

**Annexure XI**

**LIST OF APPROVED JOURNALS IN COMPUTATIONAL BIOLOGY & BIOINFORMATICS**

	<b>Journal Name</b>	<b>ISSN Code</b>	<b>Publisher</b>
1.	American Journal of Bioinformatics Research	p-ISSN: 2167-6992 e-ISSN: 2167-6976	Scientific & Academic publishing
2.	Bioinformatics	p-ISSN: 1367-4803 e-ISSN: 1460-2059	Oxford University Press
3.	Bioinformation	p- ISSN: 0973-8894 e-ISSN: 0973-2063	Biomedical Informatics
4.	BMC Bioinformatics	ISSN: 1471-2105	Bio Med Central
5.	BMC Systems Biology	ISSN: 1752-0509	Bio Med Central
6.	Briefings in Bioinformatics	p-ISSN: 1467-5463 e-ISSN: 1477-4054	Oxford University Press
7.	Current Bioinformatics	p-ISSN: 1574-8936 e-ISSN: 2212-392X	Bentham Science
8.	EURASIP Journal on Bioinformatics and Systems Biology	ISSN: 1687-4153	Springer
9.	Evolutionary Bioinformatics	ISSN: 1176-9343	Libertas Academica
10.	Journal of Bioinformatics and Computational Biology	p-ISSN: 0219-7200 e-ISSN: 1757-6334	World Scientific
11.	Journal of Computational Biology	p-ISSN: 1066-5277 e-ISSN: 1557-8666	Mary Ann Liebert
12.	IEEE/ACM Transactions on Computational Biology and Bioinformatics (TCBB)	ISSN: 1545-5963	IEEE Computer Society
13.	IET Systems Biology	p-ISSN: 1751-8849 e-ISSN: 1751-8857	IET
14.	International Journal for Computational Biology	ISSN: 2278-8115	Bioclues
15.	International Journal of Bioinformatics Research and Applications	p-ISSN: 1744-5485 e-ISSN: 1744-5493	Inderscience publishers
16.	PLOS Computational Biology	p-ISSN: 1553-734X e-ISSN: 1553-7358	International Society for Computational Biology
17.	Systems and Synthetic Biology	p-ISSN: 1872-5325 e-ISSN: 1872-5333	Springer Netherlands
18.	Amino Acids	p-ISSN:0939-4451 e-ISSN:1438-2199	Springer
19.	Angiogenesis	p-ISSN:0969-6970 e-ISSN: 1573-7209	Springer
20.	Applied Acoustics	ISSN: 0003-682X	Elsevier
21.	BBA General Subjects	ISSN: 0304-4165	Elsevier
22.	Biochemical and Biophysical Research Communications	ISSN: 0006-291X	Elsevier
23.	Bioessays	e-ISSN: 1521-1878	Wiley
24.	BMC Biology	ISSN: 1741-7007	BioMed Central
25.	BMC Cancer	ISSN: 1471-2407	BioMed Central
26.	BMC Cardiovascular Disorders	ISSN: 1471-2261	BioMed Central
27.	BMC Evolutionary Biology	ISSN: 1471-2148	BioMed Central

