



**UNIVERSITY OF KERALA**

**Preliminary Minutes of the Meeting of the  
Special Syndicate held on 06.02.2021**

Place of Meeting	:	University Buildings Thiruvananthapuram
Time	:	01.30 PM

*Members present:*

1. Prof.(Dr.) V.P.Mahadevan Pillai (*In the Chair*)  
Vice-Chancellor
2. Prof.(Dr.) P.P.Ajayakumar  
Pro-Vice-Chancellor
3. Adv.K.H.Babujan
4. Adv.G.Muralidharan Pillai
5. Dr.K.G.Gopchandran
6. Sri.Viswan Padanilam
7. Adv.B.Balachandran
8. Dr.K.B.Manoj
9. Sri.Bijukumar.G
10. Dr.M.Vijayan Pillai
11. Sri.Jairaj.J
12. Adv.A.Ajikumar
13. Dr.S.Nazeeb
14. Sri.B.P.Murali
15. Prof.K.Lalitha
16. Smt.Renju Suresh

**Online presence**

1. Sri.Arunkumar R

***Spl. Syn.Item No.01 Setting up of Theatre Classrooms in the departments of the University –  
Approval of E - tender process –Consideration of- reg.***

**(Ad.BII)**

The Syndicate, at its meeting held on 15.05.2020, resolved to approve the proposal towards the modernization of 43 departments utilizing the Chancellor's Award/2014-15 Prize Money and to imitate immediate steps for implementing the same. Accordingly, an Expert Committee was constituted for finalizing the specifications for Theatre Classrooms and Smart Classrooms in the teaching departments of the University. An Expert Committee was constituted vide U.O. No. AdBII/1/21682/07/2020 dated 15.07.2020. As per the orders of the Hon'ble Vice-Chancellor, Dr.Balu John, Associate Professor, Dept of Computer Science, Govt Engineering College, Palakkad was nominated as external expert in the Expert Committee vide U.O. No. Ad.BII/1/21682/07/2020 dated 01.12.2020.

The Syndicate, at its meeting held on 01.10.2020, resolved to invite Expression of Interest for implementation of Theatre Classrooms and Smart Classrooms in the teaching departments of the University and EoI notice dated 04.11.2020 was issued.

The Syndicate, at its meeting, held on 30.11.2020, resolved to constitute a sub-committee consisting of the Registrar, Vice-Chairman (CSS), IQAC Director, Campus Director, Kariavattom, Computer Centre Director, Dr. Aji S. (Associate Professor, Dept of Computer Science), Dr. G.Suresh Singh (Professor & Head, Dept of Mathematics), Dr. Manju S. Nair (Professor, Dept of Economics) & University Engineer to evaluate the bids received and submit a detailed report before the Syndicate. Accordingly, U.O. No. AdBII/1/21682/12/2020 dated 02.12.2020 was issued.

Seven quotations were received in response to the EoI notice dated 04.11.2020. The sub-committee recommended not to consider the EoI bids received from M/s Sai Tech, M/s Digital Media and M/s QCS as they have not fulfilled all the required criteria. Therefore, the other four firms (viz, M/s Godrej, M/s Macro Enterprises, M/s Keltron & M/s ITI, Palakkad) were invited for technical discussion session/presentation on 28.12.2020. The feedback and suggestions from the four eligible firms received after the presentation were forwarded to the University Engineer as well as to Dr. Aji, Dept. of Computer Science and Instrumentation Engineer to confirm the requirements of the University and to prepare a detailed estimate for Civil, Electrical, Hardware & Networking of the proposed Theatre class room. Subsequently the University Engineer has submitted a detailed estimate for the Civil & Electrical works for a total amount of Rs.8.5 Crores for 40 numbers of theatre class room. Instrumentation engineer has submitted an estimate amounting to Rs.31,75,000/- for networking. Dr. Aji reported that hardware components for each class room comes around Rs.25 lakh, amounting to a total of Rs. 10 crore for all class rooms. The special Syndicate held on 04.01.2021 considered the estimate and resolved to revise the estimate limiting the same to the proposed provision, after conducting detailed discussion in the expert committee, and to place the same before the next Syndicate. Syndicate further resolved to obtain expert opinion from Shri. Joy Sebastian, CEO Techgentia, regarding the hardware components. The Expert Committee meeting held on 05.01.2021 has reconsidered the proposal with the suggestions of outside experts Shri. Joy Sebastian & Shri. Balu John and recommended to provide 10 Theatre class rooms in the Departments of SDE, Aquatic Biology and Fisheries, Physics, Malayalam, Environmental Sciences, Political Science, Bio-Chemistry, Computer Science, Zoology and Institute of Management in Kerala and full fledged Smart Class rooms to the other 33 departments in the University. Also recommended to avoid video sharing and auto detected cameras in smart class rooms. The Expert Committee suggested to revise the estimate according to the suggestions of the experts.

