

Information Bulletin

2024-2025



NAAC 'A+'

POST-GRADUATE COUNCIL
UTKAL UNIVERSITY

www.utkaluniversity.nic.in

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1. UTKAL UNIVERSITY

INTRODUCTION

Utkal University, established in 1943, is the seventeenth oldest University in India. Its present campus at Vani Vihar is located on a sprawling 399.9-acre area in the heart of the capital city of Bhubaneswar beside the National Highway No.5, connecting Kolkata and Chennai. The foundation stone of the campus was laid by Dr. Rajendra Prasad, the first President of India, on 1st January 1958, and the campus was inaugurated by Dr. S. Radhakrishnan, the second President of India, on 2nd January 1963. A teaching-cum-affiliating university, Utkal University at present has twenty-seven Post-Graduate Departments located on its campus for studies and research in the disciplines of Science, Humanities, Business Administration, Social Sciences, Law and Commerce. The total number of students in the P. G. Departments at Vani Vihar campus is about 5,000. Utkal University is one of the largest affiliating Universities in the Eastern Region having 447 numbers of colleges, including 16 Autonomous, 298 +3 Degree and 149 Professional Colleges. 73 Medical/ Para Medical Colleges and 08 Law Colleges have been transferred to the Odisha University of Health Science, Bhubaneswar and Madhusudan Law University, Cuttack from the academic session 2023-24 and 2020-21 respectively.

A BRIEF HISTORY

Before 1936, when Odisha was made into a separate province, all the colleges in the region were under the jurisdiction of either Patna University or Andhra University. Subsequently, the government of Odisha, headed by Shri Biswanath Dash, the then Prime Minister; appointed a committee on 2nd March 1938 with Pandit Nilakantha Das as its Chairman to examine the possibility of establishing a separate university in Odisha. During the premiership of Maharaja Krushna Chandra Gajapati, who played a pioneering role in the establishment of the University, the recommendations of this committee were made available. Pandit Godavarish Mishra, the then Minister of Education, introduced the Utkal University Bill, which was passed by the Odisha Legislative Assembly on 30th June 1943. On receiving the Governor's assent on 2nd August 1943, the Utkal University Act, 1943 came into force, clearing the way for the foundation of Utkal University on 27th November 1943. The University started functioning from this date in room no. 15 of Ravenshaw College, Cuttack. The Utkal University Act, of 1943 did not specify the territorial jurisdiction of the University. However, its jurisdiction was extended to include the states of Odisha by an agreement between the rulers of these princely states and the Government. According to the agreement, adequate representation of the princely states in the administrative and academic bodies of the University was ensured. The Utkal University Act, of 1943 was amended in 1947 defining the territorial jurisdiction of the University, which was extended to the whole state in 1950. Dr. Pranakrushna Parija, the then Principal of Ravenshaw College, Cuttack was the first Vice-Chancellor of the University, and Mr. V. V. John, the then Assistant Professor of English, Ravenshaw College was its first Registrar.

The University, to start with, functioned mainly as an affiliating body. But soon afterwards, in 1949, it took over the management of the undergraduate Department of Law from Ravenshaw College, Cuttack and established its first constituent college known as Madhusudan Law College, Cuttack. In 1956, the second phase of expansion began with the opening of the Post-Graduate Department of Geology in Ravenshaw College Campus and an Engineering College at Burla,

Sambalpur. The Research Centre of Rural Economics and Sociology was also started in the same year with a generous grant from the Ford Foundation. In 1957, Post-Graduate Departments of Philosophy and Sanskrit were established on the premises of the Burdwan House in Cuttack. The same year, the University office was shifted to the Circuit House in Cuttack. The University in the initial phases provided new facilities for post-graduate studies only in those subjects which were not taught at Ravenshaw College at that time. In 1958, the Post-Graduate Departments of Psychology, Statistics, Political Science and Anthropology were set up. While the first three Departments were housed in the premises of Ravenshaw College, the Department of Anthropology was accommodated in a rented house in Bhubaneswar. The University took over the Post-Graduate Department of History from Ravenshaw College in 1959. Postgraduate studies in Zoology and Commerce were introduced in 1960 and 1962 respectively. The Research Centre of Rural Economics and Sociology introduced post-graduate courses in Applied Economics in the year 1963 and was subsequently renamed the Department of Analytical and Applied Economics.

Around this time, a movement for the creation of regional universities started in different parts of Orissa. In response to this, the government of Odisha appointed the State University Committee in 1962 with Dr. P. Parija, the then Vice-Chancellor of Utkal University, as the Chairman. On the recommendation of the Committee, two more universities were created, one at Sambalpur and another at Berhampur. The Utkal University Act, of 1943 was suitably amended in response to the new situation. The two new Universities at Sambalpur and Berhampur came into existence with effect from 1st January 1967, the date from which the new Utkal University Act came into force. The jurisdiction of Utkal University, which had earlier covered the whole of Orissa, was redefined in the new legislation.

After the establishment of the above two universities, the management of the Evening Colleges at Cuttack, Bhubaneswar, Sambalpur and Berhampur were taken over by the State Government. The Engineering College at Burla was handed over to Sambalpur University. Utkal University opened a few other Post-Graduate Departments such as Mathematics, Physics, Chemistry, Botany, Oriya and English during the years 1966-69 in its new campus at Vani Vihar. The Department of Sociology and Labour Welfare was set up in 1970, and in 1974 was split into the Department of Sociology and the Department of Labour Welfare (now re-named the Department of Personnel Management and Industrial Relations). The Department of Geography was opened in 1970.

The Post-Graduate Department of Law (LL.M.) was started in the year 1973. The Department of Geology, which was functioning earlier in Ravenshaw College, was shifted to Vani Vihar in 1977. The Departments of Library and Information Science and Business Administration were opened in 1981 and 1984 respectively. A Computer Center was established initially with an IBM - 1130 computer donated by the University Grants Commission in 1970, which has subsequently been replaced by a WIPRO-LANDMARK system for Rs. 16 lakhs provided later by the UGC. The Computer Center, while facilitating research work undertaken by various departments of the University earlier, offered a Post-B.Sc. Diploma Course (DCA) in Computer Application from 1983 to 1997. In 1990, the University opened the Department of Computer Science and Applications. Since the separation of the Computer Centre from the Department of Computer Science and Applications in 1998, the Centre is functioning under the direct administrative control of the P.G. Council. The Computer Centre, Academic Staff College and Jubilee building have been constructed separately for smooth functioning. During the late nineties,

new buildings were constructed for the Department of Pharmacy, Integrated MCA, Population Research Centre and the Department of Women's Studies. In 1996, the Departments of Ancient Indian History, Culture and Archaeology & Public Administration were carved out of the History and Political Science Departments respectively. A new Biotechnology Department started functioning in 2002 in the P.G. Department of Zoology and now has its infrastructure.

At present, the University has twenty-seven post-graduate teaching and research departments on the campus. The University has also offered 8 standalone Self-financing programmes, 3 Self-financing programmes (under the departments of Commerce, Botany and MCA), 6 Self-financing programmes in the Rural Campus, besides three constituent institutions: Directorate of Distance and Continuing Education, University Law College at Vani Vihar and M.S. Law College at Cuttack.

Utkal University has been reaccredited with a NAAC A+ grade since November 2023 and has the distinction of securing an NIRF ranking within 100 for the last four consecutive years.