28.	BMC Genomics	ISSN: 1471-2164	BioMed central
29.	BMC Immunology	ISSN: 1471-2172	BioMed Central
30.	BMC Molecular Biology	e-ISSN:1471-2199	BioMed Central
31.	British Journal of Cancer	p-ISSN: 0007-0920 e-ISSN: 1532-1827	Nature Publishing Group
32.	Cancer	ISSN:1097-0142	American Cancer Society
33.	Computational Biology and Chemistry	ISSN: 1476-9271	Elsevier
34.	Current Biology	ISSN: 0960-9822	Elsevier
35.	Current Genomics	p-ISSN: 1389-2029 e-ISSN: 1875-5488	Bentham Science Publishers
36.	Current Protein & Peptide Science	p-ISSN: 1389-2037 e-ISSN: 1875-5550	Bentham Science Publishers
37.	Current Science	ISSN: 0011-3891	Indian Academy of Science and Current Science Association
38.	Current topics in Medicinal chemistry	p-ISSN: 1568-0266 e-ISSN: 1873-5294	Bentham Science publishers
39.	Entomological research	e-ISSN: 1748-5967	Wiley
40.	Fitoterapia	ISSN: 0367-326X	Elsevier
41.	Gene Regulation and Systems Biology	ISSN: 1177-6250	LibertasAcademica
42.	Genome Biology	ISSN: 1465-6906	BioMed Central
43.	Genome Research	ISSN:1088-9051	Cold Spring Harbor Laboratory Press
44.	Genomics	ISSN: 0888-7543.	Elsevier
45.	Genomics, Proteomics & Bioinformatics	ISSN: 1672-0229	Elsevier
46.	IEEE Transactions on Audio, Speech and Language Processing		IEEE
47.	IEEE Transactions on Automatic Control	ISSN: 0018-9286	IEEE
48.	IEEE Transactions on Biomedical Engineering	ISSN: 0018-9294	IEEE
49.	IEEE Transactions on Signal Processing	ISSN: 1053-587X	IEEE
50.	IEEE Potentials	ISSN: 0278-6648	IEEE
51.	Immunobiology	ISSN: 0171-2985	Elsevier
52.	Immunogenetics	p-ISSN: 0093-7711 e-ISSN: 1432-1211	Springer
53.	Inflammation	p-ISSN: 0360-3997 e-ISSN: 1573-2576	Springer
54.	Interdisciplinary Sciences: Computational Life Sciences	p-ISSN: 1913-2751 e-ISSN: 1867-1462	Springer
55.	International Journal of Genomics	p- ISSN: 2314-436X e- ISSN: 2314-4378	Hindawi Publishing Corporation
56.	International Journal of Peptide Research and Therapeutics	p-ISSN: 1573-3149 e-ISSN: 1573-3904	Springer
57.	International Journal of Biological & Pharmaceutical Research	p-ISSN: 2229 -7480 e- ISSN: 0976 -3651	IJBPR

58.	International Journal of Image Processing	ISSN - 1985-2304	CSC Journals
59.	International Journal of Biological Engineering	p-ISSN: 2163-1875 e-ISSN: 2163-1883	Scientific & academic publishing
60.	Journal of Acoustical Society of America	ISSN: 0001-4966	Acoustical Society of America
61.	Journal of Advanced Bioinformatics Applications and Research	p- ISSN: 0976-2604 e- ISSN: 2278-6007	BI publications
62.	Journal of the Audio Engineering Society	ISSN: 1549-4950	Audio Engineering Society
63.	Journal of Biological Chemistry	p-ISSN:0021-9258 e-ISSN:1083-351X	American Society for Biochemistry and Molecular Biology
64.	Journal of Biological engineering	p-ISSN: 1547-6286 e-ISSN: 1754-1611	Springer
65.	Journal of Biosciences	p-ISSN: 0250-5991 e-ISSN: 0973-7138	Indian Academy of Sciences
66.	Journal of Guidance, Control, and Dynamics	p-ISSN: 0731-5090 e-ISSN: 1533-3884	The American Institute of Aeronautics and Astronautics
67.	Journal of Insect Science	ISSN: 1536-2442	Indian Society for the Advancement of Insect Science
68.	Journal of Mathematical Biology	p-ISSN: 0303-6812 e-ISSN: 1432-1416	Springer
69.	Journal of Natural Medicine	p-ISSN: 1340-3443 e-ISSN: 1861-0293	Springer
70.	Journal of Natural Products	ISSN : 0974-5211	ACS Publications
71.	Journal of Peptide Science	ISSN: 1099-1387	Wiley
72.	Journal of Proteomics and Bioinformatics	ISSN: 0974-276X	Omics Publishing Group
73.	Journal of Sound and Vibration	ISSN: 0022-460X	Elsevier
74.	Journal of Toxicology	ISSN: 16878191	Hindawi Publishing Corporation
75.	Journal of Vibration and Acoustics	p-ISSN: 1048-9002 e-ISSN: 1528-8927	American Society of Mechanical Engineers
76.	Magnetic Resonance Imaging	ISSN: 0730-725X	Elsevier
77.	Mathematical and Computer Modeling	ISSN: 0895-7177	Elsevier
78.	Molecular and Cellular Biology	p-ISSN: 0270-7306 e-ISSN: 1098-5549	American Society for Microbiology
79.	Molecular BioSystems	p-ISSN: 1742-206X	Royal Society of Chemistry
80.	Molecular Genetics and Genomics	p-ISSN: 1617-4615 e-ISSN: 1617-4623	Springer
81.	Molecular Microbiology	ISSN: 1365-2958	Wiley
82.	Molecular Phylogenetics and Evolution	ISSN: 1055-7903	Elsevier
83.	Molecular systems biology	ISSN: 1744-4292	EMBO press
84.	Nature Biotechnology	p-ISSN: 1087-0156 e-ISSN: 1546-1696	Nature Publishing Group (UK)