The estimate of Rs. 1 Crore for installing Server and Storage which may also be used as a secondary storage of the University was forwarded by Director, KUCC. Assistant Executive Engineer, Electrical has forwarded the estimate for Rs. 40 Lakh towards installing Transformer and cabling works.

**Subsequently the estimate was revised and the details are as follows.**

Sl.No.	Nature of Work	Amount in Rs.	Submitted by
1	Civil Work	Rs. 4,80,00,000/- (including 12% GST)	University Engineer on 08.01.2020
2	Electrical	Rs. 1,68,60,000/- (including 12% GST)	
3	Equipments	Rs. 2,21,00,000/-	KUCC Director on 08.01.2020
4	Networking	Rs. 21,50,000/-	Instrumentation Engineer on 08.01.2020
5	Server and Storage	Rs. 1,00,00,000/-	
	<b>Total</b>	<b>9,91,10,000/-</b>	

**Additional Requirement**

Transformer and Electric Cabling	Rs. 40,00,000/-
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The Standing Committee of the Syndicate on Planning and Development held on 08.01.2021 recommended to approve the estimate submitted as above. Further the Expert Committee held on 11.01.2021 has recommended to place the proposal and estimates before the Syndicate.

The meeting of the Syndicate held on 12.01.2021 has resolved to place the estimate of Civil works / Electrical works before the Technical Committee.

The Syndicate, at its special meeting held on 13.01.2021, resolved to obtain the service of an Architect from CET, preferably Prof. Jinoj M., CET, for providing the architectural design of suitable false ceiling and acoustics for the theatre/smart classrooms. It has also been resolved to entrust the University Engineer to place the final estimate (incorporating the modified estimate prepared based on the architectural design of false ceiling of theatre classrooms) for Civil and Electrical works for setting up of theatre classroom in various teaching departments of the University before the next Syndicate.

The University Engineer has reported that subsequently, Sri. Jinoj M., Assistant Professor, Dept. of Architecture, College of Engineering, Thiruvananthapuram has inspected the theatre class

rooms and submitted a report to the University Engineer through email dated 26/01/2021 regarding the false ceiling and acoustic works to be done in the rooms.

The estimate amount for civil works after modification is Rs.4.40 crore (Rupees Four crore forty lakh only). There is no change in the estimate amount of electrical works. Details shown below.

1. Civil works..... Rs. 4,40,00,000.00
2. Electrical works..... Rs. 1,68,60,000.00

**Total ..... Rs. 6,08,60,000.00**

(Rupees Six Crore Eight Lakh and Sixty Thousand Only including 12% GST)

Subsequently the estimate was revised and the details is as follows.