The University celebrated its Platinum Jubilee in the year 2018 to commemorate its 75 glorious years of journey. The Jubilee ceremony was graced by the Hon- Vice President of India. More than 10,000 alumni, parents, students & staff members from different walks of life were a part of the celebration.

The second campus of the University was inaugurated on the 31st of July 2017 to promote skill-based education.

2. SUCCESSION LIST OF CHAIRPERONS, P.G. COUNCIL, UTKAL UNIVERSITY

1.-Prof. Bidyadhar Mishra, Professor of Rural Eco., Sociology and Applied Eco	1971-72.	31.Dr. (Mrs.) Aruna Kumari Mishra, Prof. of Botany	2000-01
2.-Dr. Radhanath Rath, Professor of Psychology	1972-73	32.Dr. (Mrs.) Sharada Rath, Prof. of Pol.Sc.	2001-02
3.-Sri Sadhu Charan Das, Professor of Statistics	1973-74	33.Dr. P. C. Tripathy, Prof. of Commerce	2002-03
4.-Dr. Ganeswar Mishra, Professor of Philosophy	1974-75	34.Dr. B. P. Acharya, Prof. of Math.	2003-04 (upto 23.02 04)
5.-Dr. B. K. Behura, Professor of Zoology	1975-76	35.Dr. B. Mohanty, Prof. of MBA	24.02.2004 to 31.03.2005
6.-Dr. M. N. Das, Professor of History	1976-77	36.Dr. P.K. Nayak, Prof. of Anthropology	01.04.2005 to 31.03.2006
7.-Dr. S. K. Das, Professor of Commerce	1977-78	37.Dr. S.N. Tripathy, Prof. of Geog.	01.04.2006 to 30.09.2006
8.-Dr. L. K. Mohapatra, Prof. of Anthropology	1978-79	38.Dr. M. Mahapatra, Prof. of Lib. Sc.	01.10.2006 to 20.02.2007
9.-Dr. S. R. Mohanty, Professor of Chemistry	1979-80	39. Dr. P.K. Sahoo, Prof. of Business Admn.	20.02.07 to 31.05.08
10.Dr. S. N. Acharya, Professor of Geology	1980-81	40.Dr. M. Mahapatra, Prof. Lib & Inf. Sci.	01.06.2008 to 31.05.2009
11.Dr. B. Padhi, Professor of Botany	1981-82	41.Dr. Mrs Rita Ray, Prof. of Sociology	01.06.2009 to 31.05.2010
12.Dr. B. B. Deo, Professor of Physics	1982-83	42.Dr. S. Moharana, Prof. of Commerce	01.06.2010 to 31.05.2011
13.Dr. B. Mohanty, Professor of Oriya	1983-84	43.Dr. P.K. Sarkar, Prof. of Law	01.06.2011 to 31.05.2012
14.Dr. B. N. Sinha, Professor of Geography	1984-85	44.Dr. P.K. Mishra, Prof. of Sanskrit	01.06.2012 to 21.01.2014
15.Mrs. P. N. Das, Professor of English	1985-86	45.Dr. G.K. Panda, Prof. of Geography	21.01.2014 to 31.01.2014
16.Dr. R. N. Srivastav, Professor of Sociology	1986-87	46.Dr. J.K. Panda, Prof. of MBA	01.02.2014 to 14.03.2014
17.Dr. K. D. Gaur, Professor of Law	1987-88	47.Dr. G.K. Panda, Prof. of Geog	14.03.2014 to 30.06.2015
18.Dr. A. Kumar, Professor of Labour Welfare	1988-89	48.Dr. R.K. Bal, Prof. of Commerce	30.06.2015 to 31.05.2017
19.Dr. S. K. Mishra, Professor of Psychology	1989-90	49.Dr. B. Satapathy, Prof. of Pol Sci	01.06.2017 to 30.04.2019
20.Dr. K. S. Behera, Professor of History	1990-91	50.Dr. Sabita Acharya, Prof. of Anth	01.05.2019 to 30.04.2020
21.Dr. J. N. Sarangi, Professor of Statistic	1991-92	51.Dr. Basant Ku. Mallik, Prof. of History	01.05.2020 to 28.02.2022
22.Dr. G. Das, Professor of Mathematics	1992-93	52.Dr. D.S Pattanaik, Prof, of Geology	01.03.2022 to 31.05.2023
23.Dr. B. N. Puhan, Professor of Psychology	1993-94	53.Dr. Navaneeta Rath, Prof. of Sociology	01.06.2023(Continuing)..
24.Dr. R. K. Jena, Professor of Commerce	1994-95		
25.Dr.(Mrs.) P. Mohanty Hejmadi, Professor of Zoology	1995		
26.Dr. A. K. Mohanty, Prof. of Psychology	1995-96		
27.Dr. K. M. Patra, Prof. of History	1996-97		
28.Dr. K. Patnaik, Professor of Physics	1997-98		
29.Dr.(Mrs.) M. Satpathy, Prof., of Physics	1998-99		
30.Dr. A. K. P. C. Swain, Prof. of Botany	1999-20		

3. POST-GRADUATE DEPARTMENTS

The University has Post-Graduate Teaching-cum-Research Departments. The P. G., and Ph. D. courses offered, along with the respective student strength of the Departments in P.G Courses is given below.

(A)	<i>P. G. Departments</i>	<i>Year of Establishment</i>	<i>Degree</i>	<i>Strength</i>
1.	Analytical and Applied Economics	1963	M.A	88
2.	Ancient Indian History, Culture & Archaeology	1996	M.A	32
3.	Anthropology	1958	M.A./M.Sc.	MA-26+M.Sc-8
4.	Biotechnology	2002	M.Sc.	25+8
5.	Botany	1969	M.Sc.	32
6.	Business Administration	1984	MBA	32
7.	Chemistry	1967	M.Sc.	32
8.	Commerce	1962	M.Com	56
9.	Computer Science and Application	1990	MCA	40
10.	English	1969	M.A.	40
11.	Geography	1970	M.A/M.Sc.	24
12.	Geology	1954	M.Sc.	28
13.	History	1959	M.A	64
14.	Law	1973	LLM Vani Vihar	30
15.	Library and Information Science	1981	M.Lib.	24
16.	Mathematics	1966	M.A./M.Sc.	64
17.	Odia	1969	M.A	64
18.	Personnel Management and Industrial Relations (PMIR)	1974	M.A	32
19.	Philosophy	1957	M.A	64
20.	Physics	1967	M.Sc.	32
21.	Political Science	1958	M.A	64
22.	Psychology	1958	M.A	48
23.	Public Administration	1996	M.A	32
24.	Sanskrit	1957	M.A	64
25.	Sociology	1974	M.A	48
26.	Statistics	1958	M.A/ M. Sc	32
27.	Zoology	1960	M.Sc.	32

NB: The Notification for admission into Ph.D Coursework will be issued by Controller of Examinations.

ANALYTICAL AND APPLIED ECONOMICS (UGC support for CAS)

1. Year of Establishment : 1963
 2. Programmes Offered : M.A., Ph.D.
 3. Student Strength : M.A. –88

4. Faculty

Head of the Department : Dr. Mitali Chinara

Professors:

a) Dr. (Mrs.) Mitali Chinara - Quantitative Methods, Econometrics, Gender Studies
 RBI Chair Professor:

b) Prof. Barendra Kumar Bhoi - Monetary Economics, Macroeconomics

Readers:

a) Dr. Himanshu Sekhar Rout - Health Economics, Research Methodology,
 Gender Studies, IPR (GIs), Development Economics

b) Dr Siba Sankar Mohanty - Environmental Economics, Discrimination Economics,
 Research Methodology, Agricultural Economics.

