

SHIVAJI UNIVERSITY KOLHAPUR
LIST OF STANDRD JOURNALS UNDER FACULTY OF SCIENCE

Biochemistry	
1)	Indian Journal of Experimental Biology
2)	Indian Journal of Biochemistry Biophysics
3)	Current Science
4)	Indian Journal of Biotechnology
Books :	
1)	Principles of Biochemistry Lehninger
2)	Biochemistry by Lubert Stryer
3)	Biochemistry by Zubay
4)	Laboratory Manual in Biochemistry, S. Jayaramac
5)	A Text Book of Practical Biochemistry, David Plummer
Biotechnology : Standard Journal for B.Sc.(Biotechnology Course)	
1)	Indian Journal of Biotechnology
2)	Indian Journal of Biochemistry and Biophysics.
Chemistry :	
1)	Indian Journal of Chemistry See-A and-B, CSIR, New Delhi
2)	Journal of Chemical Education.
3)	Journal of Indian Chemical Society, Kolkatta.

LIST OF STANDARD JOURNALS IN CHEMISTRY	
1)	Talesta
2)	Separation Science and Technology
3)	Separation Depreciation Technology
4)	Indian Journal of Chemistry Section A (CSIR)
5)	Indian Journal of Chemistry Technology (CSIR)
6)	Indian Journal of Chemistry Section B
7)	Analytical Letters
8)	Bulletin Chemical Society Japan
9)	Analyst
10)	Microchemica Act a
11)	Analytical Chemical Act a
12)	Journal of American Chemical Society
13)	Analytical Chemistry
14)	Tetrahedron letter
15)	Synthetic communication
16)	Tetrahedron

17)	Journal of Physical Chemistry
18)	Transition metal Chemistry
19)	Catalysis
20)	Horrendous Chemicals
21)	Catalysis
22)	Indian J of Pure and applied physics
23)	Thin solid film
24)	J physics and Chemistry
25)	J of heterocyclic Chemistry
26)	Indian J of Chemistry and Industry (CSIR)
27)	J Chemical Kinetics
28)	J Indian Chemical Society
29)	Current science
30)	Resonant
31)	Research J. of Chemistry and Environment Indian.
32)	Mineral Engineering
33)	Journal of Analytical Chemistry (Zh.Anal Khim)
34)	Gols Bulletin
35)	Anal be Chemical
36)	Serbeviar of Chemistry and Industry
37)	Journal of Chemistry and Environment
38)	Journal of Indian Chemical Society (Calcutta)
39)	Journal of Chemical Society – Perkin transaction
40)	Oriental Journal of Chemistry – Bhopal
41)	Asian Journal of Chemistry
42)	J. of Shivaji University
43)	J. of Pure and Applied Chemistry
44)	Solid State Chemistry
45)	Bulletin of Material Science
46)	Material Research Nulletin
47)	J.of Applied Material Science
48)	Material Science Letters
49)	Solid State Communication
50)	J.of Applied Physics
51)	Semiconductor Science and Technology
52)	J.of Green Chemistry
53)	J.of Electronic Materials and Engineering
54)	Physics Review- A,B,C.
55)	J.of Non crystalline Solids

56)	J.of Crystalline Solids
57)	J.of Applied Surfaces
58)	Material Science
59)	J.of American Chemical Society
60)	J.of Materials Chemistry and Physics
61)	J.of Analytical Chemistry
62)	J.of Synthetic Chemistry
63)	J.of Synthetic Communication
64)	J.of Pharmaceutical Chemistry
65)	J.of Chemical Kinetics

Botany :		
	Some journals for UG (B.Sc.) Course	
	1)	Discovery
	2)	Resonance
	3)	Current Science
	4)	Science
	Some journals for PG Students (M.Sc.)	
	1)	Indian J. Exp. Biology
	2)	Indian J. Plant Physiology
	3)	Indian Phytopathology
	4)	Avances in Plant Sciences
	5)	Geobios

	6)	Bioinfolet
	7)	Indian J. of Botany
	8)	Indian J. of Cytology
	9)	Indian J. of Ecology
	10)	J. Bombay Natural History Society.