85.	Nature Genetics	p-ISSN: 1061-4036 e-ISSN: 1546-1718	Nature Publishing Group (US)
86.	Nature	p-ISSN: 0028-0836 e-ISSN: 1476-4687	Nature Publishing Group (UK)
87.	Nature Reviews Genetics	p-ISSN:1471-0056 e-ISSN:1471-0064	Nature Publishing Group (England)
88.	Noise Control Engineering Journal	ISSN: 0736-2501	The Institute of Noise Control Engineering of the USA
89.	Nucleic Acids Research	p-ISSN: 0305-1048 e-ISSN: 1362-4962	Oxford University Press
90.	Phytomedicine	ISSN: 0944-7113	Elsevier
91.	Phytotherapy Research	p-ISSN: 0951-418 X e-ISSN: 1099-1573	Wiley
92.	PLOS Biology	p-ISSN: 1544-9173 e-ISSN: 1545-7885	Public Library of Science
93.	PLOS Genetics	p-ISSN: 1553-7390 e-ISSN: 1553-7404	Public Library of Science
94.	PLOS ONE	e-ISSN: 1932-6203	Public Library of Science
95.	Proceedings of the National Academy of Sciences	e-ISSN: 1091-6490	National Academy of Sciences, USA
96.	Proceedings of the National Academy of Sciences, India Section B: Biological Sciences	p-ISSN: 0369-8211 e-ISSN: 2250-1746	Springer
97.	Proteins : Structure, Function, and Bioinformatics	ISSN: 1097-0134	Wiley
98.	Proteome Science	e-ISSN: 1477-5956	Springer (Bio Med Central)
99.	RNA Biology	p-ISSN: 1547-6286 e-ISSN: 1555-8584	Landes Bioscience
100.	Science	p-ISSN:0036-8075 e-ISSN: 1095-9203	American Association for the Advancement of Science (US)
101.	Systems Biology and Medicine	e-ISSN: 1939-005X	Wiley Interdisciplinary Reviews (WIRE)
102.	The International Journal of Biochemistry & Cell Biology	ISSN: 1357-2725	Elsevier
103.	The Journal of Immunology	p-ISSN: 0022-1767 e-ISSN: 1550-6606	The American Association of Immunologists, Inc
104.	The Journal of Immunotherapy	e-ISSN: 1537-4513 p-ISSN: 1524-9557	Wolters Kluwer
105.	Theoretical Biology and Medical Modeling	ISSN: 1742-4682	BioMed Central
106.	Toxicon	ISSN: 0041-0101	Elsevier
107.	Vascular Medicine	p-ISSN: 1358-863X e-ISSN: 1477-0377	Society for Vascular Medicine
108.	Vascular Pharmacology	ISSN: 1537-1891	Elsevier