Asst. Professor

a) Dr. Alok Ranjan Behera - Financial Institutions & Markets, International
 Economics, Macroeconomics & International Finance

b) Dr. (Mrs.) Swayam Prava Mishra - Financial Econometrics, Financial Economics,
 Econometrics, Economics of Growth & Development.

c) Dr. Atal Bihari Das - Economics of Social Sector, International Economics
 & Financial Economics

d) Dr. Kedarsen Sahoo - Microeconomics, Quantitative Method, Mathematical
 Economics

e) Mr. Sankar Marndi - Macroeconomics and International Economics

5. Support Staff - 04

6. Course Outline: The Course will cover the following subjects in general.

M.A.

Microeconomics-I & II, Macro Economics-I & II, Quantitative Methods-I & II, Public Economics, Indian Economy, Economics of Education, Economics of Growth & Development, Basic Econometrics, International Economics, Agricultural Economics, International Finance, Computer Application in Economics, Health Economics, Economics of Environment, Financial Institution & Market, Mathematical Economics, Advanced Econometrics, Economics of Gender and Development, Financial Inclusion and Economics Development, Dissertation.

Ph.D: Research Methodology, Computer Application in Economics, Review of Literature, Seminar.

7. Student Facilities: Seminar Library, Student's Library, Study Tour, Field Study, Photocopy facility, Computational and Networking Laboratory, Smart classroom, Committee Room and Picnic.

Contact No. 0674-2567398

ANCIENT INDIAN HISTORY, CULTURE AND ARCHAEOLOGY (AIHCA)

1. Year of Establishment : 1996

2. Programmes Offered : M.A., Ph.D.

3. Student Strength : M.A. –32

4. Faculty

Coordinator : Dr. Anam Behera

Asst. Professor

a) Dr. Sushanta Ku. Patra - Ancient Indian History, Field Archaeology, Iconography and Regional History

b) Dr. Anam Behera - Ancient Indian History, Field Archaeology, Art History.

5. Supporting Staff : 02

6. Course Outline : M.A(CBCS)

History of India from 6th B.C. to 1200 A.D., Principles and Methods of Archeology, Application of Science in Archaeology, Prehistory, Proto History in India, World Civilizations, Social and Cultural History of India upto 1200 A.D., Heritage of Indian Architecture, Indian Art and Iconography, Practical Training in Methods of Exploration and Excavation for a period of one week and submission of Project Report and viva , Economic History of India upto 1200 A.D., Heritage of Odishan Art and Architecture, Visit to Monuments for on the spot study and submission of field report for evaluation and viva, Heritage of Odishan Art and Archaeology, Heritage of Odishan Temple Art and Architecture, Structural Conservation and Chemical Preservation of Monuments and Antiquites, History of Odisha from 3rd Century B.C. to 13th Century A.D., Odishan Sculptural Art, Iconography and Painting, Indian Epigraphy and Numismatics, Dissertation on any aspect of Art, Archaeology & Monuments of Odisha and viva.

7. **Students' Facilities:** Seminar Library, Field Study and Tours, Audio Visual Facilities, Visit to Monuments.

ANTHROPOLOGY (Centre for Advanced Studies)

- 1. Year of Establishment** : **1958**
2. Programmes Offered : **M.A., M.Sc.**
3. Student Strength : **M.A./M.Sc. –34(26 Arts and 8 Science)**

4. Faculty

- Head of the Department : Professor Debendra Kumar Biswal
 Professors
 Dr. Debendra Kumar Biswal - Social and Cultural Anthropology
 Associate Professor
 1. Dr. P.K. Patra - Medical Anthropology & Biological Anthropology
 2. Dr. K.C. Satapathy - Biological Anthropology & Human genetics
 3. Dr. Suresh Chandra Murmu - Social and Cultural Anthropology
 Asst. Professor
 1. Dr.(Mrs.) P. Khurana (Stage-II) - Biocultural Anthropology, Anthropological Genetics, Human Epidemiological Genetics and Human Evolutionary Genetics
 2. Mr. S.K. Naik (Stage-I) - Prehistoric Archaeology
 3. Dr. Paramandanda Naik (Stage-I) - Social and Cultural Anthropology
5. Demonstrator : 01
6. Supporting Staff : 04
7. Course Outline : M.A./M.Sc., Ph.D. (Semester)

M.A./M.Sc. (Choice Based Credit System)

Semester-I: Core Course (C) Social and Cultural Anthropology, Biological Anthropology & Human Genetics, Archaeological Anthropology, Research Methodology & Statistics, General Practical : Biological & Forensics Anthropology; **Semester-II:** Core Course (C) Indian Society & Applied Anthropology, Ecological Anthropology, Anthropological Thoughts, Medical Anthropology, General Practical : Prehistoric Archaeology and Museology **Semester-III** : Core Elective (CE) Anthropological Theories on Culture, Psychological Anthropology, Human Biology, Demographic Anthropology: Meaning & Methods of Study, Principles and Methods in Prehistoric Archaeology, Prehistoric Archaeology & Palaeoanthropology of Africa and Europe, Principles in Development Anthropology, Theories and Methods in Development Anthropology and **Semester-IV** : Core Elective (CE) Anthropological Theories on Society, Linguistic Anthropology, Advanced Practical : Research Methods & Ethnographic Readings, Fieldwork and Dissertation, , Medical Genetics, Human Genomics: Methods and Principles, Advanced Practical in Demography & Human Genetics, Fieldwork and Dissertation, Field Techniques and Methods in Prehistoric Archaeology, Prehistory & Protohistory of Eastern India and South-East Asia, Advanced Practical in Prehistoric Archaeology, Fieldwork & Dissertation, Culture and Development, Anthropology of Organizational and Business Development, Advanced Practical in Community and Organizational Development, Fieldwork and Dissertation.

Allied Elective: Courses offered by the following Departments: ANTH-AE-A1: Political Science/ Psychology, A2: Women Studies/Political Science/Public Administration/ Sociology; B1: Biotechnology/ Botany, B2: Botany/Zoology, C1: Anthropology/AIHCA, C2: Ancient Indian History Culture & Archaeology D1 & D2: Public Administration / Political Science / Economics.

Allied Elective/Free Elective: ANTH-FE: Courses offered to the students of Anthropology and other allied Departments: - Tribes of India: Their Problems & Development, Anthropology of Gender, Forensic Anthropology, Anthropology for Archaeology, Archaeology of Odisha, Indian Anthropology, Tribal Art and Literature, Museology and Cultural Resources Management.

8. Students' Facilities: Seminar Library, Study Tour/Field Study, Anthropological Museum, Reprographic Facilities, Laboratory Facilities: Physical Anthropology Laboratory, Pre-historic Archaeology Museum-cum-Laboratory, Museology Laboratory; Photography Laboratory; Advanced Human Genetics Laboratory.