Botany

1)	Bioinfolet
2)	Trajectory
3)	Journal of Indian Botanical Society
4)	Indian Physiopathology
5)	Indian Journal of Experimental Biology
6)	Geobios
7)	Indian Journal of plant physiology
8)	Journal of Cytology and Genetics
9)	Indian Journal of Genetics and Cytology
10)	Indian Journal of plant Taxonomy
11)	Geophytology
12)	Rheedea
13)	Bulletin of Botanical survey of India
14)	Hydrobiology
15)	Indian Journal of plant protection
16)	Bulletin of pure and Applied science
17)	Journal of Shivaji University Kolhapur
18)	Advances in plant Sciences
19)	Current Science Bangalore
20)	Economic Botany
21)	Kavka
22)	Phycos
23)	Kew Bulletin
24)	Annual Review of plant Biology
25)	Australian Journal of plant physiology
26)	Current Advances of plant sciences
27)	Cytologia
28)	Index of fungi
29)	Journal of Experimental Botany
30)	Physiologia plantarum
31)	Phyto pathology
32)	Plant Biotechnology
33)	Review of plant pathology

34)	Taxon
35)	Trends in plant sciences
36)	Advances in plant sciences
37)	Geo bios
38)	Geophysiology
39)	Indian Journal of Genetics of plant breeding
40)	Indian Journal of plant physiology
41)	Indian physiopathology
42)	Journal of cytology & Genetics
43)	Phytomorphology
44)	Journal of mycology & plant pathology
45)	Kew Bulletin
46)	Flora & fauna
47)	Journal of Horticulture
48)	Photo synthetica
49)	Phytomorphology
50)	Bionature
51)	Plant and Soil
52)	Indian Journal of Agri. Science
53)	Indian Journal of plant breeding
54)	Indian Journal of cytology & Genetics
55)	Plant Journal of Genetics
56)	Crop Science
57)	Indian Journal of Taxonomy
58)	Nature of Biosphere
59)	Acta Botanica Indica
60)	Biologica
61)	Trends of Biotechnology
62)	American Journal of plant pathology
63)	Plant Disease
64)	Nature
65)	Cell
66)	Aroidia
67)	Botanical Review

Microbiology :	
1)	Indian Journal of Microbiology.
2)	Indian Journal of Experimental Biology
3)	Current Science
4)	Scientific American
5)	Indian Journal of Experimental Biology
Physics :	
1)	Bulletin of Indian Association of Physics Teachers
2)	Physics Today.
Physics :	
1)	J. Mat. Sci
2)	Mat.Sci.Bull.
3)	J.Phys.Chem. Solids
4)	J.Magn. and magn. Materials
5)	Thin Solid Films
6)	Solid State Communications
7)	J.Appl. Physics
8)	Ind. J. Pure & Appl. Physics
9)	Pramana
10)	J. Electroceramics
Electronics : List of Journals for Under Graduate Level	
1)	Journal of IETE
2)	Journal of Instrument Society of India
3)	Journal of Industrial and Scientific Research
4)	Elector
5)	Electronics for you.
Geography : B.A./B.Sc. at list one Journal from the following :	
1)	Deccan Geographer, Pune
2)	II G Transactions, Pune
3)	Geographical Review of Indian Calcutta
4)	National Geographer Journal of Varanasi
5)	National Geographic Washington D.C.
6)	NAGI-Annals
7)	Journal of Regional Science : Kalkata.
Research Journals	

At least four Journals from the following list must be available in the department.

Foreign Journal (Any four)	
1)	AREA
2)	Economic Geographic
3)	Geographical Journal
4)	Progress in Human Geography
5)	National Geographic
6)	Annals of Association of American Geographers
7)	Professional Geographer.

