with effect from the Academic Year 2020-21 and U.O.No.Ac.AV/4157/1/NCC/2019 dated 10.11.2020 issued in this regard is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

56. BFA (Painting) Degree Course - readmission to 4th year- for second time - request from Sri.Rajaneesh .K.K - consideration of - reg. (Ac.AIV)

Sri.Rajaneesh K.K had been admitted to BFA (Painting) Degree Course at Fine Arts College in 2013 and granted readmission to 4th year vide U.O No.Ac.AIV/3/32948/2017 dated 11.07.2017 but discontinued from 19/09/2017 for medical reason. The medical certificate produced by the candidate states that he was suffering from 'Haemorrhoids'. The Academic Council held on 04.03.2020 considered the request for readmission for the second time dated 11.06.2019 vide item no.I.20 and resolved to proceed as per the regulation. Accordingly memo informing rejection of application for readmission for second time was issued to the candidate.

It may be noted that U.O.Ac.AIV/3/BFA/2018 dated 12.12.2018 specifies that readmission shall be granted to the candidates only once in the entire BFA Course period on valid grounds. The U.O was issued to include this clause in the BFA Regulation as recommended by the BoS in Applied Arts held on 31/08/2018 and as endorsed by the Dean, Faculty of Fine Arts.

He has now requested to reconsider his application dated 11.06.2019 recommended and forwarded by the Principal for readmission to 4^{th} year BFA Painting Degree Course for the second time. The Vice Chancellor has ordered to place the matter before the Standing Committee of the Syndicate on Affiliation of College.

The Standing Committee of the Syndicate on Affiliation of Colleges held on 22.12.2020, considered the request of Sri.Rajaneesh K.K and recommended to place the matter before the Syndicate along with all the medical reports of the candidate. The above recommendation was approved by the Vice Chancellor in exercise of the powers under section 10(13) of Kerala University Act 1974, subject to reporting to the Syndicate for initiating immediate action. In this regard a memo was issued to the candidate directing him to submit all his medical reports. In response to the memo, the candidate has submitted some of the hospital bills and prescriptions. Further it has been clarified that since the treatment was carried out in the year 2017, many of the documents have been lost. The documents submitted by the candidate are enclosed.

The Syndicate vide item no. 21.86.15 at its meeting held on 29.12.2020 resolved that the action taken by the Vice Chancellor in having approved the recommendation of the Standing Committee of the Syndicate on Affiliation of Colleges held on 22.12.2020 be noted and further resolved to place the item before the Academic Council for consideration.

As per the orders of the Vice Chancellor the whole matter along with the request for readmission for second time to fourth year BFA (Painting) Degree course and medical reports submitted by Sri. Rajaneesh.K.K is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to approve the request made by the candidate and further resolved to amend the Regulations to permit one more chance for readmission.

57. Request received from Faculties of B .Sc Botany and Biotechnology and B .Sc Biotechnology (Multimajor) of various colleges – Correction in index mark calculation for the Courses M .Sc Botany and M .Sc Zoology – consideration - reg. (Ac.AIV)

Request has been received from the faculties of Botany & Biotechnology and Biotechnology to consider the core 1. Botany / Zoology marks for the M.Sc Botany / Zoology admission and Core 2. Biotechnology marks for admission to M.Sc Biotechnology/ all Applied Science Programmes. The above said proposal was considered by the Online Admission Monitoring Committee and recommended to obtain remarks from Ac.AIV section. M.Sc Botany and M.S c Zoology comes under the Faculty of Science and M.Sc Biotechnology / Applied Science Courses comes under the Faculty of Applied Science and Technology. Therefore , remarks of respective Board Chairmen and Deans have been sought in this regard.

The Chairpersons of Boards of Studies in Botany (PG) and Zoology (PG) have remarked as follows: As proposed by the Faculties of Botany and Biotechnology the marks obtained for Core 1 Botany/Zoology of BSc Course and Biotechnology marks for B.Sc. Biotechnology may be considered for index mark calculation for getting admission to M.Sc. Degree course in Botany/ Zoology/ Biotechnology/All Applied Science programmes respectively. PG admission in University of Kerala is strictly based on entrance examination followed by an interview from 2019 onwards, so there will be no scope for index mark calculation. The Dean, Faculty of Science endorsed the same.

The former Chairman of the Board of Studies in Biotechnology (PG) has opined that, in the case of BSc Botany and Biotechnology, marks obtained for Core 1 (Botany) should be considered for admission to MSc Botany and Core 2 (Biotechnology) has to be considered for admission to MSc Biotechnology. In the case of BSc Biotechnology (Multimajor) marks obtained for B.Sc. should be considered for admission to MSc Biotechnology. Marks obtained for Botany should be considered for admission to MSc Botany and marks obtained for Zoology should be considered for admission to MSc Zoology. (The same procedure has been practiced in the University Departments for admission to PG Botany, PG Biotechnology and PG Zoology, when 50% of the BSc Degree marks were considered along with 50% of the corresponding entrance examination for calculating index mark. But at present the PG admission in the University Departments are exclusively based on the entrance examination). The Dean, Faculty of Applied Sciences and Technology endorsed the same.

Inorder to mitigate the abiquity of remarks, the matter was placed before the combined meeting of BoS in Zoology(PG), Botany(PG) and Biotechnology (PG) for detailed discussion and appropriate decision. The following recommendations were putforth by the combined meeting of Board of Studies in Zoology (PG), Botany (PG) and Biotechnology (PG).

- 1. When a candidate having B.Sc Botany and Biotechnology as qualification apply for the M.Sc Botany, Botany should be considered as main and Biotechnology and other complementary course (Biochemistry) as marks of complementary course. Similarly if the candidate apply for M.Sc Biotechnology, B.Sc marks for Biotechnology should be considered as the marks of the main subject and Botany and Biochemistry as complementary subjects for the index mark calculation.
- 2. When candidates having B.Sc Biotechnology (3 Main) as qualification apply for M.Sc Zoology, marks obtained for Zoology will be considered as main and other two subjects (Biotechnology and Chemistry) as complementary for index mark calculation.

If the candidate apply for M.Sc Botany, the marks obtained for Botany has to be considered as main and other two subjects (Biotechnology and Chemistry) as complementary for index mark calculation. If the candidate opt for MSc Biotechnology, his marks obtained for Biotechnology has to be considered as the main subject and the other two – Botany /Zoology and Chemistry as complementary subjects for calculation of Index marks.

The above recommendation has been endorsed by the Deans Faculty of Applied Sciences and Technology and the Dean, Faculty of Science.

As per the orders of the Vice Chancellor, the matter is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to approve the recommendations put forth by the combined meeting of the Board of Studies in Zoology (PG), Botany (PG) and Biotechnology (PG).

58. Recognition of Ph.DDegree in Chemical Sciences awarded to Smt. Rethikala .P.K by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum-Consideration of-reg. (Ac.C)

Ref: Request received from Smt.Rethikala. P.K dtd 01/02/2021.

Smt.Rethikala.P.K had submitted the Thesis of Ph.D Degree in Chemical Sciences for the thesis titled "Novel Antimicrobial and Growth factor releasing Hydrogel systems for Burn Wound Management" awarded by Sree Chitra Tirunal Institute for Medical Sciences and Technology for course recognition for the purpose of employment in the field of Chemistry. She had completed 10+2 pattern of study which is recognised by the University of Kerala. She obtained B.Sc Degree in Chemistry and M.Sc Degree in Chemistry (Physical Chemistry) from Mahatma Gandhi University which are recognised by the University of Kerala.

. It may also be noted that the Ph.D programme of the candidate is in accordance with the provisions laid down in the UGC Regulations ,2016

When the file was forwarded for the remarks of the Chairman BoS in Chemistry (PG) and the Dean, Faculty of Science , the Chairman has remarked that the candidate has passed M.Sc Degree in Physical Chemistry from Mahatma Gandhi University ,which is recognized by University of Kerala. She obtained Ph.D Degree from Sree Chitra Tirunal Institute for Medical Sciences and Technology(SCTIMST),Trivandrum. SCTIMST is an institution of National importance with a status of University and is a member of AIU. The Ph.D program of SCTIMST is in accordance with the UGC Regulations 2016. Hence the standard criteria of admission and evaluation are followed .

The thesis of the candidate entitled 'Novel antimicrobial and growth factor releasing hydrogel systems for burn wound management' describes a research in the field of Chemistry. The thesis work structure is based on the papers published in Journal of Bioactive and Compatible Polymers(E-ISSN:1530-8030) and Journal of Drug Delivery and Therapeutics(E-ISSN:2250-1177). Among the 2 papers published ,both are included in the UGC_CARE list at the time of their publications (Journal of Drug Delivery and Therapeutics E-ISSN:2250-1177 was discontinued from Sept.2019 from the UGC_CARE list). The candidate has also filed 1 patent based on the work ,but it has not yet awarded as per the available records. As the published papers and filed patent are relevant to the field of Chemistry, the Ph.D degree awarded by SCTIMST ,Trivandrum may be considered as an eligible

qualification for the purpose of employment in the field of Chemistry. The Dean ,Faculty of Science has endorsed the recommendations of the Chairman,BoS in Chemistry(PG).

Hence the whole matter regarding the recognition of Ph.D Degree in Chemical Sciences awarded by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum as an eligible qualification for the purpose of employment in the field of Chemistry is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree in Chemical Sciences for the thesis titled "Novel Antimicrobial and Growth factor releasing Hydrogel systems for Burn Wound Management" awarded by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram as an eligible qualification for the purpose of employment in the field of Chemistry.

59. The reservation of seat for VHSE pass outs in admission to B.Voc Courses and weightage in marks - Request from the Director, Directorate of Vocational Higher Secondary Education -consideration of - reg. (Ac.AIV)

The Director, Directorate of Vocational higher Secondary Education has requested to consider the following during admissions to B.Voc courses in 2019 - 2020.

- 1. 10 % reservations to VHSE passouts to B.Voc courses in the concerned /same subjects.
- 2. Vocational subject (both theory and practical) should be considered for index marking or 50 marks to be given as weightage for VHSE passouts to any B.Voc Course.

Meanwhile Member Secretary, KSHEC as per letter no. KSHEC – A7/713/MS/Drct./2019 (EB-B.Voc) dated 22/06/2019 has informed that the executive meeting of KSHEC held on 31.05.2019 resolved to recommend to all the Universities in the state to implement reservation / Preference to VHSE students in admission to B.Voc Course in colleges/Institutions .

University Level Monitoring Committee (ULMC) considered the matter and recommended to provide 10% reservation to VHSE passouts in admission to B.Voc Courses and also recommended to obtain remarks from the respective Boards of Studies (B.Voc courses) on the following:

- a) to identify the eligible VHSE Courses to be considered for admission to B.Voc Degree Course.
- b) To consider the vocational subjects (both theory and practicals) for index marking.
- c) To give weightage of 50 marks for VHSE passouts to any B.Voc Course.

The Syndicate held on 22.11.2019 as per item no. 06.55.03 resolved that the action taken by the Vice Chancellor in having approved the recommendations of the meeting of ULMC, be noted.

As per the orders of the Vice Chancellor, the above recommendations regarding 10 % reservation to VHSE passouts in admission to B.Voc Courses was implemented and U.O No.Ac.AIV /02/VHSE/2019 dated 13.03.2020 was issued accordingly.

At present University of Kerala is offering 5 B.Voc courses as listed below.

Sl.	Course	Eligibility	Board
No			
1.	B.Voc Software Development	A pass in HSE or any other examination recognised as equivalent thereto by the University of Kerala with Mathematics as one of the optional subjects.	Computer Science (Pass)
2.	B.Voc Cyber Security	A pass in HSE or any other examination recognised as equivalent thereto by the University of Kerala with Mathematics as one of the optional subjects.	Computer Science (Pass)
3.	B.Voc Tourism and Hospitality Management	A pass in plustwo of Higher Secondary Board of Kerala or that of any other University or Board of Examinations in any	Business Management (Pass)

4.	B.Voc Food	state recognised as equivalent to plustwo of HSE Board of Kerala with not less than 45% marks in aggregate. SC/ST, OBC and other Eligible Communities shall be given relaxation as per University rules. (Those who pass VHS course will get a weightage of 25 marks)	Rusiness Management
4.	Processing	Successful completion of examination conducted by a Board/ University at the + 2 level of schooling or its equivalent.	Business Management (Pass)
5.	B.Voc Food Processing and Management	Successful completion of examination conducted by a Board/ University at the + 2 level of schooling or its equivalent.	Home Science (Pass)

Since the B.Voc Courses offered by University of Kerala comes under 3 different boards viz Computer Science (pass) , Business Management (pass) and Home Science (Pass) the matter regarding consideration of the following recommendations of the ULMC ,

- a) to identify the eligible VHSE Courses to be considered for admission to B.Voc Degree Course.
- b) To consider the vocational subjects (both theory and practicals) for index marking.
- c) To give weightage of 50 marks for VHSE passouts to any B.Voc Course. was placed before the combined meeting of Board of Studies in Computer Science (pass), Business Management (Pass) and Home Science (pass) and the below recommendations were made

1. Following courses were identified as the eligible VHSE Courses to be considered for admission to B.Voc Degree Course:

Sl.No.	Programme	Board	Course	Course
			ID	
1	B.Voc	BOS in Computer	3	Computer science and
	(Software	science (Pass)		Information Technology
	Development)		34	Computerised office
				management
2	B.Voc (Cyber	BOS in Computer	3	Computer science and
	Security)	science (Pass)		Information Technology
			6	Electronics and
				Communication
				Technology
3	B.Voc	BOS in Business	29	Travel and Tourism
	(Tourism and	Management (Pass)	30	Accounting and Taxation
	Hospitality		35	Food and Restaurant
	Management)			Management
4	B.Voc (Food	BOS in Business	21	Livestock Management
	Processing)	Management (Pass)	22	Dairy Technology
			23	Marine Fisheries and
				Seafood processing
			35	Food and Restaurant

				Management
5	B.Voc (Food	BOS in Home	21	Livestock Management
	Processing and	Science (Pass)	22	Dairy Technology
	Management)		23	Marine Fisheries and
				Seafood processing
			35	Food and Restaurant
				Management

- 2. To consider the above vocational subjects (both theory and practicals) for index marking.
- 3. To give weightage of 50 marks for VHSE passouts to the above respective B.Voc Course. The above recommendations of the combined meeting of Board of Studies has been endorsed by the Deans, Faculty of Applied Sciences & Technology and Faculty of Science.

As per the orders of the Vice- Chancellor, the above recommendation is placed before the Academic Council for consideration .

The Academic Council considered the matter and RESOLVED to approve the recommendations.

60. Approval of draft Scheme and Syllabus of B.Voc Information Technoogy Programme submitted by KVM College of Special Education –Reporting of- reg. (Ac.AIV)

The Principal , KVM College of Special Education has forwarded draft Scheme and Syllabus for B.Voc course in Information Technology for 2020 -2021. As per the orders of the Vice Chancellor an online additional meeting of Board of Studies in Computer Science (Pass) was convened on 13.12.2020 to discuss the Syllabus. The board after many modifications and alterations approved the Scheme and Syllabus of B.Voc Information Technology. After verification of the Scheme and Syllabus the Dean , Faculty of Applied Sciences and Technology endorsed the recommendation of the Board of Studies in Computer Science (Pass). The Vice Chancellor has ordered to place the matter before the Standing Committee of the Academic Council .

The Standing Committee of the Academic Council at its meeting held on 18/01/2021 vide item no. considered the Scheme and Syllabus of B.Voc Information Technology and recommended to approve the syllabus.

Sanction has been accorded by the Vice Chancellor to approve the recommendation of the Standing Committee of the Academic Council to approve the scheme and syllabus of B.Voc Information Technology, subject to reporting to the Academic Council. U.O. No.903/2021/UOK dt 17.02.2021 was issued in this regard.

The matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

61. Recognition of Five Year Integrated M.Sc Degree in Physics(Regular) awarded by Amrita Vishwa Vidyapeetham(Deemed University)-Consideration of -reg. (Ac.C) Ref:Request received from Smt.Kavya.S.G and Archana.V dtd 30/11/2020.

Smt.Kavya.S.G and Archana.V had submitted the attested copy of scheme and Syllabus of Five Year Integrated M.Sc Degree in Physics(Regular) awarded by Amrita Vishwa Vidyapeetham(Deemed University) ,for course recognition for the purpose of doing B.Ed in Physical Science.They had completed 10+2 pattern of study which is recognized by the University of Kerala.

The Chairman BOS in Physics(Pass)remarked that the syllabus given is compared with the CBCSS B.Sc Physics core syllabus. It is found that about 70-80% of the syllabus is comparable with the syllabus offered by University of Kerala for CBCSS B.Sc Physics core course. So permission may be granted for applying for B.Ed Course.

When the file was forwarded for the remarks of Chairman BOS in Chemistry(Pass), she remarked that the given syllabus is compared with that of the CBCSS B.Sc Physics Programme of Kerala University in terms of the Chemistry component. It is found that the syllabi have almost 75-80% compliance. So that permission may be granted to undergo B.Ed course in Kerala University.

The Dean, Faculty of Science has endorsed the remarks of Chairman BOS in Physics (Pass). The Chairman BOS in Education (Pass) remarked that based on the remarks of Chairman BOS

in Physics(Pass) and Chairman BOS in Chemistry(Pass) she recommended the Five Year Integrated M.Sc Degree in Physics(Regular) awarded by Amrita Viswavidhyapeetham(Deemed University) for admission to B.Ed Degree Programme of University of Kerala.

The Dean, Faculty of Education remarked that she endorsed the remarks of Chairperson, BOS in Education(Pass) since sufficient coverage of content of Physics and Chemistry was observed in the curriculum of the Integrated course when compared to that of the University of Kerala.

Hence the whole matter regarding the recognition of Five Year Integrated M.Sc Degree in Physics(Regular) awarded by Amrita Vishwa Vidyapeetham(Deemed University) as an eligible qualification for doing B.Ed in Physical Science is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Five Year Integrated M.Sc Degree in Physics (Regular) awarded by Amrita Vishwa Vidyapeetham (Deemed *University*) as an eligible qualification for doing B.Ed in Physical Science.

Recognition of B.Sc Degree in Microbiology with Nano technology awarded by **62.** Bharathiar University-Consideration of-reg. (Ac.C)

Ref:Request received from Smt.Kavya.D. G dtd 17/09/2019.

Smt.Kavya. D. G had submitted the attested copy of scheme and Syllabus of B.Sc Degree in Microbiology with Nano technology awarded by Bharathiar University, for course recognition for the purpose of higher studies (doing B.Ed in Natural Science) and employment. She had completed 10+2 pattern recognized of study which is the University

The Chairperson BoS Botany (Pass) remarked that B.Sc Microbiology and Nanotechnology of Bharathiar Uty contained only <25% of FDP of Uty of Kerala. Hence, not recommended for equivalency with FDP in Botany of Uty of Kerala.

Again the file was forwarded for remarks of Chairman BOS in Education(Pass). She remarked that B.Ed Programme in Natural Science is meant for those who wish to be appointed as Natural Science teachers to teach Life Science in the 8th,9th and 10th grades of Schools, The Natural Science option has two components like, Botany and Zoology. It is more or less in equal proportion in the School Syllabus. The Programme referred here has been analysed by BOS Chairman for Botany Pass and found that it has only less than 25% of the requisite content of Botany and also the candidate has not studied the complementary Zoology part. By pursuing the syllabus itself it is very clear that the candidate has not met the total curricular requirements of B.Ed(Natural Science) syllabus properly in the above said Microbiology Programme. She fully endorsed the views of BOS Chairman Botany(Pass) and hence the B.Sc Microbiology with Nanotechnology awarded by Bharathiar University for pursuing higher Studies (Like B.Ed Natural Science)and employment cannot be granted.

The Dean Faculty of Education has endorsed the remarks of Chairman BOS in Education(Pass). Based on the remarks of Chairman BoS in Education (Pass), Botany (Pass) and the Dean, Faculty of Education, the candidate was issued a memo stating that the Degree cannot be recognized for pursuing B.Ed in Natural Science as the syllabus content fails to match that of the CBCSS Botany Programme of University of Kerala and thereafter the candidate has submitted a request stating that the syllabus content of B.Sc Microbiology and Nanotechnology Degree of the Bharatiar University is same as that of B.Sc Microbiology of Bharatiar University. In the B.Ed Prospectus it is seen that the B.Sc degree in Microbiology is an eligible qualification for pursuing B.Ed admission in Natural Science.

Then the file was forwarded for the remarks of Chairman BOS in Microbiology(Pass). The Chairman BOS in Microbiology(Pass), remarked that the scheme and syllabus submitted by Kavya.D.G on B.Sc Microbiology with Nanotechnology by Bharathiar University have been verified by the BOS Member and subject expert of Microbiology from SN College for Women, Kollam. The Subject expert has opined that the syllabus of B.Sc Microbiology with Nanotechnology has 80% similarity with the B.Sc. Microbiology syllabus of University of Kerala. Hence the Degree in Microbiology with Nanotechnology awarded by Bharathiar University may be considered for equivalency to B.Sc Microbiology from University of Kerala and as an eligible qualification for highe r studies.

The Dean,Faculty of Science has endorsed the remarks of Chairman BOS in Microbiology(Pass). The whole matter regarding the recognition of B.Sc Degree in Microbiology with Nanotechnology awarded by Bharathiar University as equivalent to B.Sc Degree in Microbiology of University of Kerala was placed before the Standing committee on Academic Council for consideration. The Standing Committee on Academic Council held on 18/01/2021, considered the matter of recognition and decided to refer the matter to the ensuing Academic Council.

Hence the whole matter regarding the recognition of B.Sc Degree in Microbiology with Nano technology awarded by Bharathiar University as equivalent to B.Sc Degree in Microbiology of University of Kerala is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.Sc Degree in Microbiology with Nano technology awarded by Bharathiar University as equivalent to B.Sc Degree in Microbiology of University of Kerala.

63. Recognition of Ph.D Degree in Physics awarded to Sr. Midhun Harilal by University of Malaysia, Pahang-Consideration of-reg. (Ac.C)

Ref: Request received from SRI.Midhun Harilal dtd 30/01/2021.

SRI.Midhun Harilal, has submitted the Ph.D thesis titled "SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS" awarded by University of Malaysia, Pahang for course recognition for the purpose of employment. He had passed B.Sc and M.Sc Degrees in Physics from Mahatma Gandhi University, Kottayam, which are recognized by the University of Kerala and M.Phil degree in Physics from University of Kerala. The prescribed fee of Rs.1050/- has been remitted by the candidate.

It may also be noted that he has produced a certificate from AIU(Association of Indian Universities) stating that the Midhun Harilal has obtained Ph.D Degree in Physics-"SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS" from University of Malaysia, Pahang which is equated with Ph.D Degree in the corresponding field of an Indian University. The Modified guidelines for evaluating the quality and relevance of the Ph.D thesis is attached in the hard file.

The Chairman BOS in Physics(PG), remarked that the candidate was awarded Ph.D Degree in Physics by University of Malaysia, Pahang. Title of the theisis is "SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS. He had completed B.Sc Physics and M.Sc Physics from M.G University, Kottayam, which are recognized by University of Kerala. University of Malaysia is in the rank of 301-350 in the world ranking of University by Times. **Candidate had published papers in highly reputed journals**. University of Malaysia is recognized by AIU. It is recommended that the Ph.D Degree in Physics of Dr. Midhun. H awarded by University of Malaysia can be recognized as eligible Degree for the purpose of employment and higher studies in the area of Physics.

The Dean, Faculty of Science has endorsed the remarks of Chairman BOS in Physics (PG). Hence the whole matter regarding the recognition of Ph.D Degree in Physics awarded to Sri. Midhun Harilal by University of Malaysia, Pahang for the thesis titled "SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS" as an eligible qualification for the purpose of higher studies and employment in the field of Physics is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D thesis titled "SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS" awarded by University of Malaysia, Pahang as an eligible qualification for the purpose of employment in the field of Physics.

64. UG/PG courses in affiliated colleges - alternative prposals for study tour in the wake of COVID_19 pandemic -Reporting of-reg. (Ac.AII)

The Syndicate at its meeting held on 29.12.2020 vide item no.21.71.Additional item no.1, resolved to approve the recommendations of the Examination Monitoring Committee, considering the challenges in conducting study tour as part of the curriculam for UG/PG programmes by various affiliated colleges in the wake of COVID 19 pandemic that no such tour shall be conducted during the

pandemic period and called for alternative proposals from the Boards of Studies . Accordingly Chairpersons, Boards of Studies have submitted alternatives proposals.

Sanction has therefore been accorded by the Vice-Chancellor, subject to reporting to the Academic Council to approve the alternative proposals to compensate study tour, as submitted by the Chairpersons, Boards of Studies.UO.NO.Ac.AII/2/2021 dated 30.03.2021 has been issued accordingly.

The action taken by the Vice-Chancellor in having approved the alternative proposals to study tour, submitted by the Chairpersons, Boards of Studies subject to reporting to the Academic Council is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

65. Recognition of Five Year integrated M.Sc Degree in Chemistry awarded by AMRITA Vishwa Vidyapeetham university (Deemed), Coimbatore-Consideration of-reg. (Ac.C) Ref: Application received from Shri. SREEHARI. H. dtd 02/02/2021

Shri. SREEHARI. H had submitted an application for course recognition of Five Year integrated M.Sc Degree in Chemistry awarded by AMRITA Vishwa Vidyapeetham university (Deemed), Coimbatore for the purpose of equating it with M.Sc Degree in Chemistry obtained after a B.sc Degree in Chemistry for the purpose of higher studies (For doing B.Ed degree) and employment. It may be noted that Five Year integrated M.Sc Degree in Chemistry awarded by AMRITA Vishwa Vidyapeetham university (Deemed), Coimbatore is already recognised by the University of Kerala as equivalent to M.Sc Degree in Chemistry of this University. The applicant has undergone 10+2 pattern of study which is recognized by the University of Kerala. The candidate had submitted the attested copies of the scheme and syllabus of the aforesaid course.

The Chairman BoS in Chemistry (Pass) has remarked that the syllabus of the Five Year integrated M.Sc Degree in Chemistry submitted by the applicant awarded by AMRITA Vishwa Vidyapeetham University (Deemed), Coimbatore is compatible with the M.Sc chemistry programme of the University of Kerala obtained through a B.Sc Degree in Chemistry for the purpose of higher studies (For doing B.Ed Degree) and employment. The Dean Faculty of Science has endorsed the remarks of the Chairman BoS in Chemistry (Pass).

The Chairman BoS in Education (Pass) has remarked to agree the opinion of the Chairman BoS in Chemistry (Pass) that the degree obtained by the candidate can be considered as an M.Sc Degree in Chemistry obtained through a B.Sc Degree in Chemistry for the purpose of both higher studies including B.Ed Degree and employment. The Dean Faculty of Education has endorsed the remarks of the Chairman BoS in Education (UG).

Hence the whole matter regarding the recognition of Five Year integrated M.Sc Degree in Chemistry awarded by AMRITA Vishwa Vidyapeetham University (Deemed), Coimbatore as equivalent to M.Sc Degree in Chemistry obtained after a B.Sc Degree in Chemistry for the purpose of higher studies including B.Ed Degree in Physical Science and for employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Five Year integrated M.Sc Degree in Chemistry awarded by Amrita Vishwa Vidyapeetham University (Deemed), Coimbatore as equivalent to M.Sc Degree in Chemistry obtained after a B.Sc Degree in Chemistry for the purpose of higher studies, including B.Ed Degree in Physical Science, and for employment.