Contact No.0674-3208296, headanthrouktal@gmail.com

Eligibility for Admission for the P.G. Programme

Anthropology: Candidates may follow the Common PG Entrance Test (CPET-2024) Prospectus for admission into P.G. Course M.A./ M.Sc. in Anthropology (Arts and Science Stream) as mentioned in **Annexure-II- Subject Wise Eligibility Criteria.**

BIOTECHNOLOGY (Supported by DBT- Govt. of India and DST-PURSE Sponsored)**1. Year of Establishment** : **2002****2. Courses Offered** : **M.Sc. and Ph.D.in Biotechnology**

M.Sc. Bio-technology Teaching Programme is a two years regular Programme of Utkal University, Vani Vihar, Bhubaneswar and supported by the Department of Biotechnology (DBT), Govt. of India, New Delhi. Students are selected through Graduate Aptitude Test in Biotechnology (GAT-B 2022), conducted by Regional Centre of Biotechnology (RCB), DBT, Govt. of India and Ph.D students are selected through Entrance Test conducted by the Utkal University, Bhubaneswar.

M.Sc. Biotechnology Course is a choice based credit system and Semester patten and Ph.D Course Work in Biotechnology is also Semester pattern system.

Eligibility Criteria for M.Sc. Biotechnology: Bachelor's Degree under 10+2+3 pattern of Education in Physical or, Biological Sciences with at least 55% marks in aggregate or, as decided by the Department of Biotechnology, Govt. of India, New Delhi from time to time.

3. Sanctioned Student Strength : M.Sc. Biotechnology: 33 (thirty-three) Seats per Academic Year (25 seats from GAT-B + 08 seats CPET Dept. of Higher Education, Govt. of Odisha).
Ph.D in Biotechnology: As per the decision of the University.

4. Head of the Department : Professor. Jagneshwar Dandapat, Ph.D**5. Name of the Faculty with Specialization**

(a) Professor: Dr. Jagneshwar Dandapat, Ph.D

Specialization: Cell / Molecular Biology and Immunology

(b) Assistant Professor: Dr.(Mrs.) Jyotsnarani Pradhan, Ph.D

Specialization: Molecular Biology, Tissue Engineering, Redox Biology & Phytochemical Research.

(c) Assistant Professor: Dr. Sanatana Majhi, Ph.D

Specialization: Microbiology and Immuno Technology

6. No. of supporting Staffs : 03 (three)

(a) Mr. Pradip Kumar Sahu : Senior Typist

(b) Mr. Pradyumna Kumar Sahoo : Office-cum- Computer Assistant (Consolidated)

(c) Mr. Bholanath Jena : Peon

7. Infrastructure Facilities :

The Department has active interaction in teaching and research with various Departments of the University and a number of National Institutes in and around Bhubaneswar.

The Department is having well established and equipped research laboratories through funding from the DBT, Govt. of India, DST, Govt. of India, Central Council for Research in Homeopathy (CCRH), Ministry of AYUSH, Govt. of India and State-DST etc. Students of this Departments have always excelled in various competitive examinations held for the award of Research fellowships at National level i.e., UGC-CSIR Net, GATE, DBT-JRF, ICMR-JRM and carrying out research in reputed Institutes and Universities in India & abroad. The Alumni of the Department are well placed in reputed Research Institutes in India and Abroad. The Department is currently pursuing research activities in the following areas.

- Redox homeostasis; Endocrine disruptions and Epigenetic modifications.
- Pharmacological screening of Bioresources for Therapeutic Interventions.

Infrastructure facilities: The Department has various laboratories, Cell Culture facility with state of art infrastructure to carry out practicals and research in various domain of Biotechnology.

At present following equipment's are available in our Department such as UV-Visible spectrophotometer, Microplate (ELISA) Reader, Fluorescence Spetrophotometer, Chemi Doc. System, Orbital shaker incubator, High speed refrigerated centrifuge, Gel Electrophoresis, Blotting System, Gel Doc, System, Thermal Cycler (PCR), -80°C, -50°C & -20°C Deep freezers, Hybridization oven, Sonicator, Research Microscopes, Fermenter, Milipore water purification system, Cold room, Power backup system, Oxygraph, Microscope with digital camera attachment and Microtome for histochemical studies are available in this Department. Besides the above facilities, Department has developed cell culture facilities with Biosafety Cabinet (Level-II), CO₂ Incubator, Inverted Microscope and also has produced sophisticated equipment's like Real Time PCR, High Performance Liquid Chromatography (HPLC) system and Fluorescence Microscope.

Besides, the Departmental Laboratory facilities studies, faculty and research scholars also have access to the facilities of Central Instrumentation facility, and laboratory infrastructure of centre of Excellence in Integrated Omics and Computational Biology (COE-IOCB).

8. Course Fees for M.Sc. Programme : Rs.8,500/- per Semester per student.

Course Curriculum of M.Sc. in Biotechnology (Semester) under Choice based Credit System

CONTENTS

Core Papers

1ST SEMESTER:

Paper-101 Biotechnology
 Paper-102 Cell Biology and Genetics
 Paper-103 Instrumentation & Analytical techniques
 Paper-104 Biostatistics and Computational Biology
 Paper-105 PRACTICAL-I
 Seminar/Journal club/Assignment

3RD SEMESTER

Paper- 301 Genetic Engineering
 Paper- 302 Bioprocess Engineering and Industrial Biotechnology
 Paper-303 Core Elective courses
 CE-1 : Plant Biotechnology
 CE-2: Microbial Technology
 CE-3: Proteomics
 Paper-304 Allied Elective courses
 AE-1 : Animal Physiology and Development Biology
 AE-2 : Biotechniques
 Paper-305 PRACTICAL- III
 Seminar/ Journal club

Free Electives : Fundamental of life science: Origin of Life, Living systems and living processes.

2ND SEMESTER:

Paper-201 Microbiology
 Paper-202 Immunobiology and Immunotechnology
 Paper-203 Molecular Biology
 Paper- 204 Animal Biotechnology
 Paper-205 PRCTICAL-II
 Seminar/Journal club/ Summer training report

4TH SEMESTER :

Paper-401: Evolution and Environmental Biotechnology
 Paper- 402: Free Elective (Fe): Fundamentals of Life Sciences: Origin of Life, Living Systems and Living Processes
 Paper- 403: Research Aptitude, Scientific communication and Bio-entrepreneurship.
 Paper-404 Dissertation and Seminar Presentation and viva voce

Course Curriculum of Pre-Ph.d Course Work in Biotechnology

CONTENTS

Paper-I : Theory (Research Methodology/ Tools and Techniques in Biotechnology)
 Paper-I : Theory (Biostatistics & Computational Biology)
 Paper-II : Review of literature and review presentation
 Paper-IV : Seminar-I & Seminar -II

9. Contact Number. 09437466087

BOTANY (UGC support for DRS)

1. Year of Establishment : 1969
 2. Programmes Offered : M.Sc., Ph.D.
 3. Student Strength : M.Sc. –32,
 Ph.D Botany- 10, Environmental Science- 05,
 Microbiology -05

4. Faculty

- Head of the Department : Dr. Chinmay Pradhan
 Associate Professor
 1. Dr. Chinmay Pradhan - Plant Tissue Culture & Cytogenetics,
 Stress Physiology, Microbiology
 Asst. Professor
 1. Dr.(Mrs.) Bhabatarini Panda - Algology, Microbial Biotechnology
 2. Dr.(Mrs.) Bandana Kullu - Environmental Microbiology, Stress Physiology

5. Supporting Staff : 03

6. Courses Offered:

M.Sc. (Semester pattern) The Course will cover the following subjects.

Semester-I-

Theory Papers : Diversity of Plant-I, Diversity of Plant-II; Cell and Molecular Biology; Plant Physiology & Metabolism.

Practical Papers : Practical's pertaining to theory papers.