Indian Journal (Any Four)	
1)	Deccan Geographer
2)	Geographical Review of India
3)	Indian Geographical Journal (1996)
4)	Indian Journal of Regional Science
5)	Institute of Indian Geographers: Transactions
6)	Proceedings : Indian Academy of Science : Earth and Planetary Science
7)	Tourism Recreation Research
8)	National Geographical Journal of Indian (1999)
9)	महाराष्ट्र सिंचन विकास
10)	महाराष्ट्र भूगोलशास्त्र संशोधन पत्रिका
11)	National Geographer

Zoology	
1)	Indian Journal of experimental Biology Publications and information Directorate, Dr.K.S. Krishna Rd. (New Pusa gate) New Delhi-110012
2)	Indian Bee Journal All India Bee Keeper's Association 1325, Sadashiv Peth, Pune-411030
3)	Indian Journal of Environmental Protection Kalpana Co-operation, Kalpana Bhavan V-10/60, H-12 Shyama nagar Kakarmath, P.O. Bajardiha Varanasi- 221109
4)	Indian Academy of Sciences C.V. Raman Avenue P.B. No. 8005, Bangalore- 560080
5)	Journal of Cell and Tissue Research Deptt. of Biosciences, Saurashtra University, Saurashtra.
6)	Journal of Environmental Biology 771, Civil lines (South Mazaffarnagar) Pin-251001
7)	Uttar Pradesh Journal of Zoology Uttar Pradesh Zoological Society c/o P.G. Deptt. of Zoology Sanatan Dharm-College Muzaffar Nagar-251001
8)	Indian Journal of comparative Anima- Physiology Editor in chief- Prof. K. Jayanthrao S.V. University – Tirupati (Andhar Pradesh)
9)	Journal of Environmental Biology Editor in chief- Dr. R.C. Dallela 1/206, vikas-nagar, Lucknow- 226022
10)	Indian Journal of Gerontology Editor- K.L. Sharma Indian gerantological association C-207, Manu Marg, Tilak Nagar

	Jaypur - 302004
11)	Indian Journal of Pharmacology M/s. Sunshine Magazine Syndicate P.B. 2473, Bombay-400002
12)	Journal of Aquatic Biology Salil Aqua Science Publishers (p) Ltd. Hyderabad (A.P.)
13)	(Sarovar)- SAROVAR The Secretory, IAAB P.O. Box 517, Putlibowli P.O. Hyderabad (A.P.)
14)	ENTOMON Managing Director, Deptt. of Zoology, University of Kerala, Kariavattam Trivendrum- 695581
15)	Journal of Shivaji University Vidyabnagar, Kolhapur-416 004
16)	TRAJECTORY A Biannual Journal of Research Articles. Pub.by- Chairamn, Karmveer vidya Prabodhini, Rayat shikshan Sanstha (M.S.) 415002 Satara.

List of Journals

Sr. No.	Journal	ISSN Number
1.	Journal of Experimental Zoology	0972-0030
2.	Green Farming	0974-0775
3.	Journal of Advanced Zoology	0253-7214
4.	Ecobios	0972-6446
5.	Oikoassay	0257-2451
6.	Bulletin of Indian Academy of Sciences	0972-1657
7.	Flora and Fauna	0971-6920

8.	National Journal of Life Sciences	0972-995x
9.	Journal of Current Sciences	0972-6101
10.	Journal of Nature conservation	0970-5945
11.	Journal of Entomological Research	0378-9519
12.	Indian Journal of Environmental & Ecoplanning	0972-1215
13.	Geobios	0251-1223
14.	Journal of Applied Zoological Research	0970-9304
15.	Biological Forum – An International Journal	0982-0810

Statistics	
A)	National :-
1)	Calcutta Statistical Association Bulletin (kolkata 700019)
2)	Journal of Indian Society of Agricultural Statistics (New Delhi)
3)	Sankhya SR. A & B (ISI 203, Kolkata 700035)
4)	Statistical Methods (Cochin)
5)	JISA (Pune)
6)	Journal of Assam Statistical Association (Gauhati)
7)	Journal of Gujarat Statistical Association (Baroda)
8)	Journal of Indian Agricultural Statistics (Delhi)
9)	Journal of the Operational Research Society of India (OPSEARCH, Delhi)
10)	J. of Shivaji University
International :-	
1)	Scandinavian Journal of Statistics (Oxford) (Theory and application)
2)	Journal of the American Statistical Association (ASA,