66. Regulations relating to the First Degree Programmes under CBCS system- inclusion of new generation/double main under graduate programmes and course structure of double main programmes (BA/B.Sc/B.Com) in the regulation –Reporting of- reg. (Ac.AV)

The Academic Council at its meeting held on 15.10.2020 vide item.no.(1) 01 resolved to approve scheme and syllabi of 17 new generation/double main under graduate programmes for affiliated colleges as recommended by the respective Board(s) of studies and as endorsed by the Faculty(s) concerned, to be implemented with effect from 2020 admission onwards and U.O.No.Ac.AV.1/New.Gen & DM/2020 dated 13.11.2020 was issued accordingly.

The subcommittee of the Syndicate at its meeting held on 12.10.2020 recommended to approve the Revised Course Structure of the double main (BA/B.Sc/B.Com) under graduate programmes, wherein the said programmes are mentioned as First Degree Programmes under CBCS system.

The Standing Committee of the Academic Council at its meeting held on 18.01.2021, recommended the following inclusions in the Regulations relating to the First Degree Programmes under CBCS system.

- (1) to include Career-related First Degree Programme in BBA Logistics under schedule 2(b)
- (2) to include the First degree Programme in Physics (complementary 1- Mathematics complementary 2-Machine Learning) underschedule 1.
- (3) to incorporate the double main Under Graduate programmes (BA/B.SC/B.Com) under CBCS system and related course structure as 'schedule 3'.

The Vice-Chancellor, subject to reporting to the Academic Council has approved the recommendation of the Standing Committee of the Academic Council. U.O.No.Ac.AV.1/New.Gen & DM/2020 dated 20.03.2021 was issued accordingly.

As per the orders of the Vice-Chancellor, the matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

67. Ph.D Research- Permission of Prior Joining for Ph.D Programme and then applying for Registration in the Subsequent Session- Request submitted by M.Phil Scholars, awardees of UGC-NFSC- Consideration of-reg. (Ac.EI)

A request has been received from a group of 3 M.Phil scholars, who were awarded UGC – National Fellowship Scheme for Scheduled Caste Students, for permission to join Ph.D Programme immediately after the completion of M.Phil programme and then to apply for Ph,.D Programme in the next immediate session.

As per the U.O No. Ac.E1/B2/13401/2013 dated 04/04/2013, UGC/CSIR –JRF awardees are permitted to join fellowship first and to apply for Ph. D Registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship. This provision has been extended to other Central bound JRF awardees viz. DBT-JRF/DST-JRF (INSPIRE)/GATE also vide U.O No. Ac.E1/2017 dated 12/12/2017.

The above mentioned University orders were modified as 'to permit UGC/CSIR –JRF awardees to join for the fellowship first and to apply for registration in the next immediate session and to grant them Ph.D registration with effect from the date of joining fellowship' vide U.O No. Ac.E1/2018 dated 11/06/2018. As per U.O.No.Ac.E1/A4/36561/2019 dated 22.10.2020, the facilities given to the UGC-CSIR fellowship awardees with respect to the joining of research without the preregistration process, is extented to UGC MANF awardees also.

It may be noted that National Fellowship for Providing Fellowship to Scheduled Caste Students to pursues M.Phil/Ph.D is effective from 01.04.2020. It is a Central Sector Scheme to provide fellowships in the form of financial assistance to students belonging to SC category to pursue higher studies leading to M.Phil/Ph.D in Science, Humanities, Social Science, in Indian Universities/Institutions/Colleges recognized by UGC. UGC is the nodal agency for implementing the scheme. Maximum duration of Fellowship is five years which are detailed below:

Name of the Course	Maximum Duration	Admissibility of JRF and SRF	
		Junior Research fellowship(JRF)	Senior research Fellowship(SRF)
M.Phil	2 Years	2 Years	Nil
Ph.D	5 Years	2 Years	Remaining 3 Years
M.Phil+Ph.D	5 Years	2 Years	Remaining 3 Years

Eventhough it is a central time bound fellowship, this is not included in the U.O dated 12/12/2017. Hence NFSC awardees are not coming under the purview of the above mentioned U.O

As per the guidelines for the NFSC scheme, the maximum allowed gap period for continuation from M.Phil to Ph.D under this scheme shall be 2 years (from the date of declaration of

result of M.Phil to date of admission to Ph.D). However, the total tenure of fellowship shall remain five years excluding the gap period. No fellowship shall be paid during the gap period. Hence these 3 M.Phil students have requested permission to join for Ph.D programme first and then to apply in the next immediate session of Registration, like the other central time bound fellowship holders mentioned in the U.O dated 12/12/2017, 11/06/2018 and

As per the clause 2.5 of the Regulations for Award of Ph.D. Degrees, University of Kerala, 2016, 'candidate for whom M.Phil. dissertation stands evaluated, but the viva voce remains yet to be scheduled may be admitted to the Ph.D. programme of the same institution'.

As per the orders of the Hon'ble Vice-Chancellor, the matter of permitting students who were awarded UGC-National Fellowship Scheme for Scheduled Caste Students (UGC-NFSC), to avail the same benefit of UGC/CSIR-JRF awardees to join fellowship first and to apply for Ph.D Registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship was placed before the Standing Committee of the Syndicate on Academics & Research for Consideration and Recommendation.

The Syndicate at its meeting held on 05.03.2021 vide Item no: 25.16.A8 considered the above mentioned matter along with the recommendation of the Standing Committee of the Syndicate on Academics and research and resolved to permit the awardees of UGC-National Fellowship Scheme for Scheduled Caste Students (UGC-NFSC), to join research first and then apply for Ph.D Registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship, if they are otherwise eligible for Ph.D registration in the concerned subject as per rules and further resolved that considering the urgency in the matter, University order be issued after the approval of the Syndicate and the matter be reported to the Academic Council. Consequently U.O has been issued vide U.O.No.Ac.E1/A3/6391/2021 dated 25.03.2021.

As per the orders of the Hon'ble Vice- Chancellor, the matter of granting permission to UGC-NFSC awardees to join for Ph.D programme prior to registration is reported to the Academic Council.

The Academic Council noted the action of the Vice Chancellor.

68. Request to empanel new centres for internship of BASLP Programme in addition to the existing centres –Consideration of-Reg. (Ac.AIII)

Bachelor of Audiology and Speech Pathology (BASLP) course conducted by the University consists of Six semesters of course work and two semesters (10 months) of compulsory internship, of which fifty percent of internship is to be done outside the parent institution in centres approved by the University.

The HOD, Dept of ASLP, National Institute of Speech & Hearing (NISH) informed that the centres already empanelled by the University for internship of BASLP course are not willing to accept students for internship in wake of the COVID-19 pandemic crisis and thus requested to include the following five new centres in the list of approved centres for BASLP internship by the University.

- 1. Jewel Autism and Child Development Centre, Cheriyapally Hospital Building Ooppoottil Kavala, Chalukunnu, Kottayam, Kerala 686001.
- 2. Gitanjali Eye and ENT Hospital, Vazhuthacaud, Thiruvananthapuram 695014.
 - 3. Dr. Noushad's ENT Hospital and Research Centre, NH Bypass, AKG Vayanasala Road, Chalikkavattom, Vyttila, Kochi 682032.
 - 4. Dr. Manoj's ENT Super Speciality Institute and Research Centre, 2/44-A. East Hill Junction West Hill Post Kozhikode 673005.
 - 5. Wellcare Institute of Speech and Hearing (WISH), Koovor, Chevayur, Kozhikode, 673017.

The Former Dean, Faculty of Medicine remarked that "Since there is shortage of institutions for internship for BASLP requested institutions can be accepted for the current year. Meanwhile RCI recognised institutions may be identified and included".

As per the orders of the Vice-Chancellor, the request from HOD, NISH for empanelling new five centres for BASLP course internship for the current year is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to defer the matter to the Standing Committee of the Syndicate on affiliation of colleges.

69. Recognition of B.E Degree in Civil Engineering (Regular) awarded by Visvesvaraya Technological University through Nitte Mahalinga Adyanthaya Memorial Institute of Technology (Autonomous), Karkala-Consideration of-reg.

(Ac.C)

Ref: Application submitted by Shri. Sharath Joshy.

Shri. Sharath Joshy had submitted an application for course recognition of B.E Degree in Civil Engineering awarded by Visvesvaraya Technological University through through Nitte Mahalinga Adyanthaya Memorial Institute of Technology (Autonomous), Karkala, Karnataka for the purpose of employment (Kerala P.S.C). The applicant has undergone 10+2 pattern of study which is recognized by the University of Kerala. The candidate had submitted the attested copies of the scheme and syllabus of the aforementioned course.

The Chairperson BoS in Engineering (Pass I) has remarked that on examining the scheme and syllabus of the B.E Degree in Civil Engineering awarded by Visvesvaraya Technological University through Nitte Mahalinga Adyanthaya Memorial Institute of Technology (Autonomous), Karkala is found to be equivalent to the B.Tech syllabus of this University and marked more than 90% of similarity in the prescribed column of the proforma. Hence the candidate is eligible for the purpose of higher studies and employment. The Dean Faculty of Engineering and Technology has recommended to agree the remarks of the Chairperson BoS in Engineering (Pass I)

Hence the whole matter regarding the recognition of B.E Degree in Civil Engineering (Regular) awarded by Visvesvaraya Technological University through Nitte Mahalinga Adyanthaya Memorial Institute of Technology (Autonomous), Karkala as equivalent to B.Tech Degree in Civil Engineering of this University for the purpose of higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.E Degree in Civil Engineering (Regular) awarded by Visvesvaraya Technological University through Nitte Mahalinga Adyanthaya Memorial Institute of Technology (Autonomous), Karkala as equivalent to B.Tech Degree in Civil Engineering of this University for the purpose of higher studies and employment.

70. Recognition of Ph.D Degree Under the Department of Chemistry awarded to Smt. Radhika Narayanan Nair by Graduate school of Science and Engineering, Tokyo Metropolitan University, Japan-Consideration of-reg. (Ac.C)

Ref:Request received from Smt.Radhika Narayanan Nair dtd 03/02/2021.

Smt.Radhika Narayanan Nair has submitted the Ph.D thesis titled "ELECTRONIC STRUCTURES AND SPECTROSCOPIC PROPERTIES OF METAL COMPLEXES" awarded by Graduate school of Science and Engineering, Tokyo Metropolitan University, Japan for course recognition for the purpose of employment. She had undergone 10+2 pattern of study. She had passed B.Sc Degree in Chemistry from Gandhigram Rural Institute which is recognized by the University of Kerala as equivalent to B.Sc Degree in Chemistry and had obtained M.Sc Degree in Chemistry from Bharathidasan University which is recognized by the University of Kerala as equivalent to M.Sc Degree in Chemistry.

The Chairman BOS in Chemistry(PG), remarked that the candidate has passed M.Sc Degree in Chemistry from Bharathidasan University, which is recognized by University of Kerala. The Ph.D Degree was obtained from a Foreign University,namely,Tokya Metropolitan University,Japan. Tokyo Metropolitan University is a top foreign University with a QS world ranking-2021 falls within 651-700 and having a national ranking of 19 among the other Universities in Japan. The Degree awarded by Tokyo metropolitan University,Japan is accredited as equivalent to the Degree awarded by an Indian University by Association of Indian Universities. Hence the standard criteria of admission and evaluation are followed.

The thesis of Radhika Narayanan Nair entitled "ELECTRONIC STRUCTURES AND SPECTROSCOPIC PROPERTIES OF METAL COMPLEXES" describes a research in the field of

Chemistry. The experimental, characterization and application of research work presented in the thesis falls well within the scope of Chemistry. The thesis structure is based on the papers published in bulletin of the Chemical Society of Japan(CSJ), Inorganic Chemistry(ACS) and Spectrochimica Acta Part A:Molecular and Biomolecular Spectroscopy(Elsevier). The candidate has another co-authored publication in Organometallics(ACS). All the 4-published papers (3 first author and 1 co-author) are included in the UGC-CARE List. As the published papers are in highly reputed international journals in the field of Chemistry, and included in the UGC-CARE list, the thesis work qualifies the requirement. Hence the Ph.D Degree in Science with Chemistry as major subject of study, awarded by Tokyo Metropolitan University, Japan may be considered as an eligible qualification for higher education and employment in the field of Chemistry.

The Dean,Faculty of Science has endorsed the remarks of Chairman BOS in Chemistry(PG). Hence the whole matter regarding the recognition of Ph.D Degree Under the Department of Chemistry awarded to Smt.Radhika Narayanan Nair by Graduate school of Science and Engineering,Tokyo Metropolitan University,Japan as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree entitled "ELECTRONIC STRUCTURES AND SPECTROSCOPIC PROPERTIES OF METAL COMPLEXES" awarded by the Graduate school of Science and Engineering, Tokyo Metropolitan University, Japan as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry.

71. Application for Ph.D Registration - July 2019 Session-Mr.Aneeshkumar M.A Chemistry - Consideration of - Reg. (Ac.EVI)

The Head, Dept. Of Chemistry, University of Kerala, Kariavattom has forwarded the recommendation of the Doctoral Committee held on 02/09/2019 in respect of Mr.Aneeshkumar M.A along with the application relevant documents and course work details.

The details of the candidate is shown below.

Details of the candidate, Subject ,Full-time/Part-	Name of Guide & Research centre	Topic of Research	Whether qualified UGC- NET/GATE or Ph.D
time			entrance
Mr.Aneeshkumar M.A High School Teacher Govt.H.S.S Bharathannoor Thiruvananthapuram Submitted NOC from the Deputy Director of Education Thiruvananthapuram Chemistry Part-time	Guide Dr.Arun P.S Ramachandran Assistant Professor Dept. Of Chemistry, St.John's College, Anchal. Superannuation Date.31/05/2047 (first candidate) Centre: St.John's College, Anchal (Facility Certificate submitted)	Design and development of transitional metal basd catalyst system for industrial and environmental application	1).M.Sc-Analytical Chemistry M.G university May 2013 First Class (Submitted eligibility certificate certifiedthat the M.Sc Degree in Analytical Chemistry (Regular) of M.G University is recognized by the University of Kerala as equivalent to the M.Sc Degree in Analytical Chemistry of this University)
			2).CSIR-JRF June-2018

The following are the requisites for considering the application for Ph.D Registration.

1.Registration fee receipt of Rs.550/- (original chalan)

- 2. Consent letter (original) from the Guide
- 3. Proforma (original) of the Guide.
- 4. Facility Certificate (original) from the research centre where they intend to work as research scholar.
- 5. Attested Copy of P G certificate and Consolidated Mark list (More than 55% marks for PG).
- 6. Eligibility Certificate needed in the case of other University.
- 7.Attested Copy of Criteria of registration (Ph.D Entrance test, UGC-JRF/NET, M.Phil, other fellowships)
- 8.Original Experience Certificate (If experience is the eligibility for Ph.D)
- 9.NOC (original) from the employer.
- 10. Synopsis submitted by the candidate.

The application has been verified and the candidate has submitted all the above requisites .

As per UO.NO.Ac.E1/A4(2)/2019 dated.06/05/2019 the Provision of Part-time Ph.D Registration is granted to teachers working on regular basis on Govt. Aided Schools in HSE/VHSE/HSA within the state (Category 'a'), which is limited to 25% of the available vacancy. The Chairman Doctoral Committee has certified that the part-time Ph.D registration does not exceed 25% of the reported vacancies in July 2019 session.mr.Aneeshkumar M.A is working as High School Teacher at Govt.H.S.S Bharathannoor, Thiruvananthapuram.

The candidate is a holder of **M.Sc Analytical chemistry degree from M.G University** and has submitted eligibility certificate certify that the M.Sc Degree in Analytical Chemistry (Regular) of M.G University is recognized by the University of Kerala as equivalent to the M.Sc Degree in Analytical Chemistry of this University.

Remarks in the matter was sought from the Chaiman P.G Board of Studies and Dean, Facculty of Science whether the M.Sc. Analytical Chemistry from M.G University can be considered as eligible or equivalent qualification for granting him Ph.D Registration in Chemistry. The Chairman, P.G Board of Studies in Chemistry remarked that the M.Sc.Analytical Chemistry from M.G University have around 80% overlap with the corresponding course in our University, hence Analytical Chemistry from M.G University can be considered as eligible for granting Ph.D Registration in Chemistry. The Dean has endorsed the remarks of the Chairman, P.G Board of Studies in Chemistry.

As per the order of the Hon'ble Vice-Chancellor the application for Ph.D registration in r/o Mr.Aneeshkumar M.A is placed before the Academic Council for appropriate recommendation.

The Academic Council considered the matter and RESOLVED to approve the request of Mr. Aneesh Kumar M.A and to permit him for Ph.D registration in Chemistry on the basis of the remarks made by the Chairman, Board of Studies in Chemistry (PG) and the Dean, Faculty of Science.

72. Recognition of B.Sc.(Hons) in Biotechnology (Regular) awarded by Indira Gandhi National Tribal University, (A Central University) Amarkantak, Madhya Pradesh-Consideration of-reg. (Ac.C)

Ref: Application received from Ms. Sangeetha. R

Ms.Sangeetha. R submitted the Scheme and Syllabus of B.Sc.(Hons) in Biotechnology (Regular) awarded by Indira Gandhi National Tribal University, (A Central University) Amarkantak, Madhya Pradesh, for recognition of the said degree for the purpose of higher education and employment. The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala.

The Chairman BoS in Biotechnology (Pass) has remarked that the application along with scheme and syllabus of the above said course has been verified and evaluated by comparing it with that of B.Sc Biotechnology (multimajor) and B.Sc Botany and Biotechnology under the CBCS of the Kerala University. Even though the University of Kerala is not offering B.Sc (Hons) in Biotechnology (Multimajor) and B.Sc Botany and Biotechnology its syllabus is comparable with that of the B.Sc Biotechnology (multimajor) and B.Sc Botany and Biotechnology. On the basis of the above facts it is recommended that B.Sc.(Hons) in Biotechnology (Regular) awarded by Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh may be recognised as an eligible qualification for higher studies and employment in the fields of Biotechnology. He has marked 70-80% in the proforma with

regard to the adequacy and quality of the scheme and syllabus submitted in comparison with the scheme and syllabus of the University of Kerala.

The Dean, Faculty of Applied Sciences and Technology has endorsed the recommendations and remarks in the proforma of the Chairman BoS in Biotechnology (Pass).

Hence, the whole matter regarding the recognition of the B.Sc.(Hons) in Biotechnology (Regular) awarded by Indira Gandhi National Tribal University, (A Central University) Amarkantak, Madhya Pradesh, as an eligible qualification for higher studies and employment in the field of Biotechnology, is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.Sc.(Hons) in Biotechnology (Regular) awarded by Indira Gandhi National Tribal University, (A Central University) Amarkantak, Madhya Pradesh, as an eligible qualification for higher studies and employment in the field of Biotechnology.

73. Recognition of Ph.D Degree in Physics of Smt. Sithara Vinod awarded by Homibhabha National Institute-Consideration of-reg. (Ac.C)

Ref:Request received from Smt.Sithara Vinod dtd 09/02/2021.

Smt.Sithara Vinod has submitted the Ph.D thesis titled "STUDIES ON THE EFFECT OF MAGNETIC FIELD INDUCED AGGREGATION ON PHYSICAL PROPERTIES OF FERROFLUIDS" awarded by Homibhabha National Institute for course recognition for the purpose of employment. She had obtained 10+2 pattern of study, which is recognized by the University of Kerala. She had passed Five Year Integrated M.Sc Degree in Physics from Amrita Viswavidyapeetham which is recognized by the University of Kerala as equivalent to M.Sc Degree in Physics.

The Chairman BOS in Physics(PG) remarked that the candidate had obtained 10+ 2 pattern of study which is recognized by the University of Kerala. She has passed five year Integrated M.Sc Degree in Physics from Amrita Viswavidyapeetham, which is recognized by the University of Kerala. She was awarded Ph.D Degree in Physics by Homibhabha National Institute in 2020. Title of the thesis is "STUDIES ON THE EFFECT OF MAGNETIC FIELD INDUCED AGGREGATION ON PHYSICAL PROPERTIES OF FERROFLUIDS". She had published five papers as first author related to the Ph.D work, and five publications in other areas of Physics. The Chairman recommended to recognize the Ph.D Degree in Physics of Dr. Sithara Vinod awarded by Homibhabha National Institute as an eligible qualification for employment and higher studies in the area of Physics.

The Dean, Faculty of Science has endorsed the remarks of Chairman BOS in Physics. Hence the whole matter regarding the recognition of Ph.D Degree in Physics awarded to Smt. Sithara Vinod by Homibhabha National Institute for the thesis titled "STUDIES ON THE EFFECT OF MAGNETIC FIELD INDUCED AGGREGATION ON PHYSICAL PROPERTIES OF FERROFLUIDS" as an eligible qualification for the purpose of higher studies and employment in the field of Physics is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D thesis titled "STUDIES ON THE EFFECT OF MAGNETIC FIELD INDUCED AGGREGATION ON PHYSICAL PROPERTIES OF FERROFLUIDS" awarded by Homibhabha National Institute as an eligible qualification for the purpose of higher studies and employment in the field of Physics.

74. Recognition of Ph.D Degree in Physics awarded to Sr. Midhun Harilal by University of Malaysia, Pahang-Consideration of-reg. (Ac.C)

Ref:Request received from SRI.Midhun Harilal dtd 30/01/2021.

SRI.Midhun Harilal, has submitted the Ph.D thesis titled "SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS" awarded by University of Malaysia, Pahang for course recognition for the purpose of employment. He had passed B.Sc and M.Sc Degrees in Physics from Mahatma Gandhi University, Kottayam, which are recognized by the University of Kerala and M.Phil degree in Physics from University of Kerala. The prescribed fee of Rs.1050/- has been remitted by the candidate.

It may also be noted that he has produced a certificate from AIU(Association of Indian

Universities) stating that the Midhun Harilal has obtained Ph.D Degree in Physics-"SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS" from University of Malaysia, Pahang which is equated with Ph.D Degree in the corresponding field of an Indian University. The Modified guidelines for evaluating the quality and relevance of the Ph.D thesis is attached in the hard file.

The Chairman BOS in Physics(PG), remarked that the candidate was awarded Ph.D Degree in Physics by University of Malaysia, Pahang. Title of the theisis is "SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS. He had completed B.Sc Physics and M.Sc Physics from M.G University, Kottayam, which are recognized by University of Kerala. University of Malaysia is in the rank of 301-350 in the world ranking of University by Times. **Candidate had published papers in highly reputed journals**. University of Malaysia is recognized by AIU. It is recommended that the Ph.D Degree in Physics of Dr. Midhun. H awarded by University of Malaysia can be recognized as eligible Degree for the purpose of employment and higher studies in the area of Physics.

The Dean, Faculty of Science has endorsed the remarks of Chairman BOS in Physics (PG). Hence the whole matter regarding the recognition of Ph.D Degree in Physics awarded to Sri. Midhun Harilal by University of Malaysia, Pahang for the thesis titled "SYNTHESIS AND CHARACTERIZATION OF HYBRID NANOWIRES OF COBALT OXIDE AS ELECTRODE FOR SUPERCAPACITORS" as an eligible qualification for the purpose of higher studies and employment

in the field of Physics is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to withdraw the item since the same had appeared as Item no.63.

75. Recognition of B.Ed Degree (Regular) (with selected subject: English-HL, Social Science) awarded by Gujarat University-Consideration of-reg. (Ac.C)

Ref: Application received from Ms/Mr Nair Athira Mohan dt: 08.01.2021

Ms. Nair Athira Mohan submitted an application for recognition of the B.Ed Degree (Regular) (with selected subject: English-HL, Social Science) awarded by Gujarat University for the purpose of getting equivalency with B.Ed in English and B.Ed. in Social Science.

The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala and passed B.A (special) (with special subject English) (Regular) from Gujarat University recognised as equivalent to the B.A. Degree in English Language and Literature.

The Chairperson BoS in Education (Pass) has remarked that the applicant has a degree in English only. So eligibility for higher studies is recommended only for M.Ed. In Language Education and not for Social Science education. Equivalency with B.Ed. In English Language Education has been marked in the proforma. Equivalency with Social Science Education is not recommended.

The Dean, Faculty of Education has endorsed the above remarks of the Chairperson.

Hence, the whole matter regarding recognition of the B.Ed Degree (Regular) (with selected subject: English-HL, Social Science) awarded by Gujarat University as equivalent to the B.Ed Degree in English of this University is placed before the meeting of the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.Ed Degree (Regular) (with selected subject: English-HL, Social Science) awarded by Gujarat University as equivalent to the B.Ed Degree in English of this University.

76. Recognition of B.A. Degree (Regular) (Triple main in Communication and Journalism, Optional English and Functional English) awarded by Mysore University through St. Philomena's College (Autonomous)-Consideration of-reg. (Ac.C)

Ref: Application received from Ms. Neeraja Rose Jestin

Ms. Neeraja Rose Jestin submitted the Scheme and Syllabus of the B.A. Degree (Regular) (Triple main in Communication and Journalism, Optional English and Functional English) awarded by Mysore University through St. Philomena's College (Autonomous) for recognition of the said degree for the purpose of getting equivalency with B.A. English Language and Literature for doing B.Ed. In English. The applicant has undergone 10 + 2 pattern of study recognised by the University of

Kerala

The Chairman BoS in English (Pass) has remarked that the application was scrutinized and found to be eligible for equivalency with B.A. English Language and Literature for doing B.Ed in English. The applicant has earned sufficient credits in her Language and Core papers to be eligible for recognition. In the proforma, she has marked equivalency and 80-90% adequacy and quality to the scheme and syllabus submitted in comparison with the scheme and syllabus of the University of Kerala.

The Dean, Faculty of Arts has opined that recognition can be given based on the recommendations of the chairperson and endorsed the proforma.

Hence the whole matter regarding the recognition of the B.A. Degree (Regular) (Triple main in Communication and Journalism,Optional English and Functional English) awarded by Mysore University through St. Philomena's College (Autonomous) for the purpose of getting equivalency with B.A. English Language and Literature of this University is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognize the degree for the purpose of higher studies, including admission to B.Ed(English) programme, and employment in the field of English.

77. Recognition of B.Sc Degree (Hons.) in Environmental Science (Regular) awarded by Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh. (A Central University)-Consideration of-reg. (Ac.C)

Ref: Application received from Sri.Sanil. C

Sri.Sanil. C submitted the Scheme and Syllabus of B.Sc Degree (Hons.) in Environmental Science (Regular) awarded by Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh. (A Central University). The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala.

The Chairman BoS in Environmental Science has remarked that the applicant has submitted credit and semester based syllabus and mark list of B.Sc Degree (Hons.) in Environmental Science (Regular, 3 years and 6 semester) offered by Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh (A Central University) for the purpose of higher education and employment. The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala. On comparison of this syllabus with the B.Sc Environmental Science & Environment and water management of the University of Kerala, it has been found that 80-90% of the above syllabus is much related. Hence he is eligible for higher education and employment in the field of Environmental Science. He has marked 80-90% in the proforma with regard to the adequacy and quality of the scheme and syllabus submitted in comparison with the scheme and syllabus of the University of Kerala.