Semester-II-

Theory papers : Biotechnology & Genetic Engineering of Plants, Cytogenetics, Plant Breeding and Evolution. Plant Taxonomy, Ecology & Biostatistics, Plant Development & Reproduction

Practical Papers : Practical pertaining to theory papers.

Semester-III-

Theory Papers : Allied Elective Course (Conservation Biology and Biostatistics/Plants and Environment), Free Elective (Development Biology/Environmental Studies)

Practical Paper : Practical pertaining to theory papers.

Semester-IV-

Theory Papers : Two elective theory papers (Biochemistry and Molecular Biology, Environmental Biotechnology, Plant Biotechnology, Microbiology).

Practical : Project-cum-Seminar

M.Phil :

Core: Techniques in Plant Science

Elective- Microbial Biotechnology, Environment and Pollution Management, Environmental Physiology, Physiology and Biochemistry of Stress, Plant Cell, Tissue and Organ Culture.

Practical Papers : Practical pertaining to core papers.

Dissertation: Pertaining to elective paper.

7. Students' Facilities:

Library, Computers & Equipment such as: U.V. Visible-Spectrophotometer, Atomic Absorption Spectrophotometer, Phase Contrast Microscope, (Cell) Inverted Microscope, Electro cell Manipulator, Electronic balance, Gas Chromatography, Oxygen Electrode, Refrigerated centrifuge, Incubator Shaker, Laminar Flow, thermal Cycluser, Infrared Gas Analyzer, Gel Documentation System, Fluorescence Spectrophotometer, Fluorescence Monitoring System, Hybridization Oven, Freeze drier.

BUSINESS ADMINISTRATION

1. Year of Establishment : 1984
2. Programmes Offered : M.B.A., Ph.D.
3. Student Strength : M.B.A.-32
4. Faculty Positions
- Head of the Department** : **Professor Sathya Swaroop Debasish**
- Professor**
1. Dr. Muna Kalyani - Human Resource Management & OB
2. Dr. Sathya Swaroop Debasish - Finance, Marketing Management
- Reader**
- Dr. Dasarathi Sahu - Information Technology & Management
- Asst. Professor**
1. Dr.(Mrs.) Rasmita Sahoo - Financial Management & Managerial Economics
2. Dr. Pallabi Mishra - Marketing Management
- Supporting Staff** : 04
5. **Courses Offered : M.B.A. (Semester System).** The Course will be spread over 4 semester having 3200 marks with the following subjects in general.
- Semester-I-** -Organisation Structure & Process, Quantitative Techniques, Managerial Economics, Organization Behaviour, Computer Applications for Management, Financial Accounting for Managers, Business Communication, Business and Corporate Laws.
- Semester-II -** Human Resources Management, Operations Management, Marketing Management, Financial Management, Economic & Business Environment, MIS & DSS, Research Methodology, Cost & Management Accounting.
- Semester-III -** Business Policy & Strategic Management, Project Planning, Control & Management, Summer Training Project. (A student will be required to take six elective papers as optional papers spread over third and fourth semester)
- Semester-IV-** Business Ethics & Corporate Governance, Enterprise Resource Planning, Dissertation & Viva-Voce.
- Electives** : Finance, Marketing, Human Resource Management.
- Students' Facilities** : Seminar Library, Industrial Visit and Field Studies, Computer Laboratory Facilities, Reprographic Unit, Placement Cell.

Contact No. 9437284361(M) - HOD

CHEMISTRY (Supported by DSA, ASSIST and DST (FIST and PURSE))

- 1. Year of Establishment** : **1967**
- 2. Programmes Offered** : **M.Sc., Ph.D.**
- 3. Student Strength** : **M.Sc.-32,**
- 4. Faculty**
- Head of the Department : Dr. Satyanarayan Pal
- Professors**
1. Dr. N N Das - Materials Chemistry/Catalysis
 2. Dr S.K. Badmali - Physical Chemistry/Catalysis
- Associate Professor**
1. Dr. J. Dinda - Inorganic/Organometallic Chemistry
 2. Dr. B.N. Patra - Organic/Polymer Chemistry
 3. Dr. S.N. Pal - Bioinorganic/Organometallic Chemistry
- Asst. Professor**
1. Dr.(Mrs.) B. Jena - Physical Chemistry/ Nanomaterials
 2. Dr. Ajaya Kumar Behera - Organic / Polymer Chemistry/
- 5. Supporting Staff** : **04**
- 6. Courses Outline:** M.Sc. (Semester system)
 M.Sc. Course will cover the following subjects.
 Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Spectroscopy, Application of Spectroscopy, Computer for Chemist, Analytical Chemistry, Photochemistry, Bioinorganic Chemistry, Bioorganic & Supramolecular Chemistry, Environmental Chemistry, Organic Synthesis, Organo Transition Metal Chemistry, Polymer Chemistry, Solid State Chemistry.
 Practical- Organic, Inorganic, Physical, Polymer, Analytical
- 7. Students facilities:** The UGC model curriculum 2001 has been implemented from 2005-2006 academic sessions.

Contact No. 8093122923

COMMERCE (UGC support for DRS)

1. Year of Establishment : 1962
 2. Programmes Offered : M.Com, M. Phil, Ph.D.
 3. Student Strength : M.Com.-56.

4. Faculty

Coordinator of the Department : Dr. Rabindra Kumar Swain
 Asst. Professor (Stage-III)

1. Dr. R.K. Swain - Accounting & Finance

5. Supporting Staff

: 02

6. Courses Outline

: M. Com. (Semester System) CBCS

Semester-I- 1.1 Advanced Accounting, 1.2 Macro Economics, 1.3 Organizational Behavior, 1.4 Corporate Legal Framework, 1.5 Financial Modelling and Valuation, 1.6 Digital Marketing

Semester-II- 2.1 Advanced Cost and Management Accounting, 2.2 Strategic Management, 2.3 International Business and Environment, 2.4 Quantitative Techniques and Operational Research, 2.5 Human Capital Development, 2.6 Research Methodology & Summer Internship Program(SIP).

Semester-III- 3.1 Forensic Accounting and Auditing, 3.2 Business Data Analytics, 3.3 Basic Econometrics, Specialization (Accounting and Finance), 3.4.1 IFRS and Ind AS, 3.4.2 Corporate Tax Planning and GST, 3.4.3 International Finance, Specialization (Marketing and Human Resource management) 3.5.1. Consumer Behaviour, 3.5.2 International Marketing, 3.5.3 Human Resource Planning and Development, Specialization (Banking and IT) 3.6.1 Bank management and FinTech, 3.6.2 Treasury, Investment and Risk Management, 3.6.3 International Banking and Finance.

Semester-IV 4.1 Dynamics of Banking & Insurance, 4.2 Investment Management, 4.3 General Seminar Presentation & Project, Viva and Dissertation, Specialization (Accounting and Finance) 4.5.1 International Accounting, 4.5.2 Corporate Reporting Practices, 4.5.3 Risk Management and Derivative, Specialization (Marketing and HR) 4.6.1 Customer Relationship Management, 4.6.2 Supply Chain Management and logistics, 4.6.3. Human resource Audit and Human Capital Accounting, Specialization (banking and IT) 4.7.1 Data science for Business, 4.7.2 Forex Management, 4.7.3. Banking and Insurance Law.