	Alexandria USA)
3)	Annals of Statistics (Academic Publisher Tokyo, Japan)
4)	Journal of Statistical Planning and Inference (Amsterdam, USA)
5)	Metrica (Germany)
6)	Biometrica (London)
7)	Biometrics (Washington, USA)
8)	Journal of Royal Statistical Society SR.C (London, UK) (Applied Statistics)
9)	Journal of Applied Statistics (Philadephia,UK)
10)	Communication in Statistics (Theory and Methods, New York USA)
11)	Journal of Royal Statistical Society SR.A (Statistics in Society) (London, UK)
12)	Journal of Royal Statistical Society SR.B. (Stat Methodology) (London, UK)
13)	Techno metrics (Virginia, USA)
14)	Communication in Statistics (simulation and Computation)
15)	Journal of Quality Technology (QT)
16)	International Journal of production Research (IJPR)
17)	Quality Engineering (QE)
18)	International Journal of Reliability, Quality and Safety Engineering (IJRQSE)
19)	Quality Technology and Quantitative management (QTQM)

LIST OF STANDARD JOURNALS OF HOME SCIENCE

I) NATIONAL & INTERNATIONAL

Sr.NO.	NAME	FREQUENCY	PYUBLISHER
1)	Indian journal of Nutrition & Dietetics	Monthly	Shri avinashillinagm Home Science College for Woman, Coimbatore
2)	Journal of Food Science and technology	Bi-Monthly	Association of Food Technologists, DFTRI Mysore
3)	Nutrition	Quarterly	Nutrition Society of India, national Institute of Nutrition, Hydrabad- 7
4)	The Proceedings of the Nutrition Society of India	Published yearly and whenever seminars or symposia held	Nutrition Society of India, national Institute of Nutrition Hydrabad- 7
5)	Maharashtra Journal of Extension Education	Yearly	Panjabrao krishi University, Akola
6)	Baroda Journal of Nutrition	Annual	Dept. of Biochemistry M.S. University of Baroda, Baroda.
7)	Applied Nutrition	Once year	Indian Dietetic Association Kolkata.
8)	Indian Journal of Extension Education	Yearly	Society of Extension Education New Delhi.
9)	Indian Journal Dairy food and Home Science	Monthly	Hariyan Karnal
10)	Journal Family Welfare	Monthly	New Delhi
11)	Indian Journal of Pediatrics	Bi-Monthly	New Delhi
12)	Arogya	Twice a year	Manipal
13)	Indian Journal medical research	Monthly	ICMR New Delhi
14)	Indian Journal Science Association of India	Yearly	Baroda MS University
15)	Social Welfare	Monthly	Tata Institute of social Science Mumbai
16)	Indian Journal of Clinical physiology	Quarterly	New Delhi
17)	Journal of Human Development	Quarterly	College Nagpur LAD
18)	Advances in Nutritional	Yearly	Plenum Press
19)	American Journal of Clinical Nutrition	Monthly	American Society for Clinical nutrition Bethesda Md USA
20)	British Journal nutrition	Bi-Monthly	American Society for Clinical Nutrition Bethesda Md USA
21)	Journal human Nutrition	Bi-Monthly	London
22)	Journal of Nutrition	Monthly	American Institute of Nutrition Bethesda Md USA
23)	Nutrition and metabolism	Monthly	S.Karger Basel Switzerland
24)	Journal of American Dietetics Association	Monthly	USA

25)	Human Ecology	Monthly	New Delhi
26)	Ind. J. Textile		MS. Univ. Baroda
27)	Food nutrition bulletin		U.K.
28)	J.Plant food & Human nutrition		U.S.A.
29)	Asian J. of extension & education		New Delhi
30)	J.of Shivaji University		
31)	Trajectory		