The Dean, Faculty of Applied Sciences and Technology has endorsed the recommendations and remarks in the proforma of the Chairman BoS in Biotechnology (Pass).

Hence the whole matter regarding the recognition of B.Sc Degree (Hons.) in Environmental Science (Regular) the awarded by Indira Gandhi National Tribal University, (A Central University) Amarkantak, Madhya Pradesh, as an eligible qualification for higher studies and employment in the fields of Environmental Science, is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.Sc Degree (Hons.) in Environmental Science (Regular) awarded by Indira Gandhi National Tribal University, (A Central University) Amarkantak, Madhya Pradesh, as an eligible qualification for higher studies and employment in the fields of Environmental Science.

78. First Degree Programme in Physics (complementary 1-Mathematics complementary 2-Machine Learning) under CBCS system-discrepancy in the syllabus-2020 admissions-correction-Consideration of-reg. (Ac.A.V)

The Academic Council at its meeting held on 15.10.2020 resolved to approve the scheme and syllabi of new generation/ double Main Under Graduate programmes (BA/B.Sc/B.Com) for Affiliated Colleges, as recommended by the respective Board(s) of Studies and as endorsed by the Faculties concerned, to be implemented with effect from 2020 admissions. U.O.NO.Ac.AV.1/New.Gen/2020 dated 13.11.2020 was issued accordingly.

The Chairman,BoS in Computer Science(pass) has pointed out the discrepancy in the credit of Lab paper MI 1432.1 Machine Learning using Python in the syllabus of fourth semester Complementary course 2- Machine learning of FDP in B.Sc Physics (complementary 1-Mathematics complementary 2-Machine Learning), introduced w.e.f 2020 admission onwards (new generation programme) and recommended to correct the credit of lab paper as 4.

The Dean, Faculty of Applied Sciences and Technology endorsed the above recommendation of the Chairman, Board of Studies in Computer Science (pass).

As per the orders of the Vice-Chancellor, the above matter is placed before the Academic Council for Consideration.

The Academic Council considered the matter and RESOLVED to approve the recommendation.

79. Alternative proposals to compensate Study Tour - Recommendations of various Boards of Studies - Consideration of reg. (Ac.AII)

The Syndicate at its meeting held on 29/12/2020, vide item No. 21.71. Additional item No.1, approved the following recommendations of the Examination Monitoring Committee after considering the difficulties experienced in conducting the study tour as part of the Curriculum for UG/PG courses by various affiliated colleges under the University during COVID 19 pandemic period.

- 1. Not to conduct the study tour by the affiliated Colleges for both UG/PG courses during the pandemic period on account of the threat of Covid-19.
- 2. The Board of Studies concerned be requested to prepare alternative proposals to compensate study tour and place such proposals immediately before the Academic Council.

In obedience to the resolution of the Syndicate, Chairperson, Board of studies were requested to offer remarks thereon. Remarks received from Chairperson, Boards of Studies of professional Courses are consolidated as follows.

Sl.No	Course	Remarks of Chairperson, Board of Studies
1	Engineering	Study Tour can be avoided for the previous year and the current year due to COVID. Purpose of study Tours are improving a student's perspective views to the Industry. The COVID 19 turns out the online classes to the students. So it is not practical.
2	Law	Study Tour is not a mandatory constituent of the Academic Curriculum in the field of Legal Education. Hence no need to place an alternative proposal.
3	Education	Field Trip/Visit associated with Curriculum and Pedagogic Courses (Optional) should be conducted either directly or in the form of a documentary prepared on any significant place or event related to their subject or any social issues or cultural events. A brief report on the activity should also be prepared by the Trainees

Hence as per orders of the Vice Chancellor, Alternative Proposals / Remarks submitted by the Chairperson of various Boards of Studies is placed before the Academic Council for consideration and appropriate decision.

The Academic Council considered the matter and RESOLVED to approve the alternative proposals to compensate Study Tour, during the Covid 19 pandemic, submitted by Chairpersons of Boards of Studies concerned.

80. Goverment College for Women, Vazhuthacaud, Thiruvananthapuram – Change of Complementary Subject from 'Journalism' to 'Dalit Literature' for B. A. English Language and Literature Programme –Consideration of- reg. (Ac.BII)

The Principal, Government College for Women, Thiruvananthapuram has forwarded the request of Sri. Ajith Kumar J.N., Assistant Professor and Head, Department of English, for changing the complementary paper of B. A. English Language and Literarure students from 'Journalism' to 'Dalit Literature' with effect from 2020-'21 admission onwards.

In the request it is stated that one of the complementary papers being currently offered is 'Journalism', and that the Journalism hours are being engaged by the teachers of the department itself. But as the current syllabus revision has specified qualification for the teachers taking Journalism, if the teachers are still being engaged teaching Journalism, it will affect the work load of the department. In the above situation, it is requested to change the complementary paper to 'Dalit Literature' which is included in the revised syllabus.

With regard to the above, it may be noted that 'Introduction to Dalit Writing' is a complementary course(External) for First Degree Programmes from the academic year 2013 – '14, as recommended by the Board of Studies in English and approved by the Academic Council.

Further, it may be noted that the remarks of the Chairman, Board of Studies in English(Pass) stating that the External Complementary offerd by the Board of Studies in English(Pass) is taught by teachers in English, has been endorsed by the Dean, Faculty of Arts and approved by the Registrar.

In view of the above facts and as ordered by the Vice chancellor, the request of Sri. Ajith Kumar J.N., Assistant Professor and Head, Department of English, as forwarded by the Principal, Government College for Women, Thiruvananthapuram is placed before the Academic Council for consideration and decision.

The Academic Council considered the matter and RESOLVED to approve the proposal submitted by the Principal, Government College for Women for changing the complementary paper of B. A. English Language and Literature students from 'Journalism' to 'Dalit Literature' with effect from 2020-'21 admission onwards.

81. Recognition of Bachelor of Fine Arts(Regular) awarded by Osmania University Hyderabad- Consideration of- reg. (Ac.C)

Ref:Request received from Smt.Sunitha.S dtd 19/11/2020

Smt.Sunitha.S had submitted the attested copy of scheme and Syllabus of Bachelor of Fine Arts(Regular) awarded by Osmania University Hyderabad for course recognition for the purpose of employment .She had completed 10+2 pattern of study which is recognized by the University of Kerala.

The Chairman BOS in Applied Arts remarked that she accepted the request and recommended for necessary steps and she marked equivalency, higher studies and employment in the proforma

The Dean, Faculty of Fine Arts remarked that she endorsed the remarks of Chairman BOS in Applied

Arts.

Hence the whole matter regarding the recognition of Bachelor of Fine Arts(Regular) awarded by Osmania University Hyderabad as equivalent to Bachelor of Fine Arts Degree of University of Kerala for the purpose of higher education and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Bachelor of Fine Arts (Regular) awarded by Osmania University Hyderabad as equivalent to Bachelor of Fine Arts Degree of University of Kerala for the purpose of higher education and employment.

82. Recognition of Ph.D Degree awarded by The Gandhigram Rural Institute (Deemed University), Tamil Nadu -Consideration of- reg. (Ac.C)

Ref: Request received from Sri.Sujeesh M.K dtd 27/10/2020.

Sri Sujeesh M.K, has submitted the Ph.D thesis titled "ROLE OF GENDER AND SOCIAL CAPITAL IN SUSTAINABLE LIVELIHOOD PROMOTION OF KADAR TRIBE IN KERALA"

awarded by The Gandhigram Rural Institute(Deemed University), for course recognition for the purpose of employment. He had passed B.A Degree in(Sanskrit,Sociology,Psychology) from Sree Sankaracharya University of Sanskrit and Master of Social work from Sree Sankaracharya University of Sanskrit, which are recognized by the University of Kerala.

The Chairman BOS in Social work remarked that considering recognition of the Ph.D Degree to Sri.SujeeshM.K by Gandhigram Rural Institute, Tamil Nadu, the regulations and other documents pertaining to the said award of Ph.D Degree were examined.It is found that Sri.Sujeesh M.K was awarded the Ph.D Degree on the basis of the completion of all the requirements laid out in the regulations for the award of Ph.D in Gandhigram Rural Institute(Deemed) such as 1)Entrance test 2)Attendance 3)Doctoral Committee and the selection proceedings 4)Submission of two Progress Reports annually 5)Research Seminars 6)Panel consist of Members from India and Abroad 7) Viva voce Examination. These proceedings and requirements were followed by the University of Kerala for the award of the Degree of Ph.D.Hence,he recommended that the Ph.D Degree awarded to Sri.Sujeesh M.K by the Gandhigram Rural Institute(Deemed), Tamil Nadu be granted recognition for the purpose of employment.

The Dean, Faculty of Social Sciences has endorsed the remarks of the Chairman BOS in Social Work.

Hence the whole matter regarding the recognition of Ph.D Degree awarded to Sri.Sujeesh.M.K by The Gandhigram Rural Institute(Deemed University), Tamil Nadu for the theis titled "ROLE OF GENDER AND SOCIAL CAPITAL IN SUSTAINABLE LIVELIHOOD PROMOTION OF KADAR TRIBE IN KERALA" as an eligible qualification for the purpose of higher studies and employment in the field of Social Work is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D thesis titled "ROLE OF GENDER AND SOCIAL CAPITAL IN SUSTAINABLE LIVELIHOOD PROMOTION OF KADAR TRIBE IN KERALA" awarded by the Gandhigram Rural Institute (Deemed University), Tamil Nadu as an eligible qualification for the purpose of higher studies and employment in the field of Social Work.

Recognition of M.Sc Degree in Applied Plant Science(Regular) awarded by University 83. of Madras- Consideration of reg. Ref:Request received from Smt. Vineetha. V.K dtd 28/01/2021.

Smt.Vineetha.V.K had submitted the attested copy of scheme and Syllabus of M.Sc Degree in Applied Plant Science(Regular) awarded by University of Madras, for course recognition for the purpose of getting equivalency with M.Sc Degree in Botany .She had completed 10+2 pattern of study which is recognized by the University of Kerala and passed B.Sc Degree in Botany from University of Kerala.

The Chairperson BOS in Botany(PG), remarked that the syllabus of Applied Plant Science of University of Madras includes, lower group diversity, Cell Biology, Genetics, Physiology, Biochemistry except for Angiosperm taxonomy. Since the syllabus of Applied Plant Science of University of Madras has 80% similarity to M.Sc Botany syllabus of University of Kerala, equivalency can be granted to M.Sc Applied Plant Science of University of Madras to M.Sc Botany of University of Kerala.

The Dean, Faculty of Science has endorsed the remarks of Chairman BOS in Botany(PG). Hence the whole matter regarding the recognition of M.Sc Degree in Applied Plant Science(Regular) awarded by University of Madras as equivalent to M.Sc Degree in Botany of University of Kerala is placed before the Academic Council for consideration

The Academic Council considered the matter and RESOLVED to recognise the M.Sc Degree in Applied Plant Science (Regular) awarded by University of Madras as equivalent to M.Sc Degree in Botany of University of Kerala.

through PSGR Krishnammal College for Women (Autonomous),Peelimedu, Coimbatore - Consideration of-reg. (Ac.C)

Ref: Application received from Smt. Aiswarya. T. Nair dtd 29/09/2020.

Smt.Aiswarya. T. Nair has submitted an application for course recognition of M.A Degree in English Literature awarded by Bharathiar University through PSGR Krishnammal College for Women,(Autonomous),Peelimedu, Coimbatore (re-accredited by NAAC with A grade) for the purpose of higher studies and employment. The applicant had undergone 10+2 pattern of study which is recognized by the University of Kerala. She had qualified B.A Degree in English Language and Literature from Mahatma Gandhi University which is recognized by the University of Kerala.

As recommended by the former Chairman BoS in English (PG) the file regarding the recognition was placed before the meeting of the BoS in English (PG) held on 12/03/2021. The Board of studies in English (PG) discussed the matter of recognition and recommended to give recognition to the M.A Degree in English Literature awarded by Bharathiar University through PSGR Krishnammal College for women as the syllabus has found to have 70% similarity with the syllabus of M.A Degree in English Language and Literature of this University. The Dean, Faculty of Arts has endorsed the recommendation of the meeting of the of the BoS in English (PG).

Hence the whole matter of recognition of M.A Degree in English Literature awarded by Bharathiar University through PSGR Krishnammal College for Women (Autonomous), Peelimedu, Coimbatore as an eligible qualification for the purpose of higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.A Degree in English Literature awarded by Bharathiar University through PSGR Krishnammal College for Women (Autonomous), Peelimedu, Coimbatore as an eligible qualification for the purpose of higher studies and employment.

85. Improvement of Internal assessment marks-LLB 3 year+5 Year Course-Proposal from the tabulation and academic sections for modifications in the existing regulations-Consideration of-reg. (EG1(b))

Ref-Minutes of the meeting of the Syndicate held on 05/03/2021

As per UO AC AIII/3/FOL/IA2018 dated 02/11/2018 clause 6—"The students shall attend afresh the University examination of the paper(s) in which he/she has improved the internal assessment as special appearance". Accordingly the supplementary students of 3 year Unitary &Integrated 5 year LL.B are not eligible to add the improved internal marks to the examinations held prior to the University order granting sanction to them for the improvement of internal assessment. The students are eligible to add the internal marks to the University examinations wef the date of the order. Several students have been aggrieved by this clause and have submitted representations requesting that their improved internal marks be added to the supplementary examinations held before the conduct of internal appearance at the respective colleges. They have cited three reasons for their redressal i.e.

- 1. Although their applications were submitted sufficiently early, the sanction order was issued late.
- 2. The results of the University examinations were not published during the completion of the Internal Assessment tests at the colleges.
- 3. In the light of Covid 19, it is difficult for them to reappear for the University examinations.

Litigations were also filed by the students and the Judgements of the Honourable High Court (copies appended) on WP(C) 21275/2020 filed by Athul Ahamed & WP(C) 21969 filed by Arjun C Bhaskar were in the favour of the Petitioners, wherein the University was directed to add the improved internal marks to the previously attended supplementary examinations. As the Judgements were against the existing regulations, the legal opinion was sought in order to file an appeal. But the Standing Counsel was of the opinion that "preferring an appeal is not advisable as the courts are now rather inclined to grant reliefs considering the fathomless agony and practical difficulties faced by the students owing to the extra ordinary situation prevailing now". (opinion of S.C attached) In this regard it may be noted that there is no statutory basis regarding the provision for Internal

Improvement, since it has not been amended in the current Statutes. Hence the University does not have any legal standing while facing the litigations on matters relating to the Internal Improvement. The current existing UOs are being challenged in the court and the Judgements are given in favour of the Petioners.

As per the resolution of the Syndicate at its meeting held on 23/10/2020, the following proposals have been put forwarded by the Tabulation and Academic section for the benefit of the student community.

- 1. The notification for the Internal Improvement which is normally issued in the month of December be notified sufficiently early for the respective year i.e. immediately after one year of the completion of the course.
- 2. In cases where the results of the supplementary examinations have not been published ,but were held prior to the sanction order, the improved CA marks be added to the ESA marks of the Supplementary Examinations held at the prior date.
- 3. Currently the mercy chance candidates are permitted to add the internal re-appearance marks to the previous supplementary examinations. This benefit may be extended to the candidates from 2011 schemes also, in the wake of the Judgements of the Honourable High Court being in the favour of the Petioners. Hence uniformity in the norms may be made applicable to all LL.B candidates.
- 4. As per UO AC AIII/LL.B/19880/2020 dated 21/08/2020 "the mercy chance candidates be permitted to add the internal re-appearance marks to their previous supplementary ESA to obtain minimum pass only". It is proposed that the UO dated 21/08/2020 be modified as "the Internal re-appearance marks be added to the ESA of Regular/Supplemntary/Mercy chance examinations to enable the candidates to pass the subject". The reference to 'pass minimum' may not be mentioned so that the Mercy Chance candidates be benefitted as a whole.
- 5. The modifications in the UO s relating to the Internal Improvement may be mentioned in the Statutes. Necessary steps may be taken for including the provisions for Internal Improvement for LL.B examinations in the Statutes so as to have a legal standing while facing litigations.

The proposals for the modifications in the existing regulations relating to the Internal Improvement of LL.B examinations for failed and mercy chance candidates was placed before the Syndicate at its special meeting held on 12/01/2021 vide Item No 21 and it was resolved that the item be referred to the Standing Committee of the Syndicate on Examinations .The Standing Committee of the Syndicate on Examinations at its meeting held on 01/03/2021 considered the matter and recommended to refer the item for the consideration of the Academic Council . The Syndicate at its meeting held on 05/03/2021 vide Item No 25.22.04 resolved that the recommendation of the Standing Committee of the Syndicate on Examinations be approved. Hence the whole matter is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to approve the recommendations for modifying the existing regulations.

86. Recognition of M.Phil Degree in Development Practice awarded by Dr.B.R Ambedkar University, Delhi-- Consideration of-reg. (Ac.C) Ref:Request received from Sri.Arsha.V. Sathyan dtd 07/01/2021.

Smt.Arsha.V.Sathyan, has submitted the thesis of M.Phil. Degree in Development Practice awarded by Dr.B.R Ambedkar University, Delhi for course recognition for the purpose of getting equivalence with M.Phil Degree in Political Science of University of Kerala. She had undergone 10+2 pattern of Study which is recognized by the University of Kerala. She had passed Bachelor of Arts (Honours Course) in Political Science which is recognized by the University of Kerala and completed M.A Degree in Politics and International relations from Pondicherry University which is also recognized by the University of Kerala for the purpose of higher studies and employment.

The Chairman BOS in Political Science(PG), remarked that he had verified the application for eligibility submitted by Smt.Arsha Sathyan and the syllabus of M.Phil Programme in

Development Practice of Dr.B.R Ambedkar University, Delhi is found to be very comprehensive and hence equivalency certificate may be issued.

The Dean, Faculty of Social Science has endorsed the remarks of Chairman BOS in Political Science (PG).

Hence the whole matter regarding the recognition of M.Phil Degree in Development Practice awarded by Dr.B.R Ambedkar University, Delhi as equivalent to M.Phil Degree in Political Science of this University is placed before the standing committee on Academic Council for consideration and recommendation.

The Academic Council considered the matter and RESOLVED to recognise the M.Phil Degree in Development Practice awarded by Dr.B.R Ambedkar University, Delhi as equivalent to M.Phil Degree in Political Science of this University.

87. Recognition of B.Sc Degree in Computer Science(Regular) awarded by University of Mumbai through SIES College of Arts, Science and Commerce (Autonomous), MumbaiConsideration of-reg. (Ac.C)

Ref:Request received from Smt.Jelin Mary Jose Jessy dtd 28/01/2021.

Smt.Jelin Mary Jose Jessy submitted the attested copy of scheme and Syllabus of B.Sc Degree in Computer Science(Regular) awarded by University of Mumbai through SIES College of Arts, Science and Commerce(Autonomous), Mumbai, for course recognition for the purpose of doing M.C.A. She had completed 10+2 pattern of study which is recognized by the University of Kerala.

The Chairman BOS in Computer Science(Pass), remarked that the admission criteria for the programme denote that the candidate should have studied Mathematics at the +2 level. The Syllabus of the programme is 70-80% similar to that of University of Kerala. The Pass requirement of the Programme is also similar to that at University of Kerala. So eligibility can be granted for higher education.

The Dean, Faculty of Applied Sciences and Technology has endorsed the remarks of Chairman BOS in Computer Science.

It may be noted that the applicant has studied Mathematics at plus 2 level. Hence the whole matter regarding the recognition of B.Sc Degree in Computer Science(Regular) awarded by University of Mumbai through SIES College of Arts, Science and Commerce (Autonomous), Mumbai as an eligible qualification for the purpose of higher studies is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.Sc Degree in Computer Science (Regular) awarded by University of Mumbai through SIES College of Arts, Science and Commerce (Autonomous), Mumbai as an eligible qualification for the purpose of higher studies and employment.

88. Recognition of Ph.D Degree in Physics awarded by Noorul Islam Center for Higher Education (Deemed to be University) -Consideration of-reg. (Ac.C) Ref: Application received from Ms Kalyani Sreekumar dt: 06.02.2021.

Ms Kalyani Sreekumar submitted an application for recognition of the Ph.D Degree in Physics for the thesis titled "DEVELOPMENT OF EXFOLIATED MOLYBDENUM DISULPHIDE REINFORCED POLYLACTIC ACID/ALGINIC ACID COMPOSITE FILMS FOCUSED TOWARDS POTENTIAL PACKAGING APPLICATIONS" awarded by Noorul Islam Center for Higher Education (Deemed to be University) for the purpose of higher education and employment. The applicant has undergone 10 + 2 pattern of study and completed B.Sc Physics and M.Sc Physics from Mahatma Gandhi University, Kottayam. She has also passed M.Phil Physics from Noorul Islam Center for Higher Education (Deemed to be University). She has submitted a copy of the certificate stating that the Ph.D degrees awarded by Noorul Islam Center for Higher Education are in compliance of UGC (Minimum Standards and Procedure for awards of M.Phil/Ph.D Degree) Regulation 2009.

The Chairman BoS in Physics (P.G.) remarked that the candidate has completed B.Sc Physics and M.Sc Physics from Mahatma Gandhi University, Kottayam. She has also passed M.Phil Physics from Noorul Islam Center for Higher Education (Deemed to be University). As part of her Ph.D thesis

she has undergone course work and published research papers. He has recommended that the Ph.D Degree in Physics awarded by Noorul Islam Center for Higher Education (Deemed to be University) can be recognised as an eligible degree for the purpose of higher education and employment in the area of Physics. He has filled in the relevant columns of the proforma too.

The Dean, Faculty of Science has endorsed the remarks of the Chairman BoS in Physics (P.G.)

As per the orders of the Vice Chancellor, the whole matter regarding recognition of the Ph.D Degree in Physics for the thesis titled "DEVELOPMENT OF EXFOLIATED MOLYBDENUM DISULPHIDE REINFORCED POLYLACTIC ACID/ALGINIC ACID COMPOSITE FILMS FOCUSED TOWARDS POTENTIAL PACKAGING APPLICATIONS" awarded to Ms. Kalyani Sreekumar by Noorul Islam Center for Higher Education (Deemed to be University) for the purpose of higher education and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree in Physics for the thesis titled "DEVELOPMENT OF EXFOLIATED MOLYBDENUM DISULPHIDE REINFORCED POLYLACTIC ACID/ALGINIC ACID COMPOSITE FILMS FOCUSED TOWARDS POTENTIAL PACKAGING APPLICATIONS" by Noorul Islam Center for Higher Education (Deemed to be University) is an eligible qualification for the purpose of higher education and employment.

89. Recognition of M.Sc Degree in Clinical Psychology (Regular) awarded by Manipal Academy of Higher Education, Manipal. (Deemed to be University) -Consideration of reg. (Ac.C)

Ref: Application received from Ms. Arya Mohan dt:16.11.2020

Ms. Arya Mohan submitted the Scheme and Syllabus of the M.Sc Degree in Clinical Psychology (Regular) awarded by Manipal Academy of Higher Education, Manipal (Deemed to be University) for the purpose of getting it equivalent to M.Sc Psychology of this University for higher education and employment (specifically for getting SET Certificate).

The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala. She has passed B.A. Degree with optionals Journalism, English major and Psychology from Mangalore University through St. Aloysius College (Autonomous) which is recognised as an eligible qualification for higher studies.

The Board of Studies in Psychology (P.G) held on 12/2/21 vide item no:3 verified the syllabus and admission criteria of M.Sc Degree in Clinical Psychology awarded by Manipal Academy of Higher Education, Manipal (Deemed to be University) in detail and resolved to grant recognition.

The Dean, Faculty of Science has endorsed the minutes of the meeting of the Board of Studies in Psychology (P.G).

Hence the whole matter regarding the recognition of the M.Sc Degree in Clinical Psychology (Regular) awarded by Manipal Academy of Higher Education, Manipal (Deemed to be University) as equivalent to the M.Sc Degree in Psychology of this University is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Sc Degree in Clinical Psychology (Regular) awarded by Manipal Academy of Higher Education, Manipal (Deemed to be University) as equivalent to the M.Sc Degree in Psychology of this University.

90. Recognition of M.Phil Degree in Hindi (Translation Technology) awarded by Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha. Consideration of-reg. (Ac.C) Ref: Application received from Smt. Soorya. E. V. dtd 16/09/2020.

Smt. Soorya. E. V. had submitted an application for course recognition of M.Phil Degree in Hindi (Translation Technology) awarded by Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha for the purpose of higher studies and employment. The applicant has undergone 10+2 pattern of study which is recognized by the University of Kerala. She had qualified B.A Degree in Functional Hindi awarded by Kannur University and M.A Degree in Functional Hindi (Translation) awarded by University of Hyderabad Which are recognized by the University of Kerala.

The Chairman BoS in Hindi (PG)has remarked that the M.Phil Degree in Hindi (Translation Technology) awarded by Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha can be

considered as an eligible qualification for the purpose of higher studies and employment. The Dean faculty of Oriental Studies has endorsed the recommendation of the Chairman BoS in Hindi (PG)

Hence the whole matter regarding the recognition of M.Phil Degree in Hindi (Translation Technology) awarded by Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha as an eligible qualification for the purpose of higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Phil Degree in Hindi (Translation Technology) awarded by Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha as an eligible qualification for the purpose of higher studies and employment.

91. Recognition of Ph.D Degree in Biotechnology awarded to Smt. Leya Thomas by the University of Kerala- Consideration of-reg. (Ac.C)

Ref: Application received from Ms Leya Thomas

Ms Leya Thomas submitted an application for recognition of the Ph.D Degree in Biotechnology for the thesis titled "Microbial xylanases: Production, molecular cloning, characterization and application" awarded by the University of Kerala, for the purpose of higher education and employment in the field of Environmental Science.

The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala. She has qualified B.Sc Zoology from the University of Calicut and M.Sc Environmental Technology from CUSAT which is recognised as equivalent to M.Sc Environmental Science.

The Chairman BoS in Environmental Science remarked that the thesis is very much related to Environmental Sciences. The relevant topics covered in the thesis is coming under Environmental Microbiology and its application. More than 90% of the content of the thesis is falling under Environmental Sciences. It is further noted that Dr. Leya Thomas is eligible for higher studies and employment in the field of environmental sciences based on the content and merit of the Ph.D thesis in Biotechnology which is an allied subject under environmental sciences and the M.Sc Environmental Technology is recognised by the University of Kerala. He has filled in the relevant columns of the proforma too.

The Dean, Faculty of Applied Sciences and Technology has endorsed the remarks and proforma of the Chairman BoS in Environmental Science.

Hence, the whole matter regarding recognition of the Ph.D Degree in Biotechnology for the thesis titled "Microbial xylanases: Production, molecular cloning, characterization and application" awarded to Ms. Leya Thomas, by the University of Kerala, for the purpose of higher education and employment in the field of Environmental Science is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree in Biotechnology for the thesis titled "Microbial xylanases: Production, molecular cloning, characterization and application" awarded by the University of Kerala, as an eligible qualification for the purpose of higher education and employment in the field of Environmental Science.

92. Recognition of Ph.D Degree in Science awarded by the Academy of Scientific and Innovative Research (AcSIR), through National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram-Consideration of-reg. (Ac.C) Ref: Application received from Sri Shaiju P dt:10.Feb. 2021.