7. Ph. D.: Research Methodology, Computer Application, Review of Literature Seminar Presentation, Research Ethics.

8. Students' Facilities: Well Equipped Library & Reading Room, Computer Lab. With 30 System and unlimited Internet facility, Weekly Seminar, Industry Tour.

Contact No. 9437375400

COMPUTER SCIENCE AND APPLICATIONS

1. Year of Establishment	:	1990
2. Programmes Offered	:	MCA, M.Sc.(CS), IMCA, Ph.D.
3. Students Strength	:	MCA-40, M.Sc. (CS)- 40, IMCA-60
4. Head of the Department	:	Dr. Prafulla Kumar Behera, 9437923636 (O)

5. Faculty

Associate Professor

- | | | |
|---------------------------|---|---|
| a) Dr. Prafulla K. Behera | - | Mobile Ad Hoc Networks, Wireless Sensor Network, Distributed System, Mobile Computing, Network and Information Security, Software Engineering |
| b) Dr. Mrutyunjaya Panda | - | Data Mining, Soft Computing, Image processing, Big data analytics, NLP, Sensor Network, Mobile Communication, IoT, Social networking |

Asst. Professor

- | | | |
|--------------------------|---|---|
| a) Mr. Haraprasad Naik | - | Artificial Intelligence, Database Designing, Patterns recognition. |
| b) Mr. Biswojit Nayak | - | Cryptography and Network Security, Intrusion Detection System, IoT, Machine Learning. |
| c) Dr. Nibedita Adhikari | - | Advanced Architecture, parallel Computing, Big Data, Machine Learning |
| d) Dr. Lalatendu Muduli | - | Wireless Sensor Network, Internet-of- Things, Artificial Intelligence |

6. Office Staff : 02

7. Course offered	:	MCA
a) Duration	:	Two Years (Four Semester)
b) Eligibility	:	BCA/Bachelor Degree in Computer Science Engineering or equivalent Degree or passed B.Sc./B.Com./B.A. with Mathematics at 10+2 level or at Graduation level with at least 50% marks in aggregate (45% for SC/ST candidates) in the qualifying examination.
c) Selection Procedure	:	Common PG Entrance Test (CPET).
d) Course Fees	:	Rs. 25,000/- per year

Subjects Covered:.

The MCA Course will cover the following subjects :

Semester-I: 1.1 Mathematical Foundations of Computer Science, 1.2 Data and File Structures, 1.3 Computer System Architecture, 1.4 Theory of Computation, 1.5 Computer Network, 1.6 Data and File Structures Lab, 1.7 Computer Network Lab.

Semester-II: 2.1 Data Base Systems, 2.2. Algorithms Design and Analysis, 2.3. Operating Systems, 2.4 Artificial Intelligence, 2.5 Cryptography and Network Security, 2.6 Data Base Systems Lab, 2.7 Operating Systems Lab.

Semester-III: 3.1 Java Programming, 3.2 Compiler Design, 3.3 Data Warehousing and Data Mining, 3.4 Software Engineering, 3.5 Elective-1, 3.6 Java Programming Lab, 3.7 Software Engineering Lab

Semester-IV: 4.1 Elective-2, 4.2 Elective-3, 4.3 Elective-4, 4.4 Project Work/ Dissertation.

List of Elective Papers :

2.5 Elective-I. 1. Computer Graphics & Animation, 2 Distributed System, 3. Wireless Sensor Networks, 4 Machine Learning, 5. Combinatorics and Graph Theory

4.1 Elective-II : 1. Intrusion Detection System, 2 Mobile Computing, 3 Unix Internals, 4. Optimization Techniques, 5. Human Computer Interaction

4.2 Elective-III : 1. Block Chain Technology, 2. Cloud Computing, 3. Simulation and Modeling, 4. Data Science using Python, 5. Bioinformatics

4.3 Elective –IV : 1. Internet of Things, 2 . Text Analysis, 3. Digital Image Processing, 4. Network Programming, 5. Web Design, 6. Internet of Things

Students' facilities: Well Equipped Computer laboratory with 80 Number of core i7 Computers, 2 Nos. of IBM Server with internet facility, Departmental Library with more than 4000 latest edition books.

ENGLISH

- 1. Year of Establishment** : **1969**
- 2. Programmes Offered** : **M.A., Ph.D.**
- 3. Student Strength** : **M.A.-40**
- 4. Faculty**
- Head of the Department : Prof. Asim Ranjan Parhi
- Professors**
- a) Dr. Asim Ranjan Parhi - Linguistics & ELE, Translation Studies, Children's Literature, Odia Literary studies
- Associate Professor**
- a) Dr. Tanutrushna Panigrahi - American and English Novel, World Literature. 19th Century Indian Novel, English Language Studies, Sanskritist Studies and Life Writing
- Asst. Professor**
- a) Mr. Pulastya Jani - Indian Writing in English, Professional Writing, Dalit Literature
- b) Dr. S. Deepika - American Literature, Postcolonial Studies, Life Writing, Popular Literature
- 5. Supporting Staff** : **02**

6. Courses Outline: M.A. CBCS (Semester)

The Course will cover the following subjects in general.

Core Electives: American Literature, Professional Writing, Indian Writing in English, Translation, World Literature.

Allied Elective: Elements of Language, History of English Literature, Modern English Grammar & Usage, Professional Writing, Social & Political History of England, Contemporary Approaches to Literature, Dalit Literature, Popular Literature and Children's Literature.

Free Elective: English Pronunciation & Fluency, History of the Book, Life Studies, Travel Narrative

7. Students' Facilities : Smart Class Room, Department Library, Audiovisual facilities.

Best Practices: Department Newsletter, Reading Group and English studies outreaches

Contact No. 9937022798

GEOGRAPHY

1. Year of Establishment : 1970
 2. Programmes Offered : M.A./M.Sc., Ph.D.,
 3. Student Strength : M.A./M.Sc.-24, Ph.D-10,
 4. Faculty (Science)
 Head of the Department : Professor. Kabir Mohan Sethy
Professor

1. Dr. Krishna Chandra Rath - Urban and Regional Planning, Environmental Management, Disaster Management, Social Research Method, Climate Change
 2. Dr. Kabir Mohan Sethy - Urban and Regional Planning, Environmental Studies, Climate Change, Economics Geography, Remote Sensing and G.I.S

Associate Professor

1. Dr. Damodar Panda - Geomorphology, Agriculture Geography, Medical Geography, Remote Sensing and GIS, Urban Geography

Asst. Professor

1. Dr. Asis Chandra Pathy (Stage-II)- Remote Sensing and GIS, Fluvial Geomorphology, Urban and Environmental planning, Water Resources Management, Disaster Management & Climate Change.
 2. Dr. Rumana Khatun (Stage-I) - Natural Hazards & Disaster Management, Human & Settlement Geography, Cartography, Geography of India, Urban & Regional Planning

5. Supporting Staff

:

03

6. Courses Outline

:

M.A., M.Sc. (Semester Pattern), Ph.D Course work

The Course will cover the following Papers.

M.A., M.Sc. Course

1st Semester – Geographical Thought, Geomorphology, Economic Geography, Geography of India, Quantitative & Statistical Techniques

2nd Semester- Climatology, Human and Settlement Geography, Environmental Geography, Regional Geography of Odisha, Cartography.

3rd Semester- Quantitative & Spatial Models Theory, Oceanography, Basics of Remote Sensing & GIS, Research Methodology, Natural Hazards & Disaster Management.