Sl.No.	Nature of Work	Amount in Rs.	Submitted by
1	Civil Work	Rs. 4,40,00,000/- (including 12% GST)	University Engineer on 08.01.2020
2	Electrical	Rs. 1,68,60,000/- (including 12% GST)	
3	Equipments	Rs. 2,21,00,000/-	KUCC Director on 08.01.2020
4	Networking	Rs. 21,50,000/-	Instrumentation Engineer on 08.01.2020
5	Server and Storage	Rs. 1,00,00,000/-	
	<b>Total</b>	<b>9,51,10,000/-</b>	

**Additional Requirement**

Transformer and Electric Cabling	Rs. 40,00,000/-
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The meeting of the Syndicate held on 27.01.2021 has resolved to approve the final estimate of Rs.9,91,10,000/- (Rs. Nine Crore Ninety One Lakh and Ten thousand only) submitted by the University Engineer for the Civil and Electrical works, for setting up of theater classrooms in various teaching departments of the University and further resolved to entrust the Pro-Vice-Chancellor, Dr.K.G.Gopchandran, Dr.S.Nazeeb, Adv.A.Ajikummar, Members Syndicate, Dr.Vinod Chandra.S.S., Director, Computer Center and University Engineer to hold a discussion with four firms shortlisted regarding the final estimate and requirements in connection with the implementation of the project proposal. Also resolved to entrust the Registrar to initiate immediate steps for getting financial bids from the four firms shortlisted, giving a period of 10 to 15 days.

Meeting of the Expert Committee on setting up of Theater Class rooms held on 29.01.2021 has recommended to hold a pre-bid meeting on 04.02.2021.

The discussion with Pro-Vice-Chancellor, Finance Officer, University Engineer, Instrumentation Engineer held on 29.01.2019 - 4 pm regarding the tender formalities, decided to forward the file regarding Theater/Smart class room to Joint Director, Kerala State Audit Department as per the suggestion of Finance Officer.

The file was forwarded to the Joint Director, Kerala State Audit Department, for remarks. Also, limited tender notice was issued.

The Kerala State Audit Department, vide letter No.K.S.A./K.R.U 3/60/2021 dated 02.02.2021, has remarked that tender may be invited as per rules and the work may be entrusted with the lowest quoted firm. Hon'ble Vice-Chancellor ordered to take legal advice on cancelling present tender process and initiating e-tender.

The Legal advisor has recommended that once technical specifications and evaluation criteria are finalized the tender proceedings can be completed as per usual tendering system. The estimated amount being Rs.9,51,10,000/- it is mandatory to comply with the provisions of Store Purchase Manual. It is therefore advisable to cancel the present tender process and commence e-tender proceedings.

As per the orders of the Hon'ble Vice-Chancellor the matter of cancelling the present tender process and initiating e-tender proceedings is placed before the Syndicate for consideration.

***Resolution of the Syndicate***

Based on the opinion of the Kerala State Audit Department and Legal Advisor, the Syndicate **RESOLVED** to cancel the tender process (EOI) invited for setting up of Theatre Classrooms in the University Teaching Departments.

**FURTHER RESOLVED** to accord administrative sanction for setting up of Multimedia Theatres and Multimedia Class rooms in the University Teaching Departments with the following estimates:

Sl.No.	Nature of Work	Amount in Rs.	Submitted by
1	Civil Work	Rs. 4,40,00,000/- (including 12% GST)	University Engineer on 08.01.2020
2	Electrical	Rs. 1,68,60,000/- (including 12% GST)	
3	Equipments	Rs. 2,21,00,000/-	KUCC Director on 08.01.2020
4	Networking	Rs. 21,50,000/-	Instrumentation Engineer on 08.01.2020
5	Server and Storage	Rs. 1,00,00,000/-	
<b>Total</b>		<b>9,51,10,000/-</b> (Rs.Nine crore fifty one lakh and ten thousand only)	

**ALSO RESOLVED** to accord administrative sanction for an estimate of Rs.40,00,000/- (Rs.Forty lakhs only) for Transformer and Electric cabling works.