Sri Shaiju P submitted an application for recognition of the Ph.D Degree in Science for the thesis titled "Structural Changes Probed in Polymer-Solvent Systems at Molecular, Crystalline and Lamellar Length-Scales during Crystallization and Phase Transitions awarded by the Academy of Scientific and Innovative Research (AcSIR), through National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram, for the purpose of higher education and employment in the field of Chemistry. The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala and passed B.Sc Degree in Polymer Chemistry and M.Sc Degree in Chemistry from this University. He has submitted a copy of the certificate stating that the procedure followed for award of Ph.D Degree to Sri. Shaiju P was in conformity to the UGC Minimum Standards and Procedure for

awards of M.Phil/Ph.D Degree Regulation 2009.

The Chairman BoS in Chemistry (P.G.) remarked that the Ph.D work was carried out by the candidate at CSIR- National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram and obtained Ph.D Degree from Academy of Scientific and Innovative Research (AcSIR). AcSIR is an institution of National Importance and the Ph.D programme of Ac SIR is in accordance with UGC Regulation 2009. Hence the standard criteria of admission and evaluation are followed. The thesis of Shaiju P entitled "Structural Changes Probed in Polymer-Solvent Systems at Molecular, Crystalline and Lamellar Length-Scales during Crystallization and Phase Transitions" describes a research in the field of Chemistry. The experimental, characterisation and application of research work presented in the thesis falls well within the scope of Chemistry. The candidate has total 6 journal publications (5 first author and 1 co-author) as per the recordsand the thesis is structured based on the papers published in Macromolecules (ACS), Macromolecular symposia (Wiley), Polymer (Elsevier) and Reference Module in Materials Science and Materials Engineering(Elsevier). Among the 6 published papers, 5 papers (4 first author and I co-author are included in the UGC CARE list. As the 5 published papers are in reputed international journals in the field of Chemistry and included in the UGC-CARE list, the thesis work qualifies the requirement. Hence the Ph.D Degree in Chemical Sciences awarded by AcSIR may be considered as an eligible qualification for the purpose of employment in the field of Chemistry. He has filled in the relevant columns of the proforma too.

The Dean, Faculty of Science has endorsed the remarks and proforma of the Chairman BoS in Chemistry (P.G.)

Hence, the whole matter regarding recognition of the Ph.D Degree in Science awarded to Sri.Shaiju. P, for the thesis titled "Structural Changes Probed in Polymer-Solvent Systems at Molecular, Crystalline and Lamellar Length-Scales during Crystallization and Phase Transitions awarded by the Academy of Scientific and Innovative Research (AcSIR), through National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram, for the purpose of higher education and employment in the field of Chemistry is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree in Science for the thesis titled "Structural Changes Probed in Polymer-Solvent Systems at Molecular, Crystalline and Lamellar Length-Scales during Crystallization and Phase Transitions awarded by the Academy of Scientific and Innovative Research (AcSIR), through National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram, is an eligible qualification for the purpose of higher education and employment in the field of Chemistry.

93. Recognition of M.C.A lateral entry (Regular) awarded by the Manonmaniam Sundaranar University, TirunelveliConsideration of-reg. (Ac.C) Ref: Application received from Sri.Nikhil.S G

Sri.Nikhil.S G submitted scheme and syllabus of M.C.A lateral entry (Regular) awarded by the Manonmaniam Sundaranar University, Tirunelveli for recognition of the said degree as equivalent to MCA Degree of this University for the purpose of higher education and employment.

The applicant has undergone 10 + 2 pattern of study and passed B.C.A. (Regular) from Manonmaniam Sundaranar University which is recognised by the University of Kerala.

The Chairman BoS in Computer Science (P.G) has remarked that the content and quality of the syllabus of the programme is found to be fairly similar to M.C.A Degree programme lateral entry (Regular) offered by the University of Kerala. Hence he has recommended the above programme awarded by M.S University as an eligible qualification for higher studies and employment for which the M.C.A Degree lateral entry (Regular) offered by the University of Kerala is the required qualification. He has also noted that the University of Kerala offers M.C.A Degree lateral entry (Regular) from 2020 onwards. In the proforma, he has marked 70-80% adequacy and quality of the scheme and syllabus submitted, in comparison with the scheme and syllabus of the University of Kerala.

The Dean, Faculty of Faculty of Applied Sciences & Technology has endorsed the above recommendations and proforma of the Chairman.

Hence, the whole matter regarding recognition of M.C.A Degree lateral entry (Regular) awarded by the Manonmaniam Sundaranar University, Tirunelveli as an eligible qualification for higher studies and employment for which the M.C.A Degree lateral entry (Regular) offered by the University of Kerala is the required qualification, is placed before the meeting of the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.C.A Degree lateral entry (Regular) awarded by the Manonmaniam Sundaranar University, Tirunelveli as an eligible qualification for higher studies and employment for which M.C.A Degree is the prescribed qualification.

94. Recognition of M.Tech Degree in Computer Science (Cyber Forensics and Information Security) (Regular) awarded by Cochin University of Science and Technology, Kochi. Consideration of-reg. (Ac.C)

Ref: Application received from Ms. Faimina. B.S.

Ms.Faimina B S, submitted the Scheme and Syllabus of the M.Tech Degree in Computer Science (Cyber Forensics and Information Security) (Regular) awarded by Cochin University of Science and Technology, Kochi for the purpose of higher education and employment in the field of Computer Science specifically for doing Ph.D in Computer Science under the faculty of Engineering and Technology. The applicant has undergone 10 + 2 pattern of study and passed B.Tech. In Information Technology from CUSAT recognised by the University of Kerala.

The Chairman has remarked that the syllabus of M.Tech Course offered by CUSAT in the stream Cyber Forensic and information security has a fairly good (80%-90%) overlap with M.Tech Degree offered under Computer Science and Engineering of the University of Kerala. He has further noted that the courses can be considered equivalent. He has marked equivalency in the relevant column of the proforma too.

The Dean, Faculty of Engineering and Technology has agreed to the granting of equivalence to the said course.

Hence, the whole matter regarding the recognition of M.Tech Degree in Computer Science (Cyber Forensics and Information Security) (Regular) awarded by Cochin University of Science and Technology, Kochi, as equivalent to the M.Tech degree in Computer Science and Engineering of this University is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Tech Degree in Computer Science (Cyber Forensics and Information Security) (Regular) as equivalent to the M.Tech degree in Computer Science and Engineering of this University.

95. Recognition of Ph.D Degree in Chemistry under the Faculty of Chemical Sciences awarded to Smt. Deepthi Krishnan by Academy of scientific and Innovative Research (AcSIR) - Consideration of -reg. (Ac.C)

Ref: Application submitted by Smt. DEEPTHI KRISHNAN dtd 06/02/2021

Smt. DEEPTHI KRISHNAN had submitted an application for recognition of Ph.D Degree in Science under the Faculty of Chemical Sciences awarded by Academy of Scientific and innovative Research, AcSIR for the thesis titled as "Directed assembly of hierarchical supramolecular block copolymers" for the purpose of higher studies and employment (Assistant Professor) in the field of Chemistry. The candidate has qualified the B.Sc Degree in Polymer Chemistry and M.Sc Degree in Chemistry from the University of Kerala and submitted two research publications as a part of the Ph.D work and copy of the the provisional certificate mentioning the UGC 2009 regulation is also attached.

The Chairman BoS in Chemistry (PG) has remarked that the candidate Deepthi Krishnan has passed M.Sc degree in Chemistry from the University of Kerala The Ph.D. work was carried out at CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvanathapuram and obtained Ph.D.degree from Academy of Scientific and Innovative Research (AcSIR). AcSIR is an Institution of National importance and the Ph.D. program of AcSIR is in accordance with the UGC regulation 2009. Hence, the standard criteria of admission and evaluation are followed.

The thesis of Deepthi Krishnan entitled "Directed assembly of hierarchical supramolecular block copolymers" describes a research in the field of Chemistry. The experimental, characterization and application of research work presented in the thesis falls well within the scope of Chemistry. The candidate has total 6 journal publications (5 first author and 1 co-author) as per the attached documents. The thesis is structured based on the papers published in Macromolecules (ACS), Polymer Chemistry (RSC), Soft Matter (RSC), Materials Today Communications (Elsevier) and Bulletin of Materials Science (Springer), and all the 6 published papers (5 first author and 1co-author) are included in the UGC-CARE list. As all the published papers are in highly reputed international journals in the field of Chemistry and included in the UGC-CARE list, the thesis work qualifies the requirement. As all the published papers are in highly reputed international journals in the field of chemistry and included in the UGC CARE List the thesis work qualifies the requirement. Hence, the Ph.D. degree in Chemical Sciences awarded by AcSIR may be considered as an eligible qualification for the purpose of higher studies(marked in the proforma) and employment in the field of Chemistry. The Dean Faculty of Science has endorsed the remarks of the Chairman BoS in Chemistry (PG) Hence the whole matter regarding the recognition of Ph.D Degree in Chemistry under the Faculty of Chemical Sciences awarded by Academy of Scientific and Innovative Research AcSIR for the thesis titled as "Directed assembly of hierarchical supramolecular block copolymers" as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D Degree in Science under the Faculty of Chemical Sciences awarded by Academy of Scientific and innovative Research, AcSIR for the thesis titled as "Directed assembly of hierarchical supramolecular block copolymers" is an eligible qualification for the purpose of higher studies and employment in the field of Chemistry.

96. Recognition of B.A. Degree in Functional Arabic (Regular) awarded by the University of Calicut Consideration of-reg. (Ac.C)

Ref: Application received from Muhammed Raees. K. T.

Sri. Muhammed Raees. K. T. submitted scheme and syllabus of B.A. Degree in Functional Arabic (Regular) awarded by the University of Calicut for recognition of the said degree for purpose of higher education and employment specifically for doing B.Ed in Arabic and M. A. Arabic.

The applicant has undergone 10 + 2 pattern of study (Afzal Ul Ulama Preliminary) recognised by the University of Kerala for admission to B.A Arabic, B.A. English and B.A. Afzal Ul Ulama.

The Chairman BoS in in Arabic (Pass) has remarked that the scheme and syllabus of the B.A.Degree in Functional Arabic (Regular) awarded by the University of Calicut is verified and found that there is no major difference in the syllabus from the First Degree Programme in Arabic CBCSS offered by the University of Kerala and there is more than 95% of similarity in the scheme and syllabus of both courses. Hence the BA Degree in Functional Arabic (Regular) awarded by the University of Calicut may be recognised for the purpose of employment and higher education. It is further recommended as an eligible qualification for doing B.Ed. Arabic and M.A. Arabic courses.

The Dean, Faculty of Oriental Studies has endorsed the recommendation of the Chairman.

Hence, the whole matter regarding recognition of B.A. Degree in Functional Arabic (Regular) awarded by the University of Calicut as equivalent to First Degree Programme in Arabic CBCSS of the University of Kerala, is placed before the meeting of the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.A. Degree in Functional Arabic (Regular) awarded by the University of Calicut as equivalent to First Degree Programme in Arabic CBCSS of the University of Kerala.

97. Readmission granted to Ms.Gowri.A.S to Vth semester of First Degree Programme in Commerce under CBCS system at S N College, Chempazhanthy- request for carry over of marks –consideration of –reg. (Ac.AV)

The Principal Secretary, Higher Education & Environment Dept as per Note No114/Prl.secy/2019/H.Edn dated 28.10.2019 forwarded a request of Smt.S.S Sindhu on behalf of her daughter, Smt.Gowri.A.S of First Degree Programme in Commerce of 2017 admission at S.N College, Chempazhanthy who had discontinued her studies in the Vth semester due to an accident leading to fracture of spine and 5 months consequent rest, for registration to fifth semester examination without acquiring the minimum prescribed attendance.

The Syndicate at its meeting held on 22.11.2019 resolved not to agree to the request. Accordingly, the matter was informed to the candidate as per letter No.CBCS/B.Com II/2019 dated 03.02.2020. Further informed that she can continue her studies by taking readmission in the Vth semester.

The Principal, SN College, Chempazhanthy in his letter no.A1/125/2021 dated 29.01.2021 informed that Smt.Gowri A S (2017-2020) of First Degree programme in Commerce who had sought readmission during the academic year 2020-21 had been allowed to rejoin to Vth semester without following the regular procedure of readmission due to lockdown/ Covid-19 pandemic. It is stated that the action taken in readmitting the candidate without observing procedure is deeply regretted and requested to regularise the readmission to continue her further studies.

The Standing Committee of the Syndicate on Affiliation of Colleges held on 10.02.2021 recommended to regularise the readmission of Ms.Gowri A S to Vth semester of First Degree programme in Commerce under CBCS system by the College. Accordingly, the matter was informed to the Principal and the candidate as per letter No.Ac.AV/4036/2021 dated 12.02.2021. Also, informed that (1) the candidate shall appear for the examination as per the existing scheme and syllabus and (2) on readmission, the candidate shall appear for all the theory and practicals of the First Degree Programme as per the new syllabi and grades scored for the course in the old syllabi stand cancelled.(conditions of readmission)

Smt.Gowri.A.S submitted a request dated 17.02.2021 to carry over results of her previous exams upto 4th semester informed as cancelled as per letter no. Ac.AV/4036/2021 dated 12.02.2021and permit her to appear the Vth and VIth examinations in old syllabus. In response, memo no.Ac AV/4036/2021 dated 25.02.2021 was issued directing to appear for S1, S2, S3 & S4 examinations in the existing scheme and syllabus as per norms.

She has again submitted a similar request for carry over of results of I to IV semesters, for consideration on humanitarian grounds. Same was forwarded to the Chairman, Board of Studies in Commerce(Pass) for remarks. He has remarked that the two schemes and syllabi (2015 & 2018 admssions) have wide differences in various courses taught in different semesters and new courses like E-Business, Business mathematics, management Concepts and Thoughts, indian Financial Markets, Banking and Insurance, etc were introduced from 2018 scheme. Further, there are no changes in total credits of each semester/course and the pattern of awarding marks and evaluation. In this circumstances, he has recommended to place the matter before the Academic Council for taking appropriate action, considering the peculiar ground of the student.

The remarks of the Chairman was forwarded to the Dean, Faculty of Commerce for remarks/ endorsement. She has remarked that University order granting readmission clearly states that the results upto 4th semester will get cancelled and also, endorsed the views of the Chairman, Board of Studies in Commerce(pass).

As per the orders of the Vice Chancellor, the request of Smt.Gowri.A.S of First Degree Programme in Commerce who had been readmitted to V semester at S.N College, Chempazanthy, to carry over her results of I to IV semesters appeared under 2015 scheme (before readmission) to V and VI semester examinations under 2018 scheme is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED that all readmissions shall comply with the existing Regulations and that such candidates shall complete the entire programme in the scheme in force, unless otherwise exempted by the Syndicate on account of compatibility of syllabus content between the earlier and the latter scheme, enabling carry over of mark/grade secured in earlier semesters, on the basis of recommendation by the Chairman, Board of Studies and Dean of subject concerned.

98. Request of B.Tech. Degree candidate Smt.PoojaAnilkumar for considering the Improved Sessional Marks of 2013 scheme for a pass in her 2008 schemepaper – Consideration of- reg. (EE IIP)

Ref: 1.Request submitted by the candidates on 27.10.2020 &06.01.2021

- 2. Order No. Acad.A.III/4/37474/2019 dt 27/12/2019
- 3. Order No. Ac.AIII/4/B.Tech/B.Arch/2020 dt 9/06/2020
- 4. Notification no.EE II H/2020dtd 27.10.2020
- 5.Order No. Ac AIII/4/2018 dtd 31.12.2018

The B.Tech Candidate SmtPooja Anilkumar (candidate code.10409045) of 2008 scheme under Computer Science and Engineering branch from Mohandas College of Engineering, Anadhave submitted a request for considering the Sessional improvement marks she have acquired in 2013 scheme for a pass in the two paper of combined S1 S2 semester in 2008 scheme.

SmtPooja Anilkumar has improved her Sessional Marks in 2013 scheme for 4(Four) papers of Combined S1 S2 semester (08102, 08105,08107 & 08108) as per order number Acad.A.III/4/37474/2019 dtd 27/12/2019 and her improved Sessional marks was forwarded from Mohandas college of Engineering and Technology on 19/8/2020 vide letter No.Acad/08/2020/MCET.

Mean while the candidate registered for the four papers of S1 S2 in the examination notified in December 2019 (2008 scheme) and she passed for the two papers (08105- Engineering Mechanics & 08108 – Basic Electrical and Electronics Engineering.) in 12/08/2020 with pre revised CA marks of 2008 Scheme itself. But she did n't appear for the examination of the other two papers (08102- Engg physics & 08107- Basic Mechanical Engineering). Hence she is having back papers in combined S1 S2 semester -08102 Engineering physics and 08107 – Basic Mechanical Engineering as on date.

In her request the candidate has mentioned that , as she has obtained 42 and 40 marks respectively for the papers 08102 and 08107 in the S1 S2 University examination conducted in April 2015 (2008 scheme), it may be combined with the respective papers' Improved Sessional marks she acquired in 2013 Schemeand she may be declared passed.

But as per the instructions ref :(2, 3&5) of the U. O regarding for Sessional Improvement of B.Tech/B.Arch Degree courses

- 2. The student shall join the parent College for improving the sessional marks of the equivalent subject(s) in the existing Scheme (2013), as stipulated in the Regulations of B.Tech/B.Arch Degree Courses.
- 3. The student shall attend the University Examination at the end of the semester of the paper(s) in which he/she has improved the sessionals. The earlier marks secured by the candidate (sessional and University Examination) in the concerned paper(s) will stand cancelled on registration to the University Examinations after completion of the sessional improvement.

Also it may be noted that, the notification no.EE II H/2020 for One time Provision for Improvement of Sessional marks for B. Tech Students, November 2020 (For candidates who have secured 40 marks or above for Theory Examinations- Supplementary only (2008 Scheme, 2008-2012 Admissions only) was published on 27.10.2010 for B.Tech candidates of 2008 Scheme with last date November 30th, 2020. Candidates similar to the one mentioned above (ie., 2008 scheme candidates who have improved sessionals in 2013 scheme and not yet passed in University exams, but having 40 marks or above in Theory Examinations in 2008 scheme) have already applied for sessional improvement in 2008 scheme as per the notification under ref(4).

As per the orders of the Controller of Examinations in the light of the remarks obtained from the Academic section, the candidate was issued with a memo regarding the rejection of her request dtd 27.10.2020. Now, the candidate have submitted a request on 06.01.2021 for the same matter before the Hon'ble Vice-Chancellor.

As per the directions from Hon'ble Vice Chancellor, the matter was placed before the Standing Committee of the Syndicate on Examinations at its meeting held on 05.02.2021. The Syndicate at its meeting held on 17.02.2021 (Item no.23.52.35) resolved that the recommendation of the Standing Committee of the Syndicate on Examinations to refer the item to the Academic Council be approved.

As per the orders of Hon'ble Vice Chancellor, the matter is placed before the Academic Council for appropriate recommendation.

The Academic Council considered the matter and RESOLVED to permit one last and final chance to similarly place candidates on the basis of a one month notification clearly mentioning the condition.

99. Part Time Ph.D registration – UGC Librarians of Affiliated Colleges under University of Kerala - Consideration of- reg. (Ac.E1)

Request has been received from Sri. Baiju G, College Librarian, St. Stephan's College, Pathanapuram to extend the facility of part time Ph.D Registration to UGC College Librarians of Affiliated Colleges under University of Kerala.

The applicant has stated that Ph.D Degree is mandatory for the promotion from one AGP to another, especially during the higher level grade promotions. As per U.O.No. Ac.E1.B3/2460/2010 dated 11.02.2014, it was permitted to extend the provision of granting part time Ph.D Registration to the regular library staff in Kerala University Library having 3 years experience to all regular full time library professionals working in all University Libraries, affiliated Colleges, Government Departments, R and D establishments, public sector undertakings and corporate libraries in Kerala, provided all other eligibility conditions are satisfied. But part time Ph.D registration provisions for UGC College Librarians of Affiliated Colleges are not included in the revised U.O.No.AE1/A4(2)/2019 dated 06.05.2019.

As per U.O.No.Ac.E1/A4(2)/2019 dated 06.05.2019, Part-time Ph.D Registration is granted to the following categories who have qualified UGC-JRF/NET/Kerala University Ph.D Entrance/any equivalent examination/ exempted categories:

- a) Teachers working on regular basis in Govt/Govt-Aided Schools in HSE/VHSE/HSA within the State.
- b) Lecturers on regular basis in DIET, Teachers in TTI/SCERT/SIEMAT within the State.
- c) Teachers working on regular basis in teaching Departments/Centres of this University.
- d) Teachers working on regular basis in Govt/Aided Colleges including those under DTE/DME within the State.
- e) Teachers working on contract basis in Teaching Departments of this University.
- f) Faculty Members working on regular basis in the Quasi-State Govt. institutions within the State.
- g) Lecturers working on contract basis in KUCTE, UIT, UIM and Self financing colleges affiliated to the University provided they have service of 5 academic years.
- h) Permanent employees of this University.
- *i) Scientists working on regular basis in State/ Central Govt research organisations within the State, with a continuous service of 5 years.*
- j) Executives working on regular basis in State/Central Govt PSU within the State with a continuous service of 5 years.

Further resolved that in each session Part-time Registration to the above categories except (c) & (d) above shall be limited to 25% of the available vacancies in each subjects.

Now , University Library Staff are elgible for part time Ph.D registration as per clause (h) of the U.O dated 06.05.2019 (Permanent employees of this University are eligible for Part time Ph.D Registration). There is no specific clause related to part time Ph.D registration of University Library Staff. Nothing is stated regarding the part time Ph.D registration of College Librarians of Affiliated Colleges under University of Kerala in the U.O.No.AE1/A4(2)/2019 dated 06.05.2019.

The above mentioned applicant has stated that he has applied for Ph.D registration in Library Science in the January 2021 Session as he had Masters Degree in Library Science & UGC-NET. He has requested to consider College Librarians of Affiliated Colleges under University of Kerala for part time Ph.D Registration as it is inevitable for his academic betterment and promotion.

As per the orders of the Hon'ble Vice- Chancellor, the request for extending the provision for part time Ph.D Registration facility to regular library staff in Kerala University Library, regular full time library professionals working in all University Libraries, affiliated Colleges, Government Departments, R and D establishments, public sector undertakings and corporate libraries in Kerala was placed before the Standing Committee of the Syndicate on Academics and Research for Consideration and Recommendations.

The Syndicate at its meeting held on 05.03.2021 vide item no: 25.16.A7, considered the above mentioned matter along with the recommendation of the Standing Committee of the Syndicate on Academics and Research and resolved to extend the facility of Ph.D part time registration to regular full time library professionals having 3 years experience working in all University Libraries, affiliated Colleges and Government Departments. The Syndicate has further resolved that the Vice-Chancellor may consider the matter of approving the above recommendation in exercise of the powers of the Academic Council conferred upon him under section 10(13) of the KU Act 1974, after the approval of the Syndicate.

As per the orders of the Hon'ble Vice- Chancellor, the request for extending the facility of Ph.D part time registration to regular full time library professionals having 3 years experience working in all University Libraries, affiliated Colleges and Government Departments is placed before the Academic Council for Consideration and Approval.

The Academic Council considered the matter and RESOLVED to approve the resolution of the Syndicate to extend the facility of Ph.D part time registration to regular full time library professionals having 3 years' experience working in all University Libraries, affiliated Colleges and Government Departments.

100. Integrated BMMAM Degree programme with exit option – 2015-16 admission Awarding of BBA Degree instead of BM Degree – consideration of – reg.

(Ac.AIV)

The Regulations, Scheme and Syllabus of Dual Degree course in Management have been imp lemented w.e.f. 2015 admission onwards vide U.O. No. Ac.AIII.1/FoMS/IVA3/2015 dated 26/05/2015.

Later the nomenclature of the course was changed as Integrated BMMAM vide U.O.No. Ac.AIV/1/ Integrated BMMAM/2016 dated 06.05.2016.

As per clause VI.3 of the Regulations of the Programme, the course shall provide an undergra duate degree in 3 years (BM), followed by a Master's degree in five years (MAM).

- a) Award of BM at the end of three years, if one wishes to discontinue the studies, and
- b) Award of MAM on successful completion at the end of five years

Meanwhile, AICTE decided to stop the dual Degree Programme in Management from the Academic year 2016 -17, since the same was not in line with UGC approved programme and the Institutions running dual degree programmes were given extension of approval for five years Integrated MBA course in lieu of Dual degree course. On safeguarding, the interest of the students, al ready admitted in the dual degree programme during 2012-13 to 2015- 16, AICTE has decided to award a BBA Degree instead of BM Degree.

The Academic Council, held on 4th October, 2016 considered the matter regarding the change in the nomenclature of the Dual Degree Programme in Management and resolved that the nomenclature of BM MAM be changed to Integrated MBA course of Five years duration and the existing admissi on procedures, scheme and syllabus of the dual Degree BM - MAM Programme be made applicable f or the Integrated MBA course (5 year).

As per U.O. No. Ac.AIV/3/26673/2017 dated 27.05.2017, the no menclature of the Programme 'Integrated BM - MAM' has renamed as Five year MBA (Integrated) from the academic year 2016-17 with the admission procedure, scheme and syllabus of Dual Degree BMMAM with the following modifications, that the clause VI (3) and IX regarding exit points stands deleted and also the clause VIIIB stands modified as "the division of pass will be based on the aggregate marks of all the Continuous Assessment and University Examinations in the ten semesters put together."

Now tabulation section has noted that the nomenclature change of exit option Degree BM (Bachelor of Management) to BBA Degree is not specified in the U.O., eventhough it was mentioned in AICTE circular dtd. 19th May 2016.

The Chairman, Board of Studies in Business Management (PG), who is also the Dean, Faculty of Management Studies has remarked that as the programme content of BM and BBA are almost similar, it is advisable to grant BBA degree to the students who wish to exit the 'Integrated BMMAM' degree programme after completing the requirements of the three year programme.

As per the orders of the ViceChancellor, the matter of awarding BBA degree to exit opters of the 'Integrated BMMAM' degree programme after completing three year is placed before the Academic Council for consideration and appropriate recommendation.

The Academic Council considered the matter and RESOLVED to approve the recommendation of the Chairman, Board of Studies in Business Management (PG) and Dean, Faculty of Management Studies for awarding BBA degree under exit option, on completion of initial three years of the 'Integrated BMMAM' five year degree programme.

101. Approval of Syllabus of M.Com Rural Managementreg- Consideration of-reg. (CSS) As per U.O.NoAc.D1M.com-RM/2020 dated 14/10/2020, administrative sanction has been given for the New PG course M.Com Rural Management at Kerala University Study and research centre (KUSRC, Alappuzha) with an intake of 20 students and the fee structure same as that of the University Teaching Departments.

As per U.O.No.Ac.AIV/3013/2020 UOK dated 30/09/2020, the syllabus was approved based on the syllabus of the PG programmes of affiliated colleges.

Now, the syllabus of the programme has been prepared based on the Outcome Based Credit And Semester System and forwarded by the H.O.D. Commerce .The syllabus was placed before the CSS Academic Committee Meeting

The CSS Academic Committee in its meeting held on 11.02.2021 vide item no.13 approved the syllabus.