4th Semester-

Special Paper-

(A) Urban and Regional Planning: Urban Planning, Regional Planning, Rural Development Planning, Urban and Regional Planning Practical, Dissertation.

(B) Remote Sensing & GIS: Cartography, Remote Sensing and Its Application, Geographical Information System and Application, Aerial Photography Remote Sensing GPS & GIS Practical, Dissertation.

P.h. D Coursework : Research Methodology, I.T. in Geography, Review of Literature, seminar Presentation.

7. Students' Facility : (a) Smart Class Room, (b) Seminar Hall, (c) Seminar Library, (d) Research Scholar room (e) Wifi / Internet facility, (f) Remote Sensing & GIS lab (g) Cartographic Laboratory, (h) Girls Common Room (i) Study tour & Internship etc.

Contact No. 9438731131/ 9861879269(M)

GEOLOGY (UGC Support for DRS & DST Support for FIST)

- 1. Year of Establishment** : 1954
- 2. Programmes Offered** : M.Sc.(Applied Geology) and Ph.D.
- 3. Student Strength** : M.Sc.-28, Ph.D- As per vacancy
- 4. Faculty**
- Head of the Department : Professor. Shreerup Goswami
- Professor
1. Dr. D.S. Pattnaik - Coal Geology, Hydrogeology, Remote Sensing
2. Dr. S. Goswami - Palaeontology, Stratigraphy
3. Dr. (Mrs.) N. Mahanta - Hydrogeology
- Associate Professor
1. Dr. D. Beura - Economic Geology, Environmental Geology
- Asst. Professor
1. Dr. K.R. Mallick - Micropaleontology, Paleoceanography
2. Dr. S.S. Sahoo - "Active Tectonics, Paleoseismology and Remote Sensing"
3. Dr. A Divyadarshini - Tectonic Geomorphology, Active Tectonics, Quaternary Landforms & Processes
3. Dr. S. Nayak - Remote Sensing & GIS, Hydrogeology, Mineral Exploration.
- 5. Supporting Staff** : 03

6. Courses Outline

The course will cover the following subjects in general.

Crystallography, Optical Mineralogy, Mineralogy and Geochemistry, Economic Geology, Structural Geology, Geotectonics, Metamorphic Petrology, Igneous Petrology, Sedimentary Petrology, Geomorphology, Groundwater, Engineering Geology, Remote sensing, Quaternary Geology, Stratigraphy, Paleontology, Marine Geology, Environmental Geology, Disaster Management, Computer Application and Geostatistic

Special Papers: A. Ore Geology, B. Applied Hydrogeology and Water Management, C. Fuel Geology and Sedimentary Petrology, D. Remote Sensing and GIS

(Note: Practical in each Semester)

7. Students' Facility :

(a) Library, (b) Field Survey Training, (c) Study tour, (d) Audio Visual Facilities, (e) Computer and internet, (f) Summer Internship/ Dissertation (g) Laboratories for students: Petrological Laboratory, Ore Microscopy Laboratory, Chemical Laboratory, Sedimentology, Groundwater and Engineering Laboratory, Remote sensing Laboratory and Museum,

Award for students: (1).S.Acharya Felicitation award for securing highest mark in 1st Semester examination.(2) K.N.Sahu Memorial award for securing 1st position amongst 1st class in M.Sc. examination (3) Sangram Maharana memorial award for the best all rounder student in M.Sc.

Contact No. 9437295624

HISTORY (UGC support for DSA)

1. Year of Establishment : 1959
 2. Programmes Offered : M.A., Ph.D.
 3. Student Strength : M.A.-64
 4. Head of the Department : Prof. Dr. Jayanti Dora

5. Faculty

Professor

1. Dr.(Mrs.) Jayanti Dora - Ancient Indian History, History & Culture of Odisha, World History, Art History & Gender Study

Asst. Professors

1. Dr. Ajit Kumar Sahoo - Modern Indian History, Social History
 2. Mr. Ramesh Chandra Mahanta - Modern Indian History, International Affair

6. Supporting Staff : 03**7. Courses Outline** : M.A. (Semester System)

The Course will cover the following subjects in general:-

C.1.Ancient Civilizations, C.2.World History (1500-1900), C.3.Twentieth Century World (1900-1945)-I, C.4.Twentieth Century World (1945-2000 AD)-II, C.5.Historical Theories and Methods, C.6.Medieval Societies, C.7.Cultural Heritage of India, C.8.History of China & Japan, C/AE/FE-9.Indian Historiography, C/AE/FE.10.History of Science and Technology in India, C/AE/FE.11.Cultural Heritage of Odisha, C/AE/FE.12.Social Emancipation Movements in India/History of Peasant and Labour Movement in India, CE/FE-13. Group A/B/C/D Special Paper-A Political and Administrative History of India (Early Times to 1206 AD)-I.B. Political and Administrative History of India (1206-1526 AD)-I.C. Constitutional History of India (1757-1947 AD), D. History of Odisha (Early Times to 1118 AD), CE-14. Group A/B/C/D Special paper A. Political and Administrative History of India (Early Times to 1206 AD)-II, B. Political and Administrative History of India (1206-1707 AD)-II, C. Nationalist Movement in India, D. History of Odisha, (1118-1500 AD), CE-15 Group A/B/C/D Special paper A. Socio-Economic History of India (Early Times to 1206 AD), B. Political and Cultural History of India (1526-1750 AD)-I,C. Economic History of India (1757-1947 AD), D. History of Odisha (15th -16th AD), CE-16. Application of History in Tourism, C-17. Environmental History of India/ Women in India, C-18. Group A/B/C./D Special paper A. History of India: Religion, Literature, Art and Architecture (Early Times to 1206 AD)-I, B. Social and Cultural History of India (1206-1707 AD), C. Socio-Cultural History of India (1757-1947 AD), D. Odisha in the 16th 19th Century, CE-19 Group A/B/C/D Special paper A. History of India: Religion, Literature, Art and Architecture (Early Times to 1206 AD)-II, B. Economic and Urban History of Medieval India (1206-1707 AD), C. India Since Independence (1947-2000 AD), D. History of Odisha (1866-1964 AD), Hist.CE-20- Project.

8. Students' Facilities : Seminar Library with Computers and well furnished Classrooms.**9. Inter-Departmental Course offered** (A) C/AE/FE- 12: Social Emancipation Movements in India. (B) C/AE/FE-II: Cultural Heritage of Odisha.

Contact No. 9776420898/ 9437794121

LAW: LL.M.

1. Year of Establishment : 1973
 2. Programmes Offered : LL.M., Ph.D.
 3. Student Strength : LL.M.-30
 4. Faculty
 Head of the Department : Dr. Manoj Kumar Sadual

Associate Professor

Dr. M.K. Sadual - Business Law

Asst. Professor

Dr. G.K. Sahu - Business Law

Mr. Prabhash Dalei - Business Law

5. Supporting Staff : 02

6. **Courses Outline:** LL.M. : From the Academic session 2013-14, the CBSC has been implemented and the syllabus has been fully revised from the Academic session 2022-23, the Course covers the following subjects:

Semester-I

Law & Social Transformation in India, New Dimensions in Indian Constitutional Law, Legal Education System in India, Seminar Presentation.

Semester-II- Judicial Process, Research Methodology, Human Rights and Law, Field Study.

Semester-III & IV (Specialisation Subjects)

Business Law (Group-1), Criminal Law (Group-2), Constitution and Legal Order (Group-3) are offered in 3rd and 4th Semester; Free Elective subjects, Allied Elective Subjects, Audit Course are part of the curriculum.