**ALSO RESOLVED** to entrust the University Engineer to invite composite tender through e-tender process in two bid format (Technical and Financial) for completing the Civil, Electrical and Electronics works simultaneously as per G.O.(Ms) No.9/2021/PWD dated 05.02.2021.

**ALSO RESOLVED** to entrust the University Engineer to issue technical sanction of Civil and Electrical works and balance electronics works by the Instrumentation Engineer.

**ALSO RESOLVED** to fix the time of completion of works as four months.

**ALSO RESOLVED** that the measurement for civil, furniture works to be check measured and certified by Assistant Engineer (Civil), Electrical and Air-conditioning works by Assistant Executive Engineer (Electrical) and Equipments, Networking, Server and Storage by Instrumentation Engineer, for passing the bills by the University Engineer.

**ALSO RESOLVED** to entrust the System Administrators to assist in e-tender process and to compile the estimate forwarded by the University Engineer and the Instrumentation Engineer.

**ALSO RESOLVED** to constitute the following committees for evaluating the bids:

**I. Technical Committee**

1. Pro-Vice-Chancellor (Chairman)
2. The Director, Computer Centre, University of Kerala
3. Dr.S.Aji, Associate Professor, Department of Computer Science, Kariavattom
4. The University Engineer (Convenor)
5. The Instrumentation Engineer, University of Kerala
6. Sri.Ramesh.T.S, Assistant Engineer (Civil)
7. The Assistant Engineer (Electrical)
8. Sri. Jinoj M., Assistant Professor, Dept. of Architecture, College of Engineering, Thiruvananthapuram
9. Sri.Baby John, Retired Chief Engineer, PWD (Buildings)
10. Sri.Mohanan, Retired Spdt. Engineer, PWD (Electrical)

**II. Financial Bid Evaluation Committee**

1. Pro-Vice-Chancellor (Chairman)
2. The Finance Officer, University of Kerala
3. The Director, Computer Centre, University of Kerala
4. Dr.S.Aji, Associate Professor, Department of Computer Science, Kariavattom
5. The University Engineer
6. The Instrumentation Engineer, University of Kerala
7. Sri.Ramesh.T.S, Assistant Engineer (Civil)
8. The Assistant Engineer (Electrical)
9. Sri. Jinoj M., Assistant Professor, Dept. of Architecture, College of Engineering, Thiruvananthapuram
10. Sri.Baby John, Retired Chief Engineer, PWD (Buildings)
11. Sri.Mohanan, Retired Spdt. Engineer, PWD (Electrical)



**UNIVERSITY OF KERALA**  
**Preliminary Minutes of the 26<sup>th</sup> Meeting of the**  
**Syndicate held on 13.04.2021**

Place of Meeting : University Buildings  
 Thiruvananthapuram  
 Time : 10.00 AM

*Members present:*

17. Prof.(Dr.) V.P.Mahadevan Pillai (*In the Chair*)  
 Vice-Chancellor
18. Prof.(Dr.) P.P.Ajayakumar  
 Pro-Vice-Chancellor
19. Adv.G.Muralidharan Pillai
20. Dr.K.G.Gopchandran
21. Sri.Arunkumar R
22. Dr.B.Unnikrishnan Nair
23. Adv.B.Balachandran
24. Sri.Bijukumar.G
25. Dr.K.B.Manoj
26. Dr.S.Nazeeb
27. Sri.B.P.Murali
28. Adv.K.H.Babujan
29. Dr.M.Vijayan Pillai
30. Adv.A.Ajikumar
31. Sri.Jairaj.J
32. Prof.K.Lalitha

**Online presence**

1. Smt.Renju Suresh

**Item No. 26.01**                      *Confirmation of the Preliminary Minutes of the Special Meeting of the Syndicate held on 06.02.2021 -reg.*

*(Ac.A.I)*

The Syndicate considered and approved the Preliminary Minutes of the Special Meeting of the Syndicate held on 06.02.2021.

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