The syllabus of M.Com Rural Management is placed before the Academic Council for approval.



UNIVERSITY OF KERALA

(Re-accredited by NAAC with 'A' Grade)

OFFICE OF THE CREDIT AND SEMESTER SYSTEM KARIAVATTOM

MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue : Syndicate room Date& Time : 11.02.2021, 3 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 3. Dr.S.Nazeeb, Member, Syndicate
- 4. Dr.KG.Gopchandran, Member, Syndicate
- 5. Dr.B S Jamuna, Dean, Faculty of Arts
- 6. Dr. A Gangaprasad, Dean, Faculty of Science
- 7. Dr.R B Binoj Kumar, Head, Dept of Geology
- 8. Dr. P M Radhamany, Professor, Dept of Botany
- 9. Dr, VBiju, Professor, Dept of Physics.
- 10. Dr. Aji S., Associate Professor, Dept of Computer Science

The meeting started at 3pm.

Item no.13 Approval of Syllabus of M.Com Rural Management

As per U.O.NoAc.D1M.com-RM/2020 dated 14/10/2020,administrative sanction has been given for the New PG course M.Com Rural Management at Kerala University Study and research centre (KUSRC, Alappuzha) with an intake of 20 students and the fee structure same as that of the University Teaching Departments.

As per U.O.No.Ac.AIV/3013/2020 UOK dated 30/09/2020, the syllabus was approved based on the syllabus of the PG programmes of affiliated colleges.

Now, the syllabus of the programme has been $\,$ prepared based on the Outcome Based Credit And Semester System and forwarded by the H.O.D. Commerce .

The syllabus &fees structure is placed below for approval of the CSSAC meeting.

Decision Taken:- The CSS Academic Committee approved the syllabus. The CSS Academic Committee recommended that the Course M.Com Rural Management conducted in the University Study and research centre (KUSRC, Alappuzha) is an extension of the course conducted in the Department of Commerce, University of Kerala and should be made under CSS. The matter regarding the same needs to be placed before the Syndicate for approval.

The Academic Council considered the matter and RESOLVED the recommendations contained in the minutes of the meeting of the CSS Academic Committee held on 11.02.2021, vide Additional item no.13, be approved.

102. Approval of Syllabus of Generic Courses by the Centre of Renewable Energy, and Materials --- Department of Chemistry-Consideration of-reg. (CSS)

The HOD, Department of Chemistry has forwarded the Syllabus for the Generic Course to be included in the I Semester of P.G. Courses in the Departments under University of Kerala. The same was placed before the CSS Academic Committee.

The CSS Academic Committee in its meeting held on 11.02.2021 vide additional item no.01 recommended to place the syllabus of Generic Courses offered by the Centre of Renewable Energy and Materials, Department of Chemistry before the Academic Council.

The Syllabus is placed before the Academic Council for consideration.



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MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue: Syndicate room

Date& Time : 11.02.2021, 3 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 3. Dr.S.Nazeeb, Member, Syndicate
- 4. Dr.KG.Gopchandran, Member, Syndicate
- 5. Dr.B S Jamuna, Dean, Faculty of Arts
- 6. Dr. A Gangaprasad, Dean, Faculty of Science
- 7. Dr.R B Binoj Kumar, Head, Dept of Geology
- 8. Dr. P M Radhamany, Professor, Dept of Botany

- 9. Dr, VBiju, Professor, Dept of Physics.
- 10. Dr. Aji S., Associate Professor, Dept of Computer Science

The meeting started at 3pm.

Additional item NO 1

Approval of Syllabus of Generic Courses by the Centre of Renewable Energy, and Materials --- Department of Chemistry-

The Syllabus for the Generic Course to be included in the I Semester of P.G. Courses in the Departments under University of Kerala is placed before the CSS Academic Committee ,for approval. Decision Taken:- The CSS Academic Committee recommended to place the syllabus of Generic Courses offered by the Centre of Renewable Energy and Materials, Department of Chemistry before the Academic Council.

The Academic Council considered the matter and RESOLVED that the recommendations contained in the minutes of the meeting of the CSS Academic Committee held on 11.02.2021, vide Adl. item no.1 be approved.

103. Request of Vysakh P.V..Department of Linguistics MA (2017-2019 batch) for permission for Special supplementary examination- Consideration of- reg. (CSS)

Sri Vysakh.P.V was a candidate of MA Linguistics (2017-2019 batch) of Department of Linguistics and in his request he has sought permission to appear for the failed papers of the First and Second semester.

As per the CSS Regulations (2017 admission Onwards), a candidate can appear for a maximum of two supplementary chances to clear the failed papers & within eight continuous semesters.

The aforesaid candidate, has availed the two supplementary chances, but is yet to clear one paper each of the first semester and second semester.

Now he has requested permission for a mercy chance examination to clear the failed papers of the first & second semesters.

The same was placed before the CSS Academic Committee.

The CSS Academic Committee in its meeting held on 11.02.2021 vide item no.08 recommended to refer the matter to the Academic Council.

The matter is placed before the Academic Council for consideration



UNIVERSITY OF KERALA

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OFFICE OF THE CREDIT AND SEMESTER SYSTEM KARIAVATTOM

MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue : Syndicate room Date& Time : 11.02.2021, 3 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 3. Dr.S.Nazeeb, Member, Syndicate
- 4. Dr.KG.Gopchandran, Member, Syndicate
- 5. Dr.B S Jamuna, Dean, Faculty of Arts
- 6. Dr. A Gangaprasad, Dean, Faculty of Science
- 7. Dr.R B Binoj Kumar, Head, Dept of Geology

- 8. Dr. P M Radhamany, Professor, Dept of Botany
- 9. Dr, VBiju, Professor, Dept of Physics.
- 10. Dr. Aji S., Associate Professor, Dept of Computer Science

The meeting started at 3pm.

Item No.08 Request of VysakhP.V..Department of Linguistics MA (2017-2019 batch) for permission for Special supplementary examination: reg

Vysakh.P.Vwas a candidate of the MA 2017-2019 batch of Department of Linguistics and in his request he has sought permission to appear for the failed papers of the First and Second semester.

As per the Regulations from 2017 admission, a candidate can appear for a maximum of 2 supplementary chances to clear the failed papers & within 8 continuous semesters.

The aforesaid candidate, has availed the 2 supplementary chances, but is yet to clear 1 paper each of the first semester and second semester.

Now he has requested permission for a mercy chance examination to clear the failed papers of the first & second semesters.

The same is placed before the CSS Academic Committee for necessary recommendations.

Decision Taken:- The CSS Academic Committee recommended to refer the matter to the Academic Council.

The Academic Council considered the matter and RESOLVED to permit one and final chance to the candidate.

104. Request from Sri Nithin M.T and Sri Mohammed Jasif for reappearing for MSW examinations – Consideration of-reg. (CSS)

Sri Nithin M and Sri Mohammed Jasif were candidates of MSW (Master of Social Work) Degree Programme (2016-2018 batch). The candidates have failed for the following subjects-

Name	Subjects			
Nithin M.T	MSW 503:Developmental			
	Psychology(2 nd Sem)			
	MSW 545: Project Work and			
	Comprehensive Viva.			
	MSW 546: Concurrent Field Work and			
	Evaluation.			
	MSW 547: Block placement.			
Mohammed Jasif	MSW 503: Developmental Psychology.			

Now the candidates have requested permission to appear for the examination of the failed papers. As per CSS Regulations, no student shall be permitted to take more than **eight** continuous semesters for completing the programme from the date of enrollment. It may be noted that the students were of 2016 admission and their eight continuous semesters were over. The matter was placed before the CSS Academic Committee.

The CSS Academic Committee in its meeting held on 29.03.2021 vide item no.09 recommended to grant mercy chance to the candidates subject to approval of the Academic Council.

The matter is placed before the Academic Council for approval.



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OFFICE OF THE CREDIT AND SEMESTER SYSTEM KARIAVATTOM

MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue: Syndicate Room

Date& Time : 29.03.2021, 2.30 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. P.P Ajayakumar, Pro Vice-Chancellor
- 3. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 4. Dr. KG. Gopchandran, Member, Syndicate
- 5. Dr. B S Jamuna, Dean, Faculty of Arts
- 6. Dr. A Gangaprasad, Dean, Faculty of Science
- 7. Dr. R B Binoj Kumar, Head, Dept of Geology
- 8. Dr. P M Radhamany, Professor, Dept of Botany
- 9. Dr. V. Biju, Professor, Dept of Physics.
- 10. Dr. Simon Thattil, Director IQAC.

The meeting started at 3pm.

Item No.09: Request from Sri Nithin M.T and Sri Mohammed Jasif for reappearing for MSW examinations

Sri Nithin M and Sri Mohammed Jasif were candidates of MSW (Master of Social Work) Degree Programme (2016-2018 batch). The candidates have failed for the following subjects-

Name	Subjects
Nithin M.T	MSW 503:Developmental
	Psychology(2 nd Sem)
	MSW 545: Project Work and
	Comprehensive Viva.
	MSW 546: Concurrent Field Work and
	Evaluation.
	MSW 547: Block placement.
Mohammed Jasif	MSW 503: Developmental Psychology.

Now the candidates have requestedpermission to appear for the failed papers examinations. As per CSS Regulations, no student shall be permitted to take more than 8 continuous semesters for completing the programme from the date of enrollment. It may be noted that the students were of 2016 admission and their eight continuous semesters were over.

The matter is placed before the CSS Academic Committee for recommendation.

Decision Taken: The CSS Academic Committee recommended to grant mercy chance to the candidates subject to approval of the Academic Council.

The Academic Council considered the matter and RESOLVED that the recommendations contained in the minutes of the meeting of the CSS Academic Committee held on 29.03.2021, vide item no.9, be approved, subject to the condition that the said mercy chance shall be the last and final chance.

105. Request received for improvement of Sessional marks after the last date of receipt of application - B Tech Degree Course (2008 Scheme) - Consideration of Reg.

(Ac.AIII)

Several requests have been received from candidates of B Tech Degree Course for improvement of sessional marks after the last date for receipt of application prescribed by the University. Notification was issued for improvement of sessional marks for candidates who have not secured 40 marks (pass minimum for University theory exam) of 2008 scheme in December 2019 and for candidates of 2013 Scheme (2013 admissions and 2014 admissions) in December 2019 and

February 2020 respectively, for which applications have been processed and orders issued.

Previously two individual requests for permission to improve sessional marks (2008 scheme) received after last date for submission of application were granted on Syndicate approval of the recommendation of the SC of the Syndicate on Examinations. Now more and more candidates are requesting the same.

As per the guidelines for improvement of sessional marks, candidates are permitted to improve internal marks only once and the notifications for all candidates up to 2014 admission have already been issued.

The Standing Committee of the Syndicate on Examinations at its meeting held on 05/02/2021 considered the matter and recommended to refer the matter of considering late applications of candidates for improvement of sessional marks of B.Tech Degree Course (2008 and 2013 Scheme) to the Academic Council for a general decision.

The Syndicate at its meeting held on 17/02/2021 approved the recommendations of the Standing Committee of the Syndicate on Examinations.

Hence as per orders of the Vice Chancellor, (1) The matter of considering the requests of candidates for improvement of sessional marks of B Tech Degree Course 2008 Scheme for candidates who have not secured 40 marks for University theory exam, for which notification was issued earlier and granted and (2) whether a general decision may be taken instead of addressing each request individually is placed before the Academic Council for consideration and appropriate decision.

The Academic Council considered the matter and RESOLVED that a notification shall be issued for one final chance giving a period of one month for submitting applications and further resolved to close the facility thereafter for the said sessional improvement.

Also resolved to entrust the Pro Vice-Chancellor to fix the fee in consultation with the Controller of Examinations.

106. B.Tech Degree Course (2013 Scheme -2013 & 2014 admission) Improvement of sessional marks – request from B.Tech candidates-Consideration of reg.(Ac,AIII)

Several requests have been received from candidates who have not secured 40 marks for the theory supplementary examinations, for sessional improvement of papers of B.Tech Degree Course (2013 Scheme - 2014 admission).

Notification (No. Ac.AIII/4/2020 dated 21/01/2020) was issued for the improvement of sessional marks for students of 2014 admission who have not secured 40 marks for theory examinations and the last date to submit application was 15/02/2020. It was specified that there would be only one chance to improve the sessional marks of a semester. Now several students have requested to permit them to improve the sessional marks. The applications received from 2 candidates, Rahul Krishnan G and Mohammad Rafi. I, in prescribed format duly recommended by the Principal with fee remittedin March 2020 were rejected as the applications were received after the last date prescribed. They have now requested to consider their late application. Students of 2013 admission who were not able to submit application at the time of notification also have requested to permit them to improve the sessional marks.

As per the orders of the Vice Chancellor, the request of B.Tech candidates for the Improvement of sessional marks of B.Tech Degree Course 2013 Scheme-2013 & 2014 admissions after the last date for submission of application as per notification is placed before the Academic Council for consideration and appropriate decision.

The Academic Council considered the matter and RESOLVED that a notification shall be issued for one final chance giving a period of one month for submitting applications and further resolved to close the facility thereafter for the said sessional improvement.

Also resolved to entrust the Pro Vice-Chancellor to fix the fee in consultation with the Controller of Examinations.

Ref: Application received from Shri. Darsan. B. Menon dtd: 03/02/2021.

Shri. Darsan. B. Menon had submitted an application for course recognition of M.Sc Degree in Biotechnology awarded by VIT University (Deemed), Vellore for equating it with M.Sc Degree in Biotechnology of this University for the purpose of higher studies and employment. The candidate had passed the B.Sc Degree in Biotechnology from Bharathiar University which is recognised by this University. It is noted that the M.Sc Degree in Biotechnology of VIT University has already recognised by this University for pursuing Ph.D Degree in Biotechnology. The candidate had undergone 10+2 pattern of study which is also recognised by the University of Kerala.

The Chairman BoS in Biotechnology (PG) has been examined carefully and found that it is comparable with that of university of Kerala and the degree awarded to the candidate has already recognized for pursuing Ph.D Degree in Biotechnology. Considering the above facts it is recommended that the M. Sc Degree in Biotechnology awarded to the candidate by VIT University (Deemed), Vellore may be considered as equivalent to M.sc Degree in Biotechnology of this University for the purpose of higher studies and employment. The Dean Faculty of Applied Sciences and Technology has endorsed the remarks of the Chairman BoS in Biotechnology (PG).

Hence the whole matter regarding the recognition of M.Sc Degree in Biotechnology awarded by VIT university (Deemed), Vellore as equivalent to M.Sc Degree in Biotechnology of this University for the purpose of higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Sc Degree in Biotechnology awarded by VIT University (Deemed), Vellore as equivalent to M.Sc Degree in Biotechnology of this University.

108. Recognition of Ph.D. Degree under the Faculty of Education awarded to Sri. Sujeendran by the Mahatma Jyoti Rao Phoole University, Jaipur,Rajasthan (Private University)-Consideration of- reg. (Ac.C)

Ref:- Request from Sri. Sujeendran. dated 01/01/2021.

Sri. Sujeendran. has sought for course-recognition of his Ph.D. Degree under the Faculty of Education awarded by the Mahatma Jyoti Rao Phoole University, Jaipur, Rajasthan (Private University) for the thesis titled "Effectiveness Of A Self Instructional Module In Educational Law On Legal Literacy Of Prospective Teachers" for the purpose of higher studies and employment in the field of Education.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. He had completed B.A. Degree in History, M.A. Degree in History and B.Ed. Degree in Social Science from the University of Kerala. He had obtained M.Ed. Degree from the Mahatma Gandhi University, Kottayam which is recognized by the University of Kerala as equivalent to the M.Ed. Degree of this University. He has submitted a copy of the certificate stating that the Ph.D degree awarded is in compliance with UGC (Minimum Standards and Procedure for awards of M.Phil/Ph.D Degree) Regulation 2009.

The Chairman BoS in Education (P.G) who is also the Dean, Faculty of Eduction has remarked that it has been noted that the Ph.D Degree is awarded in accordance with UGC Regulations 2009. One among the Research Supervisors of the University of Kerala was co-guide also. Though a private University, Mahatma Jyoti Rao Phoole University has been established as per section 2f of the UGC Act 1956 and offering UG and P.G Programmes in Education recognised by NCTE. Hence Mr.Sujeendran's request for recognition of his Ph.D Degree by the University of Kerala is recommended.

Hence, the whole matter regarding recognition of the Ph.D Degree under the Faculty of Education awarded by the Mahatma Jyoti Rao Phoole University, Jaipur,Rajasthan (Private University) for the thesis titled "Effectiveness Of A Self Instructional Module In Educational Law On Legal Literacy Of Prospective Teachers" for the purpose of higher studies and employment in the field of Education is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D. Degree under the Faculty of Education awarded by the Mahatma Jyoti Rao Phoole University, Jaipur, Rajasthan (Private University) for the thesis titled "Effectiveness Of A Self Instructional Module In Educational Law On Legal Literacy Of Prospective Teachers" as an eligible qualification for the purpose of higher studies and employment in the field of Education.

109. Recognition of Examination-Degrees of State Boards-Statutory University-Deemed Universities-other Institutions-Approved by the Vice-Chancellor-Reporting of-reg. (Ac.C)

On the basis of the recommendations of the Chairmen of various Boards of Studies and the Deans of respective faculties, the degrees/Examinations/Diplomas awarded by States Boards/Statutory Universities/Institutions as per the details shown in the statement appended are recognized as equivalent to the corresponding examinations/Degrees of this University either on reciprocal basis or recognized as eligible qualifications for specific purpose such as higher studies or employment as the case may be, by the Vice-Chancellor subject to reporting to the Academic Council in exercise of the powers conferred on him as per section. 10(13) of the Kerala University Act of 1974. Hence the matter is reported to the Academic Council. The statement showing the Degrees/Examinations recognized is appended.

The Academic Council Noted the action taken by the Vice-Chancellor.

110. Recognition of Ph.D Degree in Biotechnology-Zoology(Interdisciplinary) awarded by Manonmaniam Sundaranar University, Tirunelveli-Consideration of-reg. (Ac.C) Ref:Request received from Sri.T.S.Rejinie Mon dtd 20/02/2021.

Sri.T.S.Rejinie Mon has submitted the Ph.D thesis titled "POPULATION GENETICS OF SPINY LOBSTER PANULIRUS HOMARUS(LINNAEUS) IN PENINSULAR INDIA" awarded by Manonmaniam Sundaranar University, Tirunelveli for the purpose of higher studies and employment in the field of Biotechnology . He had passed B.Sc Degree in Biochemistry from Manonmaniam Sundaranar University, which is recognized by the University of Kerala as equivalent to B.Sc Degree in Biotechnology from Bharathiar University, which is recognized by the University of Kerala as equivalent to M.Sc Degree in Biotechnology of this University. His M.Phil Degree in Biotechnology from Bharathidasan University is recognized by the University of Kerala as equivalent to M.Phil Degree in Biotechnology.

The Chairman BOS in Biotechnology(P.G) has remarked that the application submitted by Sri.Rejinie Mon for recognition of his Ph.D Degree awarded by M.S University in Biotechnology-Zoology(Inter diciplinary) has been examined carefully.he submitted his Ph.D thesis entitled"POPULATION GENETICS OF SPINY LOBSTER PANULIRUS HOMARUS(LINNAEUS) IN PENINSULAR INDIA" to M.S University, Tirunelveli and was awarded Ph.D in Biotechnology-Zoology(Inter disciplinary). On examination of the thesis, it was founded that the thesis is mostly about the population Genetics of the Spiny Cobster and its distribution throughout the peninsular India. But at the same time he has used a large number of Biotechnology tools for his Investigation and the biotechnological aspects and outcome of his research studies. Then the content of the thesis is Biotechnology-Zoology(Inter diciplinary) subject. His M.Phil and P.G are in Biotechnology and both were recognized by University of Kerala. Considering the above facts and merits of the thesis, the Ph.D Degree awarded to Sri.Rejenie Mon by M.S University is recommended as thesis suitable for Ph.D degree in Biotechnology of University of Kerala.

The Dean, Faculty of Applied Science and Technology has endorsed the recommendations of the Chairman BOS

Biotechnology (PG).

Hence the whole matter regarding the recognition of Ph.D Degree in Biotechnology-Zoology(Interdisciplinary) awarded toSri.T.S.Rejinie Mon by Manonmaniam Sundaranar University,Tirunelveli for the thesis titled "POPULATION GENETICS OF SPINY LOBSTER PANULIRUS HOMARUS(LINNAEUS) IN PENINSULAR INDIA" for the purpose of higher studies and employment in the field of Biotechnology is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D thesis titled "POPULATION GENETICS OF SPINY LOBSTER PANULIRUS HOMARUS(LINNAEUS) IN PENINSULAR INDIA" awarded by Manonmaniam Sundaranar University, Tirunelveli as an eligible qualification for the purpose of higher studies and employment in the field of Biotechnology.

111. Recognition of Bachelor of Arts with Honours in Accounting awarded by University of Bedfordshire through Majan College, Sultanate of Oman-Consideration of-reg. (Ac.C) Ref:Request received from Sri.Sajan Suseelan dtd 11/07/2019.

Sri.Sajan Suseelan, had submitted the attested copy of scheme and Syllabus of Bachelor of Arts with Honours in Accounting awarded by University of Bedfordshire through Majan College, Sultanate of Oman for course recognition for the purpose of getting equivalency with B.Com of the University of Kerala.He had completed 10+2 pattern of study which is recognized by the University of Kerala.

The candidate has submitted a certificate from the AIU stating that his degree is equated to the corresponding degree of an Indian University.

When the file was forwarded for the remarks of Chairman BOS in Commerce(Pass), he recommended to grant eligibility for both higher studies and employment.

The Dean,Faculty of Commerce endorsed the views of Chairman BOS in Commerce(Pass). Hence the whole matter regarding the recognition of Bachelor of Arts with Honours in Accounting awarded by University of Bedfordshire through Majan College,Sultanate of Oman as an eligible qualification for the purpose of higher studies and employment is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to refer the matter to the Board of Studies in English and Commerce for a detailed study and report.

112. Recognition of M.Sc Degree in Computer Science(Distance) awarded by Bharathiar University-Consideration of-reg. (Ac.C) Ref:Request received from Sri.Nishith Muhammed.S.B dtd 09/11/2020.

Sri.Nishith Muhammed.S.B had submitted the attested copy of scheme and Syllabus of M.Sc Degree in Computer Science(Distance) awarded by Bharathiar University for course recognition for the purpose of higher studies and employment .He had completed 10+2 pattern of study which is recognized by the University of Kerala. He had completed B.Tech Degree in Computer Science and Engineering from University of Calicut which is also recognized by the University of Kerala.

The Chairman BOS in Computer Science(PG) remarked that he had examined the application and supporting documents for eligibility certificates for M.Sc Computer Science awarded to Nishith Muhammed.S.B by Bharathiar University and is found that the content and quality of the Syllabus of the above said Degree is fairly similar to the M.Sc Computer Science(Distance Education) offered by the University of Kerala. Hence recognizing the above said Degree as equivalent to the M.Sc Computer Science(Distance Education) offered by University of Kerala is recommended for employment and

higher studies purposes.

The Dean, Faculty of Applied Science and Technology has endorsed the recommendations of the Chairman BOS in Computer Science (PG).

Hence the whole matter regarding the recognition of M.Sc Degree in Computer Science(Distance) awarded by Bharathiar University as equivalent to M.Sc Degree in Computer Science(Distance) of University of Kerala is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the M.Sc Degree in Computer Science (Distance) awarded by Bharathiar University as equivalent to M.Sc Degree in Computer Science (Distance) of University of Kerala.

113. Double Main First Degree Programmes in 'English and Malayalam Literatures' and 'English and Media Studies'- syllabi of core courses- downsizing of-Consideration of-reg. (Ac.AV)

The additional meeting of the Board of Studies in English Pass held on 19th February 2021 recommended to downsize the syllabus of core courses of the following Double Main First Degree Programme under CBCS system, in accordance to the instructional hours, considering the request of Smt. Radhika B, Assistant Professor and Head of the Department, S N College, Kollam.

(I) English and Malayalam Literatures

Main I English

1.CoreI-EML1131-Introduction to Literary Studies I

2. Core II-EML1132-Introduction to Literary Studies II

(II) English and Media Studies

Main I English

1.Core I-ENM1131-Introduction to Literary Studies I

2. Core II-ENM1132-Introduction to Literary Studies II

The Board of Studies in English (pass) also submitted the revised syllabus of the said courses to be implemented with effect from 2020 admissions. The Dean, Faculty of Arts, approved the Minutes of the meeting of the Board of Studies in English Pass held on 19.02.2021.

As per the orders of the Vice-Chancellor, the Minutes of the Board of Studies in English(pass) held on 19.02.2021 and the revised syllabus of core courses of the said Double Main programmes to be implemented with effect from 2020 admissions, is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to approve the recommendations contained in the Minutes of the meeting of the Board of Studies in English (Pass) held on 19.02.2021.

114. Amendements in the Framed Regulations of 2017&2020-Consideration of-reg.(CSS)

Sl.no	Existing Regulations	Amendments
1.	CLAUSE 3.4.4 MARKING OF	CLAUSE 3.4.4 MARKING OF
	ENTRANCE	ENTRANCE EXAMINATIONS
	EXAMINATIONS	The answer scripts of the entrance
	The answer scripts of the	examination shall be marked digitally or
	entrance examination shall be	by examiners from a panel approved by
	valued digitally or by the	the Hon'ble Vice Chancellor.
	teachers of the respective	
2.	Departments and approved by	
	the Controller of	CLAUSE 6.4.4.GRACE MARKS
	Examinations	Students who participate in any event listed
	CLAUSE 6.4.4.GRACE	in schedule III shall be eligible for grace
	MARKS	mark for the whole programme.Grace
	Students who participate in any	marks is limited to 3% of gross total marks
	event listed in schedule III shall	of the entire programme. Grace mark shall
	be eligible for grace mark for the	be added to the total score achieved in any
	whole programme. Grace marks	one or more course of choice of the student,
	is limited to 3% of gross total	in the whole programme. The total
	marks of the entire programme.	available grace marks can be distributed for
	Grace mark shall be added to the	the four semesters of the programme.Grace
	total score achieved in any one	marks can be awarded only for a single
	or more course of choice of the	item every year. Grace marks can be
	student, in the whole	distributed only to written examinations.
	programme. The total available	
	grace marks can be distributed	

for the four semesters of the programme.Grace marks can be awarded only for a single item every year.	

The matter was placed before the CSS Academic Committee. The CSS Academic Committee in its meeting held on 29.03.2021 vide item no.12 recommended to place the matter before the Academic Council, along with the proper amendments for the creation of credit baskets for the generic courses for the CSS PG programmes.

The Amendment is as follows:

Amendments in Regulations for Post-Graduate Programmes in the Teaching Departments of the University of Kerala under CHOICE-BASED CREDIT AND SEMESTER SYSTEM (2020)

Adding the term 'Basket of Credits for Elective Courses' in definitions

Basket of Credits for Elective Courses represents a pool of diverse elective courses in various subjects and interdisciplinary subjects offered to the students to provide greater diversity in the choice of subjects and to seek exposure beyond disciplines. Each student shall opt for a minimum of 12 credits for two-year programmes, and 6 credits for one-year programme, from the basket of credits for elective courses to complete the programme.

4.3. Elective Courses

Existing

Each department shall offer a choice of elective courses in areas that are closely or distantly related to the discipline and domain of the PG programme to students of PG programme of any Department. Each department can offer a pool of elective courses so that students have a choice of elective courses. The Discipline Specific Electives are courses offered under the main discipline/subject of study, primarily offered to the students of the same discipline in each semester. The departments can modify such electives or add fresh electives from time to time, based on the changing academic paradigms related to the subject. Such courses must be approved by the Department Council and the minutes of the meeting must be forwarded to the CSS and must be approved by the CSS Academic Committee.

The Generic Courses are electives on unrelated discipline/subjects, offered by a department or cluster of departments to the students of other departments, and shall be interdisciplinary in nature. Each student, during the entire programme, should complete a minimum of two such courses. The choice of such electives for each semester shall be advertised in CSS website and circulated to the Departments, and the departments can revise such electives from time to time with the approval of CSS Academic Committee.

Interdisciplinary Generic Courses may also be to be offered collaboratively by more than one Department/Discipline/School/Faculty, and central facilities such as Central Laboratory for Instrumentation and Facilitation (CLIF). Such interdisciplinary courses, including those offered by the centers, may be coordinated by a Department.

Modified

Each department shall offer a **credit basket** of elective courses in areas that are closely or distantly related to the discipline and domain of the PG programme to students of PG programme of any Department. Each department can offer a **basket** of elective courses so that students have a choice of elective courses. The Discipline Specific Electives are courses offered under the main discipline/subject of study, primarily offered to the students of the same discipline in each semester. The departments can modify such electives or add fresh electives from time to time, based on the changing academic paradigms related to the subject. Such courses must be approved by the

Department Council and the minutes of the meeting must be forwarded to the CSS and must be approved by the CSS Academic Committee.

The Generic Courses are the **basket of** electives on unrelated discipline/subjects, offered by a department or cluster of departments to the students of other departments, and shall be interdisciplinary in nature. Each student, during the entire programme, should complete a minimum of two such courses **from the credit basket of generic electives**. The choice of such electives for each semester shall be advertised in CSS website and circulated to the Departments, and the departments can revise such electives from time to time with the approval of CSS Academic Committee.

Interdisciplinary Generic Courses may also be to be offered collaboratively by more than one Department/Discipline/School/Faculty, and central facilities such as Central Laboratory for Instrumentation and Facilitation (CLIF). Such interdisciplinary courses, including those offered by the centers, may be coordinated by a Department.

As per Orders of the Hon'ble Vice Chancellor, the matter is placed before the Academic Council for consideration and decision.



UNIVERSITY OF KERALA

(Re-accredited by NAAC with 'A' Grade)

OFFICE OF THE CREDIT AND SEMESTER SYSTEM KARIAVATTOM

MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue: Syndicate Room

Date& Time : 29.03.2021, 2.30 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. P.P Ajayakumar, Pro Vice-Chancellor
- 3. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 4. Dr. KG. Gopchandran, Member, Syndicate
- 5. Dr. B S Jamuna, Dean, Faculty of Arts
- 6. Dr. A Gangaprasad, Dean, Faculty of Science
- 7. Dr. R B Binoj Kumar, Head, Dept of Geology
- 8. Dr. P M Radhamany, Professor, Dept of Botany
- 9. Dr. V. Biju, Professor, Dept of Physics.
- 10. Dr. Simon Thattil, Director IQAC.

The meeting started at 3pm.

Item No. 12: Amendements in the Framed Regulations of 2017&2020-reg.

The CSSAC meeting held on 13/11/2020 deferred the item no: 15 to the next meeting.

Sl.No	Existing Regulations	Amendments
1	CLAUSE 3.4.4 MARKING	CLAUSE 3.4.4 MARKING
	OF ENTRANCE	OF ENTRANCE
	EXAMINATIONS EXAMINATIONS	
	The answer scripts of the	The answer scripts of the
	entrance examination shall be	entrance examination shall be
	valued digitally or by the	marked digitally or by
	teachers of the respective	examiners from a panel
	Departments andapproved	approved by the Hon'ble

by the Controller of Examinations

CLAUSE 6.4.4.GRACE MARKS

Students who participate in any event listed in schedule III shall be eligible for grace mark for the whole programme. Grace marks is limited to 3% of gross total marks of the entire programme. Grace mark shall be added to the total score achieved in any one or more course of choice of the student, in the whole programme. The total available grace marks can be distributed for the four semesters of the programme.Grace marks can be awarded only for a single item every year.

Vice Chancellor.

CLAUSE 6.4.4.GRACE MARKS

Students who participate in any event listed in schedule III shall be eligible for grace mark for the whole programme. Grace marks is limited to 3% of gross total marks of the entire programme. Grace mark shall be added to the total score achieved in any one or more course of choice of the student, in the whole programme. The total available grace marks can be distributed for the four semesters of the programme.Grace marks can be awarded only for a single item every year. Grace marks can be distributed only to written examinations.

The matter is placed before the CSS Academic Committee for recommendation.

Decision Taken: The CSS Academic Committee recommended to place the matter before the Academic Council, along with the proper amendments for the creation of credit baskets for the generic courses for the CSS PG programmes.

Sd/- Sd/-Vice Chairman, CSS

Chairman, CSS & Vice- Chancellor

The Academic Council considered the matter and RESOLVED to approve the Amendments in the Framed Regulations of 2017 & 2020 for Post-Graduate Programmes in the Teaching Departments of the University of Kerala under CHOICE-BASED CREDIT AND SEMESTER SYSTEM introducing basket of electives on unrelated discipline/subjects of inter disciplinary nature as Generic Courses, offered by a department or cluster of departments to the students of other departments.

115. Correction in the minutes – Faculty of Applied Sciences and technology – held on 25/02/2020 – reporting of – reg. (Ac.A.IV)

The matter regarding issuance of eligibility certificate to M.Phil degree in Computational Linguistics awarded under the Faculty of Science by the University of Kerala was placed in the Board of Studies in Computer Scince (PG) and the minutes was endorsed by the Faculty of Applied Sciences and Technology. The Academic Council vide item no.II (vii) approved the Minutes of the Faculty of Applied Sciences and Technology held on 25/02/2020.

Later on an error was identified. As per the minutes 'the Board of studies considered the matter and found that, the student have studied the M.Phil Degree in Computational Linguistics after completing M.Tech in statistics from CUSAT under the faculty of Science. Since the eligible qualification of the candidate was under the Faculty of Science, the board decided to not recommend the M.Phil Degree in Computational Linguistics awarded under the Faculty of Science by the University of Kerala for granting eligibility certificate for doing Ph.D in Computer Science under the Faculty of Science 'Here the conclusion part of the resolution states that "for doing Ph.D in Computer Science under the Faculty of Science and Science of Applied Science and

Technology .In this regard clarification has been sought from the former Chairman, BoS in Computer Science (PG) and the chairman remarked that it was a clerical error and the conclusion is "for doing Ph.D under Faculty of Applied Sciences and Technology". The Dean Faculty of Applied Sciences and Technology endorsed the remarks.

As per the orders of the Vice Chancellor, the Minutes of the meeting of Faculty of Applied Sciences and Technology held on 25/02/2020 vide item no.IV.E.v has been corrected as 'the Board of studies considered the matter and found that, the student have studied the M.Phil Degree in Computational Linguistics after completing M.Tech in statistics from CUSAT under the faculty of Science. Since the eligible qualification of the candidate was under the Faculty of Science, the board decided to not recommend the M.Phil Degree in Computational Linguistics awarded under the Faculty of Science by the University of Kerala for granting eligibility certificate for doing Ph.D in Computer Science under the Faculty of Applied Sciences and Technology', subject to reporting to the Academic Council. Hence, the matter is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

116. Bachelor of Design (B.Des)-fashion Design Course- Representation submitted by the former students of IFTK-Improvement of Internal marks-consideration-reg. (Ac.A.IV)

A representation has been submitted by the former students of Institute of Fashion Technology Kerala requested to grant permission to improve the internal assessment marks of the following three subjects in fifth semester, B.Des-Fashion Design Course.

- Fashion Illlustration and Design-III(14FD 3501) having maximum internal marks-50
- Draping III(14FD 3503)-Maximum Internal Marks-80
- Garment Construction III(14FD 3504)- Maximum Internal Marks-80

For the above last two subjects , Maximum Internal marks is 80 whereas only 20 marks is for University Examination.

In this context, it may please be noted that Clause (10) of B.Des Fashion Design course Regulations, the matter of the improvement of internal marks is not incorporated.

The Chairman, BoS in Applied Arts has remarked that it may be difficult for candidates to pass the subject if they are not able to score sufficient marks in Internal assessment. and recommended that a chance may be given to candidates to submit a project for improving their Internal Assessment marks. The Dean, Faculy of Fine Arts endorsed the remarks of the Chairman, BOS.

As per the orders of the Hon'ble Vice Chancellor, the recommendation of the Chairman, as endorsed by the Dean is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to permit facility for improvement of the internal assessment for Bachelor of Design (B.Des)- Fashion Design course as recommended by the Chairman BOS and Dean.

117. Issuance of Eligibility Certificate for Master of Business Economics (Regular) awarded by Cochin University of Science and Technology, Kochi obtained after B.Com. Degree.-Consideration of-reg. (Ac.C)

Ref: Application received from Ms. Manju Rajan

Ms. Manju Rajan submitted an application for getting Eligibility Certificate for Master of Business Economics (Regular) awarded by Cochin University of Science and Technology, Kochi. The applicant has undergone 10 + 2 pattern of study recognised by the University of Kerala and passed B.Com from this University.

It may be noted that the Master of Business Economics (Regular) of Cochin University of Science and Technology is recognised by the University of Kerala as equivalent to the M.A Economics of this University for all purposes subject to the satisfaction of admission criteria of the corresponding degree. It may be noted that eligibility criteria for admission to M.A Economics under this University are:

Graduation in Economics, Mathematics or Statistics with not less than 4.5 CCPA(S)*out of 10. CCPA secured for Core Course Economics.

#Graduation in Economics, Mathematics or Statistics with not less than 1.8 CGPA(S)* out of 4.

CGPA secured for Core Course [Economics]

#Graduation in Economics, Mathematics or Statistics with not less than 45% marks in Part III optional subjects.

Hence, the candidate who is a graduate in Commerce with Accounting as Main Subject and Commercial Law, Banking, Business Management and Accounting, Co operation as subsidiaries, does not satisfy the eligibility criteria for admission to M.A. Economics.

It may also be noted that the Eligibility for admission to M.A. Applied Economics programme under Cochin University is a Bachelor's Degree in Economics or B.Com, B.B.A. and B.B.M. with Economics as one of the subject or B.Sc Mathematics or Statistics. On verification of her B.Com mark list and certificate, it seems that she has not studied Economics as a subsidiary paper for her B.Com. Degree.

The candidate has cited a case of precedence in which a B.Com graduate has been issued Eligibility Certificate in 2011 (A copy of which is attached in the current file) from the University of Kerala for the Master of Business Economics of CUSAT in 2011. It may be noted that at that point of time unless otherwise specifically mentioned in the Regulations the recognition accorded to a higher degree did not necessitate the recognition of lower degree as a qualifying criterion. But the Academic Council has since resolved that the admission criteria prescribed by the University of Kerala shall also form criterion while granting recognition.

But in the case of the MBE degree of CUSAT the Academic Council has not insisted on any criteria like specific qualifying degrees, and hence the reason for the eligibility certificate cited above by the petitioner. It may be observed that unless otherwise specified in the Regulations, the insistence on admission criteria might lead to differential treatment among degree holders and liable to be legally challenged, especially since the equivalence is granted in the first instance by the Academic Council without any such specification.

The Chairman BoS in Economics (P.G.) has remarked that the Master of Business Economics (Regular) of CUSAT is recognised by the University of Kerala as equivalent to the MA Economics of this University for all purposes and MA Business Economics (in Govt. Women's College, Thiruvananthapuram) offered by the University of Kerala obtained after any Degree is recognised as equivalent to MA Economics of the University of Kerala. She has further noted that the admission criteria of Master of Business Economics of CUSAT are based on Common Entrance Examination and the candidate qualified it by competing with the BA Economics students. Hence she has recommended for granting Equivalency Certificate.

Meanwhile, it may be noted that the admission criterion for admission to MA Business Economics is same as that of MA Economics which is contained in the P.G. prospectus and is available in the official website of the University of Kerala. (A print out of the relevant page from the website of the University of Kerala is attached in the current file.)

The Dean, Faculty of Social Sciences has sought more clarity on the remarks regarding the Eligibility criteria of M.A. Business Economics and mentioning of Equivalency certificate instead of Eligibility Certificate.

It may be noted that the title of the certificate issued to Degree holders from other Universities mentioning Recognition/Equivalence of their Degree, by the University of Kerala is "Eligibility Certificate". In cases where Equivalence with any of the corresponding degree of this University has been granted, that fact is mentioned in the body of the Eligibility Certificate.

Hence, the whole matter regarding issuance of Eligibility Certificate, for Master of Business Economics (Regular) awarded by Cochin University of Science and Technology, Kochi obtained after B.Com. Degree, which is not currently recognised as an eligible qualification for admission to M.A Economics of this University, was placed before the meeting of the Board of Studies in Economics (P.G) held on for consideration and recommendation.

The Board discussed the item on the agenda seriously and observed the following points.

- The applicant has undergone 10 +2 pattern of study recognised by the University of Kerala and passed B.Com from the University of Kerala.
- She was awarded MBE degree in 2000 by Cochin University of Science and Technology, Kochi.

- The qualifying degree for her admission to the MBE programme is B.Com degree. The Master of Business Economics (Regular) of Cochin University of Science and Technology has already been recognised by the University of Kerala as equivalent to the M.A Economies of this University for all purposes.
- The candidate has cited a case of precedence in which a B. Com graduate has been issued Eligibility Certificate in 2011 from the lUniversity of Kerala for the Master of Business Economics of CUSAT. It may be noted that at that point of time unless otherwise specifically mentioned in the Regulations the recognition accorded to a higher degree did not necessitate the recognition of lower degree as a qualifying criterion.
- The MBE degree offered by the CUSAT is in different nomenclature. The course needs understanding the global economy and its interaction with organizations, individuals and society and a B.Com degree is one of the criteria for that. Hence there is no logic in sticking on admission criteria perfectly similar to that of MA Economics offered by the University of Kerala.
- This is also to be noted here that Common Entrance Examination also forms part of the admission criteria of Master of Business Economics of CUSAT, and the candidate has qualified it by competing with the BA Economics students.

It may be noted in this context that the applicant Smt. Manju Rajan has acquired the degree in 2000. It was only later that the Academic Council resolved that admission criteria for the similar course in University of Kerala be insisted on for Eligibility Certificate. As no executive order carries retrospective effect the applicant has a valid claim for eligibility certificate on the basis of then existing Regulations, as is evident from the instances cited in the foregoing paragraphs.

On the basis of the merits of the observations made above, the Board recommended issuing Eligibility Certificate to Ms. Manju Rajan for Master of Business Economics(Regular) awarded by Cochin University of Science and Technology, Kochi for all purposes.

The Dean, Faculty of Social Sciences has endorsed the minutes of the Board of Studies in Economics (P.G)

Hence the whole matter regarding issuance of Eligibility Certificate, for Master of Business Economics (Regular) awarded by Cochin University of Science and Technology, Kochi obtained after B.Com. Degree, which is not currently recognised as an eligible qualification for admission to M.A Economics of this University, is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to issue Eligibility Certificate as the Degree has been awarded prior to implementation of regulations insisting on admission criteria.

118. Request for approving the syllabus of three new Post Graduate courses in the Department of Computational Biology and Bioinformatics-Consideration of-reg. (CSS)

The HOD, Department of Computational Biology has forwarded the syllabus and eligible qualifications for three new PG courses in the Department of Computational Biology and Bioinformatics as follows

- 1. M.Sc Computational Biology specialization in Machine Learning(6 seats)
- 2. M.Sc Computational Biology specialization in Computer Aided Drug Design(6 seats)
- 3. M.Sc Computational Biology specialization in NGS Data Analytics(6 seats)

The HOD, has requested to offer the new courses from 2021 admission onwards.

The syllabus and eligible qualifications was placed before the CSS Academic Committee. The CSS Academic Committee in its meeting held on 29.03.2021 vide item no.02 recommended to constitute a subcommittee. The Committee was authorized to critically examine the syllabus and place before the next meeting of the CSS Academic Committee. The Committee recommended to approve the syllabus. The matter was placed before the CSS Academic Committee.

The CSS Academic Committee in its meeting held on 08.04.2021 vide item no.03 approved the syllabus and recommended to place the syllabus of the new three PG courses

- 1. M.Sc Computational Biology specialization in Machine Learning(6 seats)
- 2. M.Sc Computational Biology specialization in Computer Aided Drug Design(6 seats)
- 3. M.Sc Computational Biology specialization in NGS Data Analytics(6 seats)

before the Academic Council.

As per Orders of the Hon'ble Vice Chancellor, the matter is placed before the Academic Council.



UNIVERSITY OF KERALA

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OFFICE OF THE CREDIT AND SEMESTER SYSTEM KARIAVATTOM

MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue: Syndicate Room

Date& Time : 08.04.2021, 2.00 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. P.P Ajayakumar, Pro Vice-Chancellor
- 3. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 4. Dr. KG. Gopchandran, Member, Syndicate
- 5. Dr. B S Jamuna, Dean, Faculty of Arts
- 6. Dr R Jayachandran, HOD Dept of Hindi.
- 7. Dr. A Gangaprasad, Dean, Faculty of Science
- 8. Dr. R B Binoj Kumar, Head, Dept of Geology
- 9. Dr. V. Biju, Professor, Dept of Physics.
- 10. Dr. Simon Thattil, Director IQAC.

The meeting started at 2.00pm.

<u>Item No.3: Request for approving the syllabus of three new Post Graduate courses in the Department of Computational Biology and Bioinformatics</u>

The HOD, Department of Computational Biology has forwarded the syllabus and eligible qualifications for three new PG courses in the Department of Computational Biology and Bioinformatics as follows

- 1. M.Sc Computational Biology specialization in Machine Learning(6 seats)
- 2.M.Sc Computational Biology specialization in Computer Aided Drug Design(6 seats)
- 3. M.Sc Computational Biology specialization in NGS Data Analytics(6 seats)

The HOD, has requested to offer the new courses from 2021 admission onwards.

The syllabus and eligible qualifications was placed before the CSS Academic Committee. The CSS Academic Committee in its meeting held on 29.03.2021 vide item no.02 recommended to constitute a subcommittee. The Committee was authorized to critically examine the syllabus and place before the next meeting of the CSS Academic Committee. The Committee recommended to approve the syllabus. The matter is placed before the CSS Academic Committee for recommendations.

Decision Taken: Decision Taken: The CSS Academic Committee approved the syllabus and recommended to place the syllabus of the new three PG courses

- 1. M.Sc Computational Biology specialization in Machine Learning(6 seats)
- 2. M.Sc Computational Biology specialization in Computer Aided Drug Design(6 seats)
- 3. M.Sc Computational Biology specialization in NGS Data Analytics(6 seats) before the Academic Council.

Sd/-Vice Chairman, CSS Sd/-Chairman, CSS & Vice- Chancellor The Academic Council considered the matter and RESOLVED that the recommendations contained in the minutes of the meeting of the CSS Academic Committee held on 08.04.2021, vide item no.3, pertaining to approval of syllabus of three new Post Graduate courses in the Department of Computational Biology and Bioinformatics be approved.

119. Request from HOD, Department of Botany for change in name of the courseM.Sc Biodiversity Conservation –Consideration of-reg. (CSS)

The HOD, Department of Botany has requested to change the name of the course M.Sc Biodiversity Conservation to M.Sc. Botany with specialization in Biodiversity Conservation w.e.f 2021 admission. The syllabus of the course with new name is appended below. The Eligibility of the course is 'BSc Botany' or 'BSc Botany and Biotechnology' or any multimajor course with Botany as a Core course with a student intake of ten.

The matter was placed before the CSS Academic Committee. The CSS Academic Committee in its meeting held on 29.03.2021 recommended to constitute a subcommittee, discuss the syllabus and if approved, the syllabus is to be placed before the next meeting of the CSS Academic Committee. The sub committee recommended to change the name of the course, M.Sc Biodiversity Conservation to M.Sc. Botany with specialization in Biodiversity Conservation w.e.f 2021 admission. The matter was placed before the CSS Academic Committee.

The CSS Academic Committee in its meeting held on 08.04.2021 vide item no.04 approved the eligibility criteria and syllabus with change in the name of the course, M.Sc Biodiversity Conservation to M.Sc. Botany with specialization in Biodiversity Conservation w.e.f 2021 admission. The CSS Academic Committee further recommended to place the same before the Academic Council.

As per Orders of the Hon'ble Vice Chancellor, the matter is placed before the Academic Council.



UNIVERSITY OF KERALA

(Re-accredited by NAAC with 'A' Grade)

OFFICE OF THE CREDIT AND SEMESTER SYSTEM KARIAVATTOM

MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue: Syndicate Room

Date& Time : 08.04.2021, 2.00 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. P.P Ajayakumar, Pro Vice-Chancellor
- 3. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 4. Dr. KG. Gopchandran, Member, Syndicate
- 5. Dr. B S Jamuna.Dean. Faculty of Arts
- 6. Dr R Jayachandran, HOD Dept of Hindi.
- 7. Dr. A Gangaprasad, Dean, Faculty of Science
- 8. Dr. R B Binoj Kumar, Head, Dept of Geology
- 9. Dr. V. Biju, Professor, Dept of Physics.
- 10. Dr. Simon Thattil, Director IQAC.

The meeting started at 2.00pm.

<u>Item No.4:Request from HOD, Department of Botany for change in name of the course M.Sc Biodiversity Conservation.</u>

The HOD, Department of Botany has requested to change the name of the course M.Sc Biodiversity Conservation to M.Sc. Botany with specialization in Biodiversity Conservation w.e.f 2021 admission. The syllabus of the course with new name is appended below. The Eligibility of the course is 'BSc

Botany' or 'BSc Botany and Biotechnology' or any multimajor course with Botany as a Core course with a student intake of ten.

The matter was placed before the CSS Academic Committee. The CSS Academic Committee in its meeting held on 29.03.2021 recommended to constitute a subcommittee, discuss the syllabus and if approved, the syllabus is to be placed before the next meeting of the CSS Academic Committee. The sub committee recommended to change the name of the course, M.Sc Biodiversity Conservation to M.Sc. Botany with specialization in Biodiversity Conservation w.e.f 2021 admission. The matter is placed before the CSS Academic Committee for recommendations.

Decision Taken: The CSS Academic Committee approved the eligibility criteria and syllabus with change in the name of the course, M.Sc Biodiversity Conservation to M.Sc. Botany with specialization in Biodiversity Conservationw.e.f 2021 admission. The CSS Academic Committee further recommended to place the same before the Academic Council.

Sd/- Sd/-Vice Chairman, CSS

Chairman, CSS & Vice- Chancellor

The Academic Council considered the matter and RESOLVED that the recommendations contained in the minutes of the meeting of the CSS Academic Committee held on 08.04.2021, vide item no.4, on request of the HOD of Botany for change in nomenclature as well as admission criteria of M.Sc. Programme.

120. Request from Smt. Safeeda K, an M.Phil student of Department of History for submission of Dissertation –Consideration of-reg. (CSS)

Smt. Safeeda K was a candidate of M.Phil History in the academic year 2017-2018. The candidate has appeared for first semester M.Phil examination but dissertation was not submitted. In the next academic year (2018-2019) also she failed to submit the dissertation in the prescribed time. Now the candidate has requested to allow her to submit her dissertation along with the current batch (2019-2020). As per the CSS Regulations for M.Phil courses (2016 admission onwards), the reappearance of the scholar for the courses, in which required credits are not secured shall be permitted within the duration of one year specified.

The matter was placed before the CSS Academic Committee.

The CSS Academic Committee in its meeting held on 29.03.2021 vide item no.10 recommended to seek the remarks of the HOD, Department of History regarding the attendance details of the candidate and the same may be placed before the Academic Council.

The HOD, Department of History remarked that SmtSafeeda was doing M.PhilProgramme(2017-2018 admission) and she has successfully completed First Semester Examination. The Department Doctoral Committee allotted SmtSafeeda K under the supervision of Dr.P.Jinimon, Assistant Professor, Department of History for the completion of Dissertation. She has attained required attendance and furnished other requirements before the submission of Dissertation as per the regulations of M.Phil Programme. The candidate has not submitted M.Phil Dissertation to the University of Kerala in the prescribed time limit due to personal constraints. In the next academic year on her request sought readmission, but she was not able to submit the thesis satisfactorily as per the UGC regulations and regulations of University of Kerala.

Now, the candidate has completed the Dissertation and ready to submit to the University in the prescribed format and content. Hence, the HOD, Dept of History recommended to the authorities of University of Kerala that permission may be granted to submit M.Phil Dissertation and conduct Open Viva Voce Examination for the SmtSafeeda K, in this academic year for the successful completion of the Programme.

The matter is placed before the Academic Council for consideration.



UNIVERSITY OF KERALA

(Re-accredited by NAAC with 'A' Grade)

OFFICE OF THE CREDIT AND SEMESTER SYSTEM KARIAVATTOM

MINUTES OF THE MEETINGOF CSS ACADEMIC COMMITTEE

Venue: Syndicate Room

Date& Time : 29.03.2021, 2.30 pm

Members Present:

- 1. Dr V.P MahadevanPillai, Vice-Chancellor & Chairman, CSS (in the chair)
- 2. Prof. P.P Ajayakumar, Pro Vice-Chancellor
- 3. Prof. A. Biju Kumar, Vice-Chairman (CSS)
- 4. Dr. KG. Gopchandran, Member, Syndicate
- 5. Dr. B S Jamuna, Dean, Faculty of Arts
- 6. Dr. A Gangaprasad, Dean, Faculty of Science
- 7. Dr. R B Binoj Kumar, Head, Dept of Geology
- 8. Dr. P M Radhamany, Professor, Dept of Botany
- 9. Dr. V. Biju, Professor, Dept of Physics.
- 10. Dr. Simon Thattil, Director IQAC.

The meeting started at 3pm.

<u>Item No.10: Request from Smt. Safeeda K, an M.Phil student of Department of History for submission of Dissertation</u>

Smt. Safeeda K was a candidate of M.Phil History in the academic year 2017-2018. The candidate has appeared for first semester M.Phil examination but dissertation was not submitted. In the next academic year (2018-2019) also she failed to submit the dissertation in the prescribed time. Now the candidate has requested to allow her to submit her dissertation along with the current batch (2019-2020). As per the CSS Regulations for M.Phil courses (2016 admission onwards), the reappearance of the scholar for the courses, in which required credits are not secured shall be permitted within the duration of one year specified.

The matter is placed before the CSS Academic Committee for recommendation.

Decision Taken: The CSS Academic Committee recommended to seek the remarks of the HOD, Department of History regarding the attendance details of the candidate and the same may be placed before the Academic Council.

Sd/- Sd/-

Vice Chairman, CSS

Chairman, CSS & Vice- Chancellor

The Academic Council considered the matter and RESOLVED that the recommendations contained in the minutes of the meeting of the CSS Academic Committee held on 29.03.2021, vide item no.10, regarding the request made by Smt. Safeeda.K, student of Department of History for submission of Dissertation be approved.

121. Recognition of Triple Main B.Sc Degree in Biochemistry, Biotechnology and Microbiology awarded by University of Mysore through JSS College for women (Autonomous), Mysore-Consideration of-reg. (Ac.C)

Ref: Application submitted by Smt. Rasna.S.dtd. 03/11/2020.

Smt. Rasna.S. had submitted an application for course recognition of Triple Main B.Sc Degree in Biochemistry, Biotechnology and Microbiology awarded by University of Mysore through JSS College for women (Autonomous), Mysore for the purpose of doing B.Ed Degree in Natural Science and for employment. The applicant has undergone 10+2 pattern of study which is recognized by the University of Kerala. The candidate had submitted the attested copies of the scheme and syllabus of

the afore mentioned course.

The Chairman BoS in Microbiology has examined the scheme and syllabus of Triple Main B.Sc Degree in Biochemistry, Biotechnology and Microbiology awarded by University of Mysore through JSS College for women (Autonomous), Mysore thoroughly and compared it with the scheme and syllabus of the Industrial Microbiology career related first degree programme in Biochemistry and industrial microbiology under CBCSS of University of Kerala and found to be having similarities(70%). Based on this the programme can be recognised as an eligible qualification for the purpose of doing B.Ed Degree in Natural Sciences and for higher studies. The Dean Faculty of science has endorsed the recommendations of the Chairman BoS in Microbiology.

The Chairman BoS in Biotechnology has examined the scheme and syllabus of the aforesaid degree and found to be having some similarities with that of B.Sc Degree in Biotechnology of this University but not complete. So the degree cannot be equated with B.Sc Degree in Biotechnology of this University but may be recognised as an eligible qualification for doing B.Ed Degree in Natural Science as well as for other higher studies. The Dean, Faculty of Applied Science and Technology has endorsed the remarks of the Chairman BoS in Biotechnology.

The Chairman BoS in Education (UG) has remarked that based on the recommendations of the Chairperson BoS in Microbiology and Chairman BoS in Biotechnology and the same endorsed by the Dean Faculty of Science and the Dean Faculty of Applied Science and Technology it is recommended that the Triple Main B.Sc Degree in Biochemistry, Biotechnology and Microbiology awarded by University of Mysore through JSS College for women (Autonomous), Mysore may be considered as an eligible qualification for the purpose of higher studies and employment. The Dean Faculty of Education has endorsed the recommendations of the Chairman BoS in Education (Pass).

Hence the whole matter regarding the recognition of Triple Main B.Sc Degree in Biochemistry, Biotechnology and Microbiology as an eligible qualification for the purpose of higher studies in the field of Microbiology and Biotechnology and doing B.Ed Degree in Natural Science is placed before the Academic Council for consideration

The Academic Council considered the matter and RESOLVED to recognize the degree as an eligible qualification for the purpose of higher studies in the field of Microbiology including admission to B.Ed Degree programme in Natural Science.

122. Recognition of B.A Triple main Degree in Economics, Public Administration, History awarded by Osmania University-Consideration of-reg. (Ac.C) Ref: Request received from Smt. Sruthi Subash dtd 14/12/2020

Smt.Sruthi Subash, had submitted the scheme and syllabus of the B.A Triple main Degree in Economics, Public Administration, History awarded by Osmania University for course recognition for the purpose of higher studies in the field of Economics. She had passed 10+2 pattern of study which is recognized by the University of Kerala.

The Chairman BOS in Economics(Pass) remarked that he had evaluated the syllabus of the Osmania University. The student who had undergone the course will cover more than sixty percent of the B.A Syllabus in Economics in University of Kerala. Therefore he recommended the B.A Course as an eligible qualification for doing P.G course in Economics.

The Dean,Faculty of Social Sciences remarked that she had examined the syllabus of the B.A programme of Osmania University and understood that the student had undergone the course covered more than sixty percent of the B.A syllabus in Economics of University of Kerala. Therefore she recommended that the B.A Course of Osmania University as an eligible qualification to undertake P.G course in Economics.

Hence the whole matter regarding the recognition of B.A Triple main Degree (Regular) in Economics, Public Administration, History awarded by Osmania University for the purpose of higher studies in the field of Economics is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the B.A Triple main Degree (Regular) in Economics, Public Administration, History awarded by Osmania University for the purpose of higher studies in the field of Economics.

123. Recognition of MPA Degree (Dance-Kuchipudi) awarded by the University of Hyderabad-Consideration of- reg. (Ac.C)

Ref:- Request from Smt. Aiswarya. K. Sudhi, dated 15/02/2021.

Smt.Aiswarya. K. Sudhi, has sought for course-recognition of her MPA Degree (Dance-Kuchipudi) awarded by the University of Hyderabad for the purpose of higher studies and employment.

The candidate had undergone 10+2 pattern of study, which is recognized by the University of Kerala. She had obtained B.Sc. Degree in Zoology from the Mahatma Gandhi University, Kottayam which is recognized by the University of Kerala as equivalent to B.Sc. Degree in Zoology of this University. It may be noted that the University of Kerala is offering M.A. Dance - Kerala Nadanam only. Moreover it is observed that the applicant does not fulfill the admission criteria prescribed by the University of Kerala for admission to MA Dance programme.

The Chairman BoS in Performing and Visual Arts has remarked that the matter may be placed before the Academic Council for consideration.

The Dean, Faculty of Fine Arts has endorsed the remarks of the Chairman BoS in Performing and Visual Arts.

Hence the whole matter regarding the recognition of MPA Degree (Dance-Kuchipudi) awarded by the University of Hyderabad, is placed before the Academic Council, for consideration.

The Academic Council considered the matter and RESOLVED to recognise the MPA Degree (Dance-Kuchipudi) awarded by the University of Hyderabad as a PG degree for purpose of higher studies and employment for which the prescribed qualification is a PG degree in any discipline.

124. Recognition of Ph.D Degree in Science awarded to Smt. Jayanthi .S.Panicker by Academy of Scientific And Innovative Research(AcSIR)-Consideration of-reg. (Ac.C) Ref:Request received from Smt.Jayanthi.S.Panicker dtd 29/1/2021.

Smt.Jayanthi.S.Panicker, has submitted the Ph.D thesis titled "SYNTHESIS AND STUDY OF THIOPHENE BASED SEMICONDUCTING SMALL MOLECULES FOR PHOTOVOLTAIC APPLICATION" awarded by Academy of Scientific And Innovative Research(AcSIR) for course recognition for the purpose of employment as Assistant Professor in Chemistry. She had passed B.Sc Degree in Chemistry from University of Kerala and M.Sc Degree in Chemistry-Organic Chemistry from M.G University, Kottayam, which are recognized by the University of Kerala. It may also be noted that she has done her Ph.D in accordance with the provisions laid down in the UGC regulation 2009.

The Chairman BOS in Chemistry(PG), remarked that the candidate Jayanthi. Panicker has passed M.Sc Degree in Chemistry-organic Chemistry from M.G University, Kottayam. Ph.D work was carried out at CSIR-National Institute for Interdisciplinary Science and Technology(NIIST), TVPM and obtained Ph.D Degree from AcSIR. It is an institution of national importance and the Ph.D Programme of AcSIR is in accordance with the UGC regulation 2009. Hence, the standard criteria of admission and evaluation are followed. The Thesis "SYNTHESIS AND STUDY OF THIOPHENE BASED SEMICONDUCTING SMALL MOLECULES FOR PHOTOVOLTAIC APPLICATION" describes a

research in the field of Chemistry. The experimental, charcterization and application of research work presented in the thesis falls well in the scope of Chemistry. The Thesis work is structured based on the papers published in Solar energy (Elsevier), journal of Chemical Sciences (Indian Academy of Sciences) and Chemistry Select (Wiley). All the 5 published papers (2 first authored and 3 co-authored) are included in the UGC-CARE List. As the published papers are relevant to the field of Chemistry and all are included in the UGC-CARE list, the thesis work qualifies the requirements. Hence the Ph.D Degree in Science awarded by AcSIR may be considered as an eligible qualification for the purpose of employment in the field of Chemistry.

The Dean, Faculty of Science has endorsed the remarks of Chairman BOS in Chemistry (PG). Hence the whole matter regarding the recognition of Ph.D Degree in Chemistry awarded to Smt. Jayanthi. S. Panicker by Academy of Scientific And Innovative Research (AcSIR) for the thesis titled "SYNTHESIS AND STUDY OF THIOPHENE BASED SEMICONDUCTING SMALL MOLECULES FOR PHOTOVOLTAIC APPLICATION" as an eligible qualification for the purpose

of higher studies and employment in the field of Chemistry is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to recognise the Ph.D thesis titled "SYNTHESIS AND STUDY OF THIOPHENE BASED SEMICONDUCTING SMALL MOLECULES FOR PHOTOVOLTAIC APPLICATION" awarded by Academy of Scientific And Innovative Research (AcSIR) as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry

125. Feasibility of conducting common entrance test for MSW, MAHRM & MSW(Disaster Management)-Consideration of- reg. (Ac.BI)

The Principals of Loyola College of Social Sciences, Sreekaryam& Vigyaan College of Applied Sciences, Kattakada had submitted request for permission to conduct of MSW & MSW(Disaster Management) entrance examinations with different proposals. Loyola College of Social Sciences, Sreekaryam, Thiruvananthapuram, offer MSW, MAHRM & MSW(DM) courses under the University of Kerala. In addition to the above college, Don Bosco College, Kottiyam, Vigyaan College of Applied Sciences, Kattakada And Sree Vidhyadhiraja Arts & Science College, Karunagappally are also offering the MSW course from previous academic year onwards. The eligibility of admission and mode of selection of candidates on MSW & MAHRM courses are based on the entrance examination followed by Group Discussion/ Personal Interview conducted as per the regulations of the University for the Course. In the previous academic year, University conducted separate entrance examinations for each college.

The eligibility for admission to MSW & MAHRM courses under the University of Kerala is a pass with 50% marks in aggregate in the degree examination (including B.Tech, MBBS,BAMS, BHMS & LLB) declared by the University of Kerala as equivalent thereto with 50% in part III in case of BA,BSc.& B.Com. The MSW &MAHRM Degree programme applicants will be assigned 40% proportionate weightage for the marks secured in the qualifying examination(approximated weightage of 40% subject to a maximum of 30 marks) and a valid score (30%) from the Entrance examination or 30% of a valid XAT/CMAT/MAT score (in case of MAHRM) and 30% for Group Discussion and Interview (approximated to 155 and 15%=30%) to be completed for being eligible for admission. The minimum marks for the SC/ST students in the qualifying examination is 35%, SEBC category will get a relaxation of 2% in marks from the prescribed minimum and Persons with Disability will get a relaxation of 5% marks from the prescribed minimum. There will be a reservation of 25% of the seats to BSW degree holders for the admission to MSW Programme.

The Common Entrance Test, for admission to a higher education course, is important for maintenance of a prudent selection list of students, this ensures that only students qualifying or pass certain categories are admitted to a course of study. Further the Common Entrance Test is viewed as an error free mechanism that ensures admission of various categories of students in a more transparent manner.

As per the order of Hon'ble Vice Chancellor, remarks of the Chairman, Board of Studies in Social Work is obtained in this regard(conducting common entrance test). The Chairman, Board of Studies in Social Work has also recommended to conduct a common entrance test for MSW & MAHRM Programmes, along with the entrance test for other PG Programmes on a common date decided by the University. The main reason is that the entrance tests for the said programmes in all the four colleges of the University require a uniform question paper. Hence it is important that the test is conducted on the same date and time.

As orderd by the Hon'ble Vice Chancellor, feasibility of conducting a common entrance test for MSW, MAHRM & MSW (Disaster Management) in all the four colleges along with the entrance test for other PG Programmes is placed before the Academic Council for appropriate consideration and recommendation

The Academic Council considered the matter and RESOLVED to refer the matter to the Standing Committee of the Syndicate on Affiliation of Colleges.

Double Main UG Programmes (B.A/B.Sc/B.Com) under CBCS system--eligibility condition and index mark calculation for admission- allotment of additional weightage of mark- reconsideration- reg. (Ac.AV)

The Vice-Chancellor, subject to reporting to the Academic Council had approved the eligibility conditions and index mark calculation of 17 new generation/double main Under Graduate Programmes (B.A/B.Sc/B.Com) for affiliated colleges, w.e.f 2020 admissions. **U.O.No.Ac.AV.1/New.Gen & DM/2020 dated 18.11.2020** was issued accordingly.

The Academic Council at its meeting held on 21.11.2020 vide item No.(1) 41 noted the action taken by the Vice-Chancellor and resolved to allot 15% additional weightage of mark secured for the related subject components in the qualifing examination for admission to Double Main Programmes.

In this context it may be noted that:

- (1) In the case of **Double main UG programmes such as 'BA Economics and Mathematics** / **B.Com Accounts and Data Science',** claim of the applicants for 30% of weightage cannot be rejected, if they had studied both related subject components in their Higher Secondary level.
- (2) Moreover, the Academic Council at its meeting held on 21.11.2020 vide item.No.(1) 41 resolved to note the eligibility conditions and Index Mark calculation for admission to new generation/double main programmes as approved by the Vice-Chancellor (Enclosed U.O.No.Ac.AV.1/New.Gen/2020 dated 18.11.2020), wherein provision for weightage/ additional weightage/ extra marks for related subject components is incorporated.
- (3) As the above two resolutions are on the same matter, weightage of marks in some cases may go upto 60%.(Eg:- B.Sc gology and Digital surveying -Sl.No.4 in the UO)

Therefore, the resolution of the Academic Council may be modified as 'notwithstanding anything contained in any resolution/university orders, additional weightage of marks for the related subject components in the qualifying examination for admission to Double Main Programmes is limited to 15%'.

As per the orders of the Vice-Chancellor, the modified proposal is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED that the regulations in force be modified to the effect that additional weightage of marks secured in subject components in the qualifying examination for admission to Double main programmes be limited to 15% of the marks secured for that related components, such that the choice of said component shall be most advantageous to the applicant.

127. Ph.D Research- Permission of Prior Joining for Ph.D Programme and then applying for Registration in the Subsequent Session- Request submitted by Smt. Lekshmi Jayan, awardee of UGC-NFOBC- Consideration of-reg. (Ac.EI)

A request has been received from Smt. Lekshmi Jayan, who was awarded UGC –National Fellowship for Other Backward Classes, for permission to join Ph.D Programme immediately after the completion of M.Phil programme and then to apply for Ph.D Programme in the next immediate session.

As per the U.O No. Ac.E1/B2/13401/2013 dated 04/04/2013, UGC/CSIR –JRF awardees are permitted to join fellowship first and to apply for Ph. D Registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship. This provision has been extended to other Central bound JRF awardees viz. DBT-JRF/DST-JRF (INSPIRE)/GATE also vide U.O No. Ac.E1/2017 dated 12/12/2017.

The above mentioned University orders were modified as 'to permit UGC/CSIR –JRF awardees to join for the fellowship first and to apply for registration in the next immediate session and to grant them Ph.D registration with effect from the date of joining fellowship' vide U.O No. Ac.E1/2018 dated 11/06/2018. As per U.O.No.Ac.E1/A4/36561/2019 dated 22.10.2020, the facilities given to the UGC-CSIR fellowship awardees with respect to the joining of research without the preregistration process, is extended to UGC MANF awardees also.

The matter of permitting students who were awarded UGC-National Fellowship Scheme for Scheduled Caste Students (UGC- NFSC), to avail the same benefit of UGC/CSIR-JRF awardees to

join fellowship first and to apply for Ph.D Registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship is placed before the Standing Committee of the Syndicate on Academics & Research for Consideration and Recommendation.

The Syndicate at its meeting held on 05.03.2021 vide item No: 25.16.A8, considered the above mentioned matter and resolved to permit the awardees of UGC- National Fellowship Scheme for Scheduled Caste Students (UGC-NFSC), to join research first and then apply for Ph.D Registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship, if they are otherwise eligible for Ph.D registration in the concerned subject as per rules.

The tenure of the National Fellowship for Other Backward Classes is five years and it commences from the date of declaration of result for NFOBC or from the date of admission under M.Phil/Ph.D or from the date of joining M.Phil/Ph.D programme, whichever is later. The candidate is required to get admission and registration for regular and full time M.Phil/Ph.D course in a University/Institution recognized by UGC at the first available opportunity but not later than three years from the date of issue of this award letter.

As per the orders of the Hon'ble Vice-Chancellor, the matter of permitting students who were awarded UGC-National Fellowship for Other Backward Classes, to avail the same benefit of UGC/CSIR-JRF awardees to join fellowship first and to apply for Ph.D Registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship was placed before the Standing Committee of the Syndicate on Academics & Research for Consideration and Recommendation.

The Syndicate at its meeting held on 13.04.2021 vide item No: 26.80.A26, considered the request of Smt. Lekshmy Jayan along with the recommendation of the Standing Committee of the Syndicate on Academics and Research and resolved to permit the students who were awarded UGC National Fellowship for Other Backward Classes, to avail the same benefit of UGC/CSIR-JRF awardees to join fellowship first and to apply for Ph.D registration in the subsequent session and to grant them registration with effect from the date of joining the fellowship and the matter may be placed before the Academic Council.

As per the orders of the Hon'ble Vice- Chancellor, the above mentioned resolution of the Syndicate is placed before the Academic Council for Consideration.

The Academic Council considered the matter and RESOLVED that UGC National Fellowship for Other Backward Classes awardees also to join fellowship first and then to apply for Ph.D registration in the subsequent session such that registration with effect from the date of joining the fellowship.

128. B.Tech Degree Course - One time sessional improvement - minimum sessional marks – eligibility. Consideration of -reg. (Ac.AIII)

Sri. Karun. M.B who had appeared for 7th semester B.Tech Degree Examination held in August 2018, scored 35/50 as sessional marks and 64/150 as University marks (ESA marks) for the paper 13.702 Design and Drawing of Reinforced Concrete structures and declared failed with only a total mark of 99/200.

Vide UO No. Ac. AIII/4/2018 dated 31/12/2018, students of B.Tech Course are granted with permission for One time improvement of sessional marks for those candidates who have scored less than 35/50 as sessional marks and minimum 40/100 as University marks. Sri. Karun .M.B could not pass the paper even though he had scored 64/150 marks as University marks for the paper 13.702. ie, he has scored more than 40% marks. The maximum sessional marks (ie,35) prescribed by the U.O for sessional improvement , prevents the candidate from improvement of sessional marks, though he had scored more than 40% marks for University examination. The candidate has requested to consider him for One time sessional improvement as he is in need of at least 36 marks for the subject 'Design and Drawing of Reinforced Concrete Structures'.

For two subjects of B.Tech Civil Engineering branch 13.702- Design and Drawing of Reinforced Concrete Structures and 13.802 Design and Drawing of Steel structures the total marks is 200 with 150 for ESA and 50 for CA. Hence the candidates have to secure 100 marks for a pass (as compared to 75 marks for all other papers) with 60 marks for ESA. A candidate who passes the theory

paper with a minimum of 60 marks requires at least 40/50 for the internals to pass this paper. But as mentioned above, as per norms, the maximum sessional marks awarded for each subject (on improvement) shall be limited to 35 and also only candidates who have less than 35 marks for internal assessment are permitted to improve the sessional marks. Hence Sri. Karun. M.B who has passed the theory exam with 64 marks and has 35 marks as CA has not passed the subject but is not eligible to re – do the internals.

Clause 2 of the U.O No. Ac.AIII/4/B.Tech/B.Arch/2019 dated 12/06/2019, stipulates that the B.Tech students (Candidates of 2008 and 2013 Scheme) who have failed in the subject due to the low internal assessment marks (less than 35) alone are eligible to apply for One time registration.

The Chairperson, BoS in Engineering (Pass-I) has opined that the student can be permitted to improve sessionals. The Dean, Faculty of Engineering and Technology endorsed the Chairperson's recommendation to permit a sessional improvement for this candidate. Also recommended to make suitable amendments to increase the maximum permitted improved sessional marks to 40 out of 50.

As per orders of the Vice Chancellor, the matter regarding increase of maximum permitted improved sessional marks to 40 for the 2 subjects 13.702 and 13.802 of Civil Engineering Branch and amendment of Clause 2 of the UO No. Ac.AIII/4/B.Tech/B.Arch/2019 dated 12.06.2019 so as to read as "The B.Tech students (Candidates of 2008 and 2013 Scheme) who have completed five years after joining the course and B.Arch students of 2008 Scheme who have completed six years of joining the course and obtained 40 marks or above in university theory supplementary examination and failed in the subject due to low internal assessment marks (less than 35 and less than 40 for the subjects , 13.702. Design and Drawing of Reinforced Concrete Structures and 13.802- Design and Drawing of Steel Structures of the Civil Engineering branch) alone are eligible to apply" is placed before the Academic Councilfor consideration and appropriate decision

The Academic Council considered the matter and RESOLVED to approve the proposal by the Chairman, BoS and the Dean.

129. Common guidelines for course code for University Level programmes-consideration of reg. (Ac.A.IV)

The annual meeting of the Faculty of Applied Sciences and Technology held on 08^{th} March 2018, while considering the item regarding syllabus of MSc Biotechnology in the minutes of the annual meeting of the BoS in Biotechnology (PG), observed course code shall be in a uniform pattern for PG courses in affiliated colleges similar to that in the University Departments. In this regard, a letter was sent to the Dean, Faculty of Applied Sciences and Technology vide Letter No. Ac. AIV/2/48730.IV.B.I/2018 dt 14.06.2018 for forwarding proposals in this regard.

As per the existing pattern, for First Degree Programmes under CBCSS, course code of subjects starts with two alphabets representing name of programme, followed by four digits starting with 1, which indicates First Degree Programmes. The second digit is from 1 to 6, indicates the corresponding semesters; the third numeral indicates the type of course.

In the case of PG programmes, the course code starts after 2 alphabets representing the course and then followed by 3 digits. For most of the MA/MSc programmes the first digit is 2. The second digit represents the semester and the third digit represents corresponding paper. In the case of elective papers, an alphabet or a digit is added after the code. But certain programmes have difference in course code i.e. for MCA, MSc Computer Science, M.Sc. Biotechnology etc.

The Academic Council at its meeting held on 13.03.2019 Vide item no. 1.43 considered the matter and resolved that the existing system shall continue for the time being and also resolved to entrust the Standing Committee of the Syndicate on Examinations to conduct a detailed study of the matter.

The Syndicate held on 25.05.2019 vide item no. 09.76.09 resolved to approve the recommendations of the standing committee of the Syndicate on Examinations to constitute a Sub – Committee consisting of Convener, SC on Exams, Director, Computer Centre and the Controller of Examinations to study the matter of common guidelines for course codes for university Level Programmes in detail and to submit a report.

The subcommittee held on 25/11/2020 had studied the matter and $\,$ pointed out the following ;

- 1. The course code in use is technically perfect.
- 2. In the current system, UG/PG courses can easily be identified.

 $(UG-4 \ digits \ \& \ PG-3 \ digits)$

3. Lengthy course code increase complexity.

and recommended to find out drawbacks of the current system, if any and place the matter before higher academic bodies for detailed discussion.

The report of the subcommittee on common guidelines for course code for University level programmes was placed before the Syndicate held on 29.12.2020 vide item no. 21.09. The Syndicate resolved to constitute a subcommittee consisting of Dr. K.B.Manoj, Dr. K.G. Gopchandran, Members Syndicate, Controller of Examinations, Director, Computer Centre, Joint Registrar (Acad), Joint Registrar (Exam II) and the officials concerned to have a detailed discussion for framing the common guidelines for course code for University Level Programmes. Accordingly, the subcommittee was constituted vide U.O No.Ac.AIV/02/2019 dated 16.02.2021 .

The Sub – Committee recommended to constitute a committee under the convenership of the Controller of Examinations for framing course code for newly introduced UG/PG courses and also recommended to convene a meeting of the Chairmen, Boards of Studies (UG/PG) and the Dean's, Faculties concerned under the chairmanship of Pro- Vice Chancellor.

The committee under the Chairmanship of the Controller of Examinations discussed the matter in detail and the the following recommendations were putforth;

Regarding Course Code of UG Courses

- Course code for the existing UG Programmes may be continued without changing the present pattern.
- Regarding new generation UG Programmes the course codes have already been fixed as per a general structure. (Course Structure followed is attached)

Regarding Course Code of PG Courses

- Inorder to assure uniformity in Course code the digit '5' may be prefixed in the course code of all PG programmes, only from the next Syllabus revision of the course concerned. Otherwise, the candidates who study the same course (same scheme) will be assigned two different course codes. Thiss may create utter confusion in the whole system.
- Regarding the course code fopr new generation PG programmes the following suggestion may be considered.

MSc Pro	MSc Programmes						
Sl.No.	Name of the course	Existing	Proposal 1	Proposal 2			
1.	MSc Chemistry with specialization in Drug design and Development	CD 211	CHDD 211	ZDD 511			
2.	MSc Geology with Specialization in Geo Informatics.	GL 211	GLGI 211	ZGI 511			
3.	MSc Physics with specialization in Space Physics.	PH 211	PHSP 211	ZSP 511			

4.	MSc Physics with specialization in Nano Science	PH 211	PHNS 211	ZNS 511			
5.	MSc Zoology with specialization in Biosystematics and Biodiversity.	ZO 211	ZOBB 211	ZBB 511			
6.	MSc Statistics with specialization in Data Analytics.	STDS 211	STDS 211	ZDA 511			
7.	MSc Climate Change and Disaster Management.	CDM 111	CCDM 211	ZCC 511			
8.	MSc Botany with specialization in Ethno Botany and Ethno Pharmacology.	BE 111	BOBP 211	ZEE 511			
9.	M.Sc Bioinformatics with specialization in Computer aided Drug Design.	BI 111	BICD 211	Z CD 511			
MA Pr	ogrammes						
10.	MA Economics (Behavioural Economics and Data Science)	BEDS 211	BEDS 211	ZBD 511			
11.	MA Political Science(International Relations)	PIR C – 1- 1	PSIR 211	ZIR 511			
12.	MA History (World History and Historiography)	WHH – C -211	HYWH 211	ZWH 511			
13.	MA Women's Studies	WS 211	WOST 211	ZWS 511			
	MCom Programmes						
14.	M.Com International Trade	COT 511	COIT 211	ZIT 511			
		1					

15.	M.Com Rural Management	CR 511	CORM 211	ZRM 511			
MSW Pr	MSW Programme						
16.	MSW (Disaster Management)	1.1	SWDM 211	ZDM 511			

As per the orders of the Vice Chancellor, the above recommendations/ Proposals was placed before the meeting of Chairmen, BoS / Deans , Faculties with the members of the subcommittee held on 08/04/2021. The above meeting after a detailed and prolific discussion on framing guideline for common course code, recommended:

- 1. Existing course code be followed for UG courses.
- 2. From the next PG syllabus revision onwards, course codes be start with digit '5'.
- 3. The following course codes be followed for the new generation PG Programmes.

Sl.No.	Name of the course	Recommendation
1.	MSc Chemistry with specialization in Drug design and Development	CHDD 511
2.	MSc Geology with Specialization in Geo Informatics.	GLGI 511
3.	MSc Physics with specialization in Space Physics.	PHSP 511
4.	MSc Physics with specialization in Nano Science	PHNS 511
5.	MSc Zoology with specialization in Biosystematics and Biodiversity.	ZOBB 511
6.	MSc Statistics with specialization in Data Analytics.	STDA 511
7.	MSc Climate Change and Disaster Management.	CCDM 511

8.	MSc Botany with specialization in Ethno Botany and Ethno Pharmacology.	BOEE 511
9.	M.Sc Bioinformatics with specialization in Computer aided Drug Design.	BICD 511
10.	MA Economics (Behavioural Economics and Data Science)	BEDS 511
11.	MA Political Science(International Relations)	PSIR 511
12.	MA History (World History and Historiography)	HYWH 511
13.	MA Women's Studies	WOST 511
14.	M.Com International Trade	COIT 511
15.	M.Com Rural Management	CORM 511
16.	MSW (Disaster Management)	SWDM 511

- 4. The course code for Integrated Programme be start with the alphabet 'I'.
- 5. The course codes for newly designed integrated programmes in English and Political Science be start with IENLL and IPSIR respectively.

As per the orders of the Vice Chancellor, the above recommendations are placed before the Academic Council for Consideration.

The Academic Council considered the matter and RESOLVED to approve the recommendations.

130. Career-related First Degree Programme in Communicative Arabic - Request for equivalency certificate from Smt. Devika M C -consideration of-reg. (Ac.AV)

Smt. Devika M C, who had completed Career-related First Degree Programme in Communicative Arabic under CBCS system during 2015-18 from National College, Manacaud requested for a special certificate on 27.01.2021 equating Career-related First Degree Programme in Communicative Arabic to First Degree Programme in Arabic in order to produce before the Kerala Public Service Commission. In response, a special certificate dated 17.02.2021 was issued to her stating that Career-related First Degree Programme in Communicative Arabic under CBCS system 2(a) can be treated as equivalent to First Degree Programme in Arabic under CBCS system, as recommended by the Chairman, Board of Studies in Arabic (Pass) and as endorsed by the Dean, Faculty of Oriental Studies.

Smt. Devika M C in her letter dated 19.02.2021 stated that the Kerala Public Service Commission had refused to accept the special certificate due to the difference in the nomenclature of the Degree programme in the Original Degree/Special certificate and that with the qualification criteria of PSC notification dated 31.12.2019 and hence she has requested for **issuing a revised certificate equating BA Communicaive Arabic to BA Arabic**. The Chairman, Board of Studies in Arabic (Pass) remarked that the First Degree Programme in BA Communicative Arabic is equivalent to BA Arabic Language and Literature and the Dean, Faculty of Oriental Studies endorsed the same.

Meanwhile, Smt. Devika M C had filed a writ petition WP(C) No.4238/21 on 18.02.2021 before the Hon'ble High Court of Kerala praying to declare that the Bachelor of Arts (Communicative Arabic) obtained from the University is the prescribed/equivalent qualification as provided under notifications issued by the Kerala Public Service Commission.

The Judgement dated 18.02.2021 on the writ petition reads: 'The prayer sought for this writ petition cannot be considered by this Court. The writ petition is, therefore, dismissed without prejudice to the contentions of the petitioner and with liberty to approach the appropriate forum in accordance with law.'

On the basis of the special certificate dated 17.02.2021 issued by the University, Government of Kerala issued GO(Ms)No.157/2021/HEDN dated 01.03.2021, recognizing the First Degree Programme in Communicative Arabic under CBCS system 2(a) of University of Kerala as equivalent to the First Degree Programme in Arabic under CBCS system of University of Kerala.

As per the orders of the Vice Chancellor, the request of Smt. Devika M C to issue a revised equivalency certificate equating Career-related First Degree Programme in Communicative Arabic to BA Arabic Language and Literature, as recommended by the Chairman, Board of Studies in Arabic (Pass) and as endorsed by the Dean, Faculty of Oriental Studies is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED to issue a revised equivalency certificate equating Career-related First Degree Programme in Communicative Arabic to BA Arabic Language and Literature, as recommended by the Chairman, Board of Studies in Arabic (Pass) and as endorsed by the Dean, Faculty of Oriental Studies.

131. Finalizing the credits of the language courses for the Integrated Programmes - Consideration of-reg. (Ac.AII)

A combined online meeting of the Boards of Studies in English (Pass and PG) held on 15/04/2021 to finalize the credits of the language courses for the MAIntegrated Programmes recommended to follow the scheme ,syllabus and credit pattern of the current language courses(English) followed by the First degree programme under CBCSS (w.e.f 2019 Admission Onwards)

The following changes to the proposed Syllabus of Integrated MA Programme in English has also been proposed.

1. Change of credits as tabled.

Sem 1	Sem II	Sem III	Sem IV	Sem V	Sem VI	Sem VII	Sem VIII	Sem IX	Sem X
Found ation Course - 2	Core II-4	Found ation Course II-3	Core V-3	Core VI-4	Core XIV-3	Core XV-3	Electiv e -2	Electiv e -2	Core XX1X -3
Core I -4	Compl ement ary II 3	Compl ementa ry III 3	Compl ement ary -3	Open course -2		Core XVII 3			Core XXX 3
	Extern al Compl ement ary -3	Extern al Compl ementa ry -3	Extern al Compl ement ary -3						

- 2.The total credits of the Integrated Programme to be 192(120 for Basic Level and 72 for Advanced Level).
- 3.In each semester ,out of the two complementary courses offered ,one should be an external complementary. The Internal complementary courses for the first four semesters be Kerala Studies I ,Kerala Studies II, Creative writing and Translation Studies I.
- 4.The electives for semester VI should be Popular Literature and Culture, Art and Literary Aesthetics, Narratives of Resistance, Theatre Studies and 20 th Century Regional Literatures in Translation.
- 5. Open course in semester V should be English for the Media.

The above recommendation of the combined online meeting of the Boards of Studies in English (Pass and PG) held on 15/04/2021 is placed before the Academic Council for consideration and appropriate recommendation.

The Academic Council considered the matter and RESOLVED to approve the recommendations of the combined meeting of the Board of Studies in English (Pass & P.G) held on 15.04.2021.

132. Career-related First Degree Programme in Physics and Computer Application - Course Code correction of Open Courses - consideration of - reg. (Ac.AV)

The Principal, SN College, Kollam, vide email dated 21.01.2021 informed that the course codes of Open Courses in the syllabus of Career-related First Degree Programme in Physics and Computer Application revised w.e.f. 2018 admission are given as 1581.A, 1581.B and 1581.C instead of 1551.1, 1551.2 and 1551.3.

The clarification from the Chairman, Board of Studies in Computer Science (Pass) was obtained in this regard. He has remarked in the letter dated 08.03.2021 that the **course codes of Open Courses are 1551.1, 1551.2, 1551.3, but they were printed as 1581.A, 1581.B, 1581.C respectively in the syllabus of Physics and Computer Application revised w.e.f. 2018 admission and requested to correct the course codes of Open Courses as 1551.1, 1551.2 and 1551.3.** The Dean, Faculty of Applied Sciences & Technology endorsed the remarks of the Chairman, Board of Studies in Computer Science (Pass).

As per the orders of the Vice Chancellor, explanation was sought from the Chairman, Board of Studies in Computer Science (Pass) in this regard and he has reiterated the clarification given by him earlier on his letter dated 08.03.2021

As per the orders of the Vice-Chancellor, the matter regarding the correction of Course Codes of Open courses in the syllabus of Career-related First Degree Programme in Physics and Computer Application revised w.e.f. 2018 admission is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED that the correction of Course Codes of Open courses in the syllabus of Career-related First Degree Programme in Physics and Computer Application revised w.e.f. 2018 admission be approved.

133. Request from Smt Suma S.C for cancelling extra departmental elective-Consideration of- reg. (CSS)

Smt Suma S.C. (81317601014) is a candidate of M.ScBiochemistry(2017-2019 batch). She had chosen Analytical and Environmental Chemistry (CHE-X-411) as her extra departmental elective for First Semester. In the first regular appearance the candidate failed in the Elective paper. She was reported for malpractice during the Supplementary Examination held in 2018 and hence the paper was cancelled.

Instead of the above extra departmental elective the candidate has additionally chosen an extra departmental elective, Ethno botany(BOT-X-432) in the third semester.

The candidate has earned the minimum 60 credits(Required minimum 48) for Core Course& 18 for Elective courses(Required minimum12). As per CSS regulation a candidate can take any number of extra departmental electives but not exceeding 24 credits.

Now the candidate has requested to cancel the registered and appeared Extra Departmental elective, Analytical and Environmental Chemistry (CHE-X-411) but it is against the CSS regulation. As per CSS Regulation rule no.7.5.3 the student shall be required to pass all courses for which he or she is registered. As per regulation she has one more chance to appear the supplementary examination.

The CSS Academic Committee in its meeting held on 13.11.2020 vide item no.12 recommended

- 1.To cancel the registered course viz Analytical and Environmental Chemistry (CHE-X-411)of the First Semester& to consider the extra departmental elective, Ethno botany(BOT-X-432) in the third semester for classification & publication of results.
- 2. The Clause 7.5.3 in the regulations has to be modified accordingly. The Committee also recommended to place the matter before the Academic Council.

The matter was placed before the Academic Council. The Academic Council in its meeting held on 21.11.2020 vide item no.35 considered the matter and resolved to seek explanations from the CSS Vice Chairman regarding the action taken on the report of Malpractice. The explanation regarding the action taken on the report of malpractice is as follows.

The Candidate appeared personally before the Standing Committee of the Syndicate on Students Discipline held on 02.08.2019. The Committee decided to cancel the paper 'Analytical and Environmental Chemistry (CHE-X-411)' only. She was permitted to write the examination in the next available chance for any semester examination. Her next available chance was along with 2019 admission batch but she did not apply for the examination during the notification period. As per CSS Regulation rule no.7.5.3 the student shall be required to pass all courses for which he or she is registered. As per regulation she has one more chance to appear the supplementary examination. As per orders of the Hon'ble Vice Chancellor, the matter for cancelling the extra departmental elective already registered by Smt Suma S.C is placed before the Academic Council for consideration and necessary recommendations.

The Academic Council considered the matter and RESOLVED to grant one final chance to the candidate.

134. Recognition as Research Centre- Kerala University Study and Research Centre, Alappuzha – Reporting of- reg. (Ac.E1)

The Syndicate at its meeting held on 17.02.2021, vide Item.No. 23.116, considered the matter of granting recognition to the **Kerala University Study and Research Centre**, **Alappuzha as Research Centre of University** along with the inspection report and resolved to grant recognition to

Kerala University Study and Research Centre, Alappuzha as an extension of the Research Center in the Department of Commerce, University of Kerala, Kariavattom. The Syndicate further resolved that all research activities in the above centre will be monitored by the Doctoral Cmmittee, Department of Commerce, University of Kerala, Kariavattom.

The following are the major findings in the inspection report furnished by the Inspection Committee.

- 1. The proposed Centre has its own building for library, reference section etc.
- 2. The library of the Centre has a minimum of 12 journals in the concerned subject and a collection of 3000 books.
- 3. The Centre has provided separate working facilities to individual scholars.
- 4. The proposed centre is an extension of the research centre of the Dept.of Commerce, University of Kerala. Hence, the existing guides in the Dept.of Commerce could act as research guides in the above centre.

The Vice-Chancellor in exercise of the powers conferred upon him under section 10(13) of the Kerala University Act 1974, approved the recognition to the **Kerala University Study and Research Centre**, **Alappuzha**, as research centre of University in the subject Commerce, as an extension of the Research Centre at Dept.of Commerce, University of Kerala, subject to reporting to the Academic Council and Syndicate.

Accordingly, **Kerala University Study and Research Centre**, **Alappuzha** has been granted recognition as research centre in the subject Commerce as an extension of the approved research centre in Dept.of Commerce of University of Kerala, Kariavattom, vide U.O No. No. Ac.E1/A1/2021 dated 20.02.2021.

As per the orders of the Hon'ble Vice-Chancellor, the action taken by the Vice-Chancellor in having approved the **Kerala University Study and Research Centre**, **Alappuzha as research centre of University in the subject Commerce** is reported to the Academic Council.

The Academic Council Noted the action taken by the Vice-Chancellor.

Corrections in the credits and course codes in the scheme and syllabi of First Degree Programmes in Sanskrit and Zoology and Career-related First Degree Programmes in Social Work and Biotechnology (multimajor) revised w.e.f 2019 admissions – Consideration of-reg. (Ac.AV)

The Scheme and Syllabi of First Degree Programmes in Sanskrit and Zoology and career-related First Degree Programmes in Biotechnology (multimajor) and Social Work were revised w.e.f 2019 admission onwards.

It is found that certain discrepancies in the course codes/credits of courses were crept in the scheme and syllabi of said programmes. The concerned Chairmen, Boards of Studies rectified the discrepancies and forwarded the corrected course code and credits of various courses. The Deans of Faculties endorsed the recommendations of the Chairmen, Boards of Studies (pass).

The corrected course codes/ credits of courses in the syllabi of said programmes are detailed below:

Bachelor of Social Work

Semester		Credit Correction		
	Course Title	In the	In the detailed	
		scheme/course	syllabus	
		structure		
I	SW 1141-Skill Development for Social Work	4	4	
	Practice			
I	SW 1142 -Human Growth and Development	4	4	
II	SW 1241-Working with Groups	4	4	
III	SW 1343-Geriatric Social Work	3	3	
IV	SW 1441-Heath Care and Health Administration	4	4	
IV	SW 1443-Social Work Research	4	4	
V	SW 1542-Disaster Management	4	4	

Addditional Language and Complementary Courses in Sanskrit

Course Title	Proposed Correction
Drama and Prose	Course code in detailed syllabus be corrected as
	SK 1431.2
Poetry and grammar II	Course code in detailed syllabus be corrected as
	SK 1231.1
Prose and fables	Course code in detailed syllabus be corrected as
	SK 1331.1
Epic and Stotra Kavya	Course credit be corrected as 3

Biotechnology (multimajor)-Zoology, Chemistry and Biotechnology

Course Title	Proposed Correction
Biotechniques III (Practical)	The course code allotted for Biotechniques III (Practical) has
	be changed from BV 1645 to BV 1651.

Zoology

Course Title	Proposed Correction
Experimental Zoology, Instrumentation Biostatistics	The third digit of the foundation course code
and Bioinformatics	shall be 2 and thereby course code be corrected
	as 'ZO1321'.

As per the orders of the Vice-Chancellor, the matter is placed before the Academic Council for consideration.

The Academic Council considered the matter and RESOLVED that the corrections in the Credit & Course Codes in the schemes and Syllabi of First Degree programme in Sanskrit and Zoology and career releated first degree programme in Social work and Biotechnology (multi major) revised w.e.f 2019 admissions submitted by various Chairmen Boards of Studies be approved.

136. Smt Nadhya S Nazeer of First Degree Programme in Commerce at A.J College of Science and Technology, Thonnakkal (2017 admission) –request for registration to S6 CBCS B.Com Degree Examination –Consideration of-reg. (Ac.AV)

Ref:- 1.Request of Smt. Nadhya S. Nazeer on 21.08.2020. 2. Minutes of the 21st Meeting of the Syndicate held on 29.12.2020.

Smt Nadhya S Nazeer of First Degree Programme in Commerce at A.J College of Science & Technology, Thonnakkal under 2015 scheme, Candidate code: 159 17800087 submitted an application for registration to the sixth semester examination. The candidate had registered and appeared for all the semesters except sixth semester, March 2020 due to health issues related to pregnancy. She was not eligible to register for the S6 examination as she only secured 20% attendance. As per letter cited above, she has requested to permit her to register the sixth semester examination under 2015 Scheme. The S6 CBCS B.Com examination was conducted during the month of June 2020 whereas the candidate submitted her request on 21.08.2020. Since she was not registered for the regular examination of sixth semester, it was not feasible to register for the supplementary examination of the same.

The Regulations relating to First Degree Programmes under CBCS system, 2013 under clause 7.11 reads, "students who secure a minimum of 75% attendance in the aggregate for all the courses of a semester taken together alone will be allowed to register for End Semester Evaluation. Others have to repeat the semester along with the next batch, unless they could make up the shortage of attendance through condonation". The shortage of attendance in respect of Smt Nadhya S Nazeer is not within the condonable limit and therefore the option available for the candidate was to seek readmission and repeat the sixth semester along with the next batch (2018 scheme).

The maximum duration for completing a programme of study is restricted to S+ 4 semesters for semester programmes unless otherwise specified by the apex bodies, where semesters stands for the normal or minimum duration prescribed for completion of the Programme. U O No.Ac.A IV/1/Uniform Span Period/2016 dated 15.07.2016 was issued accordingly.

The syllabus of First Degree Programme in Commerce under CBCS system was revised with effect from 2018 admission. Conditions 5 and 6 in the UO granting readmission says," the candidate shall appear for the examination as per the existing scheme and syllabus and on readmission, the candidate shall appear for all the theory and Practicals of the Degree Programme as per the new syllabi and the Grades scored for the courses in the old syllabi stands cancelled."

As per the orders of the Vice Chancellor the request was placed before the Standing Committee of Syndicate on Examination. The Standing Committee of Syndicate on Examination held on 11.12.2020 vide item no.9, observed that the provision in general rules of readmission wherein a candidate seeking readmission to a different scheme will have to appear for all previous exams as per the current scheme and syllabus and all exams taken as per the old syllabi stand cancelled may have to be reconsidered. And therefore it was recommended to refer the matter to the Syndicate. The meeting of the Syndicate held on 29.12.2020 vide item no.21.41.09, resolved to place the matter before the Academic Council for consideration.

The primary matter to be examined is to whether the finalization of result of a programme can be done combining the marks/grades secured for papers/semesters coming under two different syllabi. In the event of such combinations, the possibility of a student repeatedly studying the same paper/portion which he/she has already studied prior to his/her readmission and also he/she getting totally excluded from studying a paper or papers included in the previous semesters of the current syllabus due to the revision/changes in the current syllabi cannot be ruled out.

Further a match in the total credits of all the semesters completed in the old syllabus prior to readmission and also the total credits of the whole programme when the two syllabic are combined may stand as pre-requisites for such combinations. To be said along with , when such reappearance of ESE of all previous semesters prior to readmission is insisted, the CE marks of all such semesters except of the attendance component also stand invalid and are to be awarded to the candidate on reassessment to be done by the colleges afresh. Clear guidelines to colleges to first teach the candidate the new syllabus and then to reassess the CE part is also required to be issued for a fair and smooth implementation of this rule. Clause 12.15 under the heading 'Repetition of the Semester Courses' of the CBCS regulations reads that **Students who fail to secure the minimum required aggregate attendance during a semester shall be given one chance to repeat the semester along with the subsequent batch of students after obtaining re-admission and they will have to repeat the CE for all courses.**

In a simillar request (Smt.Gowri.A.S, S5 First Degree Programme in Commerce at S N College, Chempazhanthy- under consideration of this council vide item no.97)) for consolidating the results of candidate of First Degree Programme in Commerce under 2015 scheme readmitted to Vth semester under 2018 scheme, the Chairman, Board of Studies in Commerce(Pass) remarked that the two schemes and syllabi (2015 & 2018 admssions) have wide differences in various courses taught in different semesters and new courses like E-Business, Business mathematics, management Concepts and Thoughts, indian Financial Markets, Banking and Insurance, etc were introduced from 2018 scheme. Further, there are no changes in total credits of each semester/course and the pattern of awarding marks and evaluation. The Dean, Faculty of Commerce remarked that University order granting readmission clearly states that the results upto 4th semester will get cancelled and also, endorsed the views of the Chairman, Board of Studies in Commerce(pass).

Hence, inobedience to the resolution of the Syndicate held on 29.12.2020/ orders of the Hon'ble Vice Chancellor, the following are placed before the Academic Council for consideration:

(1) The recommendation of the Standing committee of the Syndicate on Examinations held on

11.12.2020 vide item no.9 be approved.

OR

(2) Request of the candidate be rejected as it is inconsistent with the norms and readmission to S6 be granted on request.

The Academic Council considered the matter and RESOLVED to reject the request since the same is not in consonance with the existing Rules and Regulations.

137. UG/PG courses in affiliated colleges - alternative prposals for study tour in the wake of COVID_19 pandemic - additions - Consideration of reg. (Ac.A.II)

The Syndicate at its meeting held on 29.12.2020 vide item no.21.71.Additional item no.1, resolved to approve the recommendation of the Examination Monitoring Committee, considering the challenges in conducting study tour as part of the curriculam for UG/PG programmes by various affiliated colleges in the wake of COVID 19 pandemic that no such tour shall be conducted during the pandemic period and called for alternative proposals from the Boards of Studies . Accordingly Chairpersons, Boards of Studies have submitted alternatives proposals.

Sanction has therefore been accorded by the Vice-Chancellor, subject to reporting to the Academic Council to approve the alternative proposals to compensate study tour, as submitted by the Chairpersons, Boards of Studies.UO.NO.Ac.AII/2/2021 dated 30.03.2021 has been issued accordingly.

Board of Studies in Geography was not reconstituted and hence remarks of the Board was not obtained while issuing the said UO. Now, the Former Chairman, Board of Studies in Geography has submitted alternative proposal for study tour and the alternative proposals of study tour for the courses which were not included in the UO dated 30.03.2021 are to be incorperated.(appended)

As per the orders of the Hon. Vice-Chancellor, the alternative proposal of study tour submitted by the Chairman, Board of Studies in Geography and the courses which were not included in the UO dated 30.03.2021 are placed before the Academic Council for approval.

The Academic Council considered the matter and RESOLVED that the alternative proposal of study tour submitted by the Chairman, Board of Studies in Geography and that of the courses which were not included in the U.O.No. Ac.AII/2/2021 dated, 30.03.2021 be approved.

138. UGC Regulations on Minimum Qualifications for appointment of Teachers and Other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018-Guidelines, PBAS Proforma and templates for facilitating CAS promotion-Consideration of-reg. (Ad.D.II)

The Academic Council considered the above matter moved by the Chair and **RESOLVED** to approve the guidelines, PBAS proforma and templates for facilitating CAS promotion as laid in UGC Regulations 2018.

FURTHER considered the apprehensions expressed by the Council in connection with the UGC Regulations 2018 where by the direct Selection of Assistant Professors is to be done only on the basis of the Selection Committee for which no guidelines are being provided.

Further RESOLVED to entrust the Vice-Chancellor for implementation of the matter relating to direct recruitment of all faculties, including the guidelines, PBAS proforma and templates as laid in the UGC regulations 2018, with due legal consultation and to address the matter to the Government and UGC for clarification.

139. Hand Book of Equivalency for Academic Programmes/Degrees of Universities- Received from Higher Education Council- Consideration of-reg. (VC'S Section)

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II. Business brought forward by the Faculties

(i) Faculty of Arts (Ac.AII)

Dr. B. S. Jamuna, Dean, Faculty of Arts, moved that the recommendation of the Faculty of Arts as contained in the minutes of its meeting held on 30-03-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Arts as contained in the minutes of its meeting held on 30-03-2021 along with modification suggested by the Dean Faculty of Arts as follows:

That the list of evaluators be submitted to the Controller of Examination to maintained the confidentiality, **Further Resolved** to authorize The Dean, Faculty of Arts And Dean, Faculty of Social Science to work in consultation with each other to generate a respective Scheme and Syllabus for 5 year Integrated program where in the credit hours etc are in correspondence with each other be approved.

(ii) Faculty of Social Sciences.

(Ac.A.II)

Dr.Manju.S.Nair, Dean, Faculty of Social Sciences, moved that the recommendation of the Faculty of Social Sciences as contained in the minutes of its meeting held on 26-03-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Social Sciences as contained in the minutes of its meeting held on 26-03-2021 be approved.

(iii) Faculty of Oriental Studies.

(Ac.A.II)

Dr.S.Shifa , Dean, Faculty of Oriental Studies moved that the recommendation of the Faculty of Oriental Studies as contained in the minutes of its meeting held on 12-04-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Oriental Studies as as contained in the minutes of its meeting held on 12-04-2021 be approved -

(iv) Faculty of Fine Arts.

(Ac.A.IV)

In the absence of Dr.Shoba B Nair , Dean, Faculty of Fine Arts, Dr.P.P Ajayakumar , Pro Vice – Chancellor moved that the recommendation of the Faculty of Fine Arts as contained in the minutes of its meeting held on 13-04-2021 and Additional Meeting held on 17-04-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Fine Arts as contained in the minutes of its meeting held on 13-04-2021 and Additional Meeting held on 17-04-2021 be approved.

(v) Faculty of Science

(Ac.A.II)

Dr..A.Gangaprasad, Dean, Faculty of Science moved that the recommendation of the Faculty of Science as contained in the minutes of its meeting held on 30-03-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Science as contained in the minutes of its meeting held on 30-03-2021 be approved -

(vi) Faculty of Law. (Ac.A.III)

Dr. K.C.Sunny, Dean, Faculty of Law, moved that the recommendation of the Faculty of Law as contained in the minutes of its meeting held on 31-03-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Law as contained in the minutes of its meeting held on 31-03-2021 be approved,

(vii) Faculty of Engineering & Technology.

(Ac.A.III)

Dr.Anil Lal .S, Dean, Faculty of Engineering & Technology moved the recommendation of the Faculty of Engineering & Technology as contained in the minutes of its meeting held on 29-03-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Engineering & Technology as contained in the minutes of its meeting held on 29-03-2021 be approved.

(viii) Faculty of Education.

Ac.A.III

Dr.Bindu R.L, Dean, Faculty Education moved the recommendation of the Faculty of Education as contained in the minutes of its meeting held on 30-03-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Education as contained in the minutes of its meeting held on 30-03-2021 be approved.

(ix) Faculty of Management Studies

(Ac.AIV)

Dr.K.S Chandrasekher, Dean, Faculty of Management Studies moved that the recommendation of the Faculty of Management Studies as contained in the minutes of its meeting held on 09-04-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Management Studies as contained in the minutes of its meeting held on 09-04-2021 be approved.

(x) Faculty of Physical Education

(Ac.A.IV)

Dr.Usha Sujith Nair, Dean, Faculty of Physical Education moved that the recommendation of the Faculty of Physical Education as contained in the minutes of its meeting held on 12-04-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Physical Education as contained in the minutes of its meeting held on 12-04-2021 be approved.

(xi) Faculty of Applied Sciences & Technology

(Ac.A.IV)

Dr.Jaya.D.S, Dean, Faculty of Applied Sciences & Technology moved that the recommendation of the Faculty of Applied Sciences & Technology as contained in the minutes of its meeting held on 13-04-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Applied Sciences & Technology as contained in the minutes of its meeting held on 13-04-2021 be approved

(xii) Faculty of Commerce

(Ac.A.IV)

Dr.S.Resia Beegam, Dean, Faculty of Commerce moved that the recommendation of the Faculty of Commerce as contained in the minutes of its meeting held on 03-04-2021 be approved.

The Academic Council resolved that the recommendation of the Faculty of Commerce as contained in the minutes of its meeting held on 03-04-2021 be approved.

Sd/Registrar Sd/Pro-Vice Chancellor

Sd/-Vice-Chancellor

University Buildings, Thiruvananthapuram. 21.04.2021