7. **Students' Facilities** : Smart Classroom, Conference Hall, Library Reading Room,. Research Facilities, Internet Access, Computer Lab & Audio- Visual facility.

LIBRARY AND INFORMATION SCIENCE

1. Year of Establishment	:	1981
2. Programmes Offered	:	M.Lib. & Inf.Sc., Ph.D.
3. Student Strength	:	M.Lib. & Inf.Sc. (24)
4. Faculty		
Head of the Department	:	Chairman, P.G. Council
Coordinator	:	Dr. Rudra Narayan Mohapatra
Guest Faculty	:	02
5. Supporting Staff	:	02
6. Courses Outline	:	P.G.

1st Semester: Library & Information Society, Management Of Library & Information Centers, Knowledge Organization Theory, Knowledge Organization Practical, Seminar Presentation (Intellectual Property Right & Society), English Communication Skills

2nd Semester: Information Sources And Services, Knowledge Management- And Information Literacy, Bibliographic Description (Cataloguing), Bibliographic Description Practical (Cataloguing), Seminar Presentation (E-Learning & Content Management System), English Communication Skills

3rd Semester: Information Storage And Retrieval, Computer Applications Theory, Digital Libraries, Computer Applications Practical (Mid Sem 30 + Practical 50 + Viva20), Seminar Presentation (Open Access & Scholarly Communication), English Communication Skills

4th Semester : Preservation & Conservation Of Library Materials, Research Methodology & Statistical Techniques, Information Communication Technology Project Report/Field Study, Seminar Presentation (Advancement In The Field Of Library & Information Science), English Communication Skills

7. Students' Facilities: Computer Lab., Internet Access, Seminar Library, Weekly Seminar, News paper & Magazines.

Contact No. 7377642037

MATHEMATICS

1. **Year of Establishment** : **1966**
2. **Programmes Offered** : **M.A./M.Sc., Ph.D.**
3. **Student Strength** : **M.A./M.Sc.-64**
4. **Faculty**
- Head of the Department : Chairman, P.G. Council
- Coordinator : Dr. Anasuya Nath
- Asst. Professor
- Dr. A. Nath : Real Analysis, Functional Analysis
5. **Supporting Staff** : 02
6. **Course Outline** : M.A./M.Sc. (Semester System)

The Course will cover the following subjects in general.

Real Analysis, Complex Analysis, Topology, Advanced Abstract Algebra, Data Processing & Numerical Computing Lab.(Practical), Functional Analysis, Differential Equations, Linear Algebra, Numerical Optimization, Database & C++ Lab. (Practical), Numerical Analysis-I & II, Number Theory & Cryptography-I & II, Statistical Methods, Discrete Mathematics, Differential Geometry, Computational Fluid Dynamics-I & II, Advanced Analysis, Project Work.

7. **Students' Facilities:** Departmental/Seminar Library, Computer Laboratory, Internet Facilities.
Contact No. 9437094125

Odia

1. Year of Establishment	:	1969
2. Programmes Offered	:	M.A. & Ph.D.
3. Student Strength	:	M.A.- 64
4. Coordinator of the Department	:	Dr. Rudra Narayan Mohapatra

5. Faculty

Asst. Professors (Stage –II)

- | | | |
|--------------------------------|---|--|
| a) Dr. Ramesh Chandra Malik | - | General Linguistics, Medieval Odia Literature, Translation Studies ,and Literary Criticism |
| b) Dr. Rudra Narayan Mohapatra | - | Modern Literature, Computational Linguistics, and Folklore Studies |

Asst. Professor

- | | | |
|---------------------|---|--------------------------------------|
| a) Mr. Anpa Marandi | - | Drama, Tribal Literature and Editing |
|---------------------|---|--------------------------------------|

6. Supporting Staff : 01

7. Course Offered : M.A. and Ph.D.

The Course will cover the following subjects in general.

- | | |
|--------------|--|
| Semester-I | Puran & Ancient Poetry, Odia Modern Poetry, Odia Fiction, Odia Prose |
| Semester-II | Linguistics, History of Odia Literature, Odia Drama, Comparative Literature, Criticism, Translation Studies. |
| Semester-III | Linguistics – 1, Linguistics – 2, Stage & Dramaturgy, Drama & Dramatist, Modern Odia Poetry, Modern Odia Prose , Religious Trends in Odisha, Vaishnavism in Odisha, Shree Jagannath Cult, Shree Jagannath Literature |
| Semester-IV | Folk Literature, Research Methodology, Dissertation, Editing & Textual Criticism |
- Free Elective: Language Matters, Odia Language Learning.

8. Students' Facilities: (a) Seminar Library Facility, (b) Computer Facility. (c) NET-JRF- Teaching and Training

Contact No.- 9438251224/ 9237344680

PERSONNEL MANAGEMENT & INDUSTRIAL RELATIONS

- | | | |
|---|---|--------------------------------|
| 1. Year of Establishment | : | 1970 |
| 2. Programmes Offered | : | M.P.M.I.R., Ph.D. |
| 3. Student Strength | : | M.P.M.I.R.-32, Ph.D |
| 4. Faculty | | |
| Head of the Department | : | Dr. Madhuchhanda Mohanty |
| Readers | | |
| a) Dr. B.K. Sundaray | - | Labour Law & Social work |
| b) Dr.(Mrs.) M. Mohanty | - | Participative Management & HRD |
| Asst. Professors | | |
| a) Dr. S. Murmu | - | Human Resource Management & IR |
| b) Mr. Kartik Chandra Das | - | HRD Unorganized Labour |
| c) Mrs. L. Pattnaik | - | HRM &OB |
| 5. Supporting Staff | : | 01 |
| 6. A professional course to prepare future Human Resource Professionals under CBCS pattern offered in 4 Semesters. | | |

7. Subject Covered:

(a) M.P.M.I.R. (P.G):

Principles and Practices of Management, Industrial Relations, Human Resource Management, Labour Legislations and Case Laws, Social Research and Statistics, General, Labour and Industrial Economics, Organizational Behaviour, Industrial Psychology, Performance Management, Learning and Development, Social Security and Unorganized sector, Human Resource Development, Productivity Management and TQM, Organization Change and Development, Financial and Marketing Management, MIS, HRIS and HR Analytics, Corporate Social Responsibility, Compensation Management, Strategic HRM, International HRM, Labour Administration, Talent and Knowledge Management, Ethics and Management.

Electives: Group-A: Human Resource Planning & Development, Group-B: Comparative, Employee Relations and Trade Unionism, Audit Courses: Communicative English, Environmental Law.

Industrial Training:

Summer Internship: 2nd Semester students undergo summer training for 8 weeks at different Corporates /business Units.

Dissertation (on emerging issues in relation to above subjects):

4th Semester students prepare dissertations collecting data from any business organization and present Project Report.

4th Semester students appear at comprehensive viva-voce and make Group Presentation on any topic at the end of semester.

(b) Ph.D. :

Research Methodology and Statistics, Computer Application in Research, Research and Publication Ethics, Synopsis & Presentation.

- 8. National/International Seminars** are held every year as a part industry-academy interface.
- 9. Students Facilities** : Seminar Library with more than 3400 books and 8 journals, Student's Reading Room with more than 400 books, Computer Laboratory with Internet facility and E-subscribed journal, Regular Study Tours, Field Studies, Classrooms with Audio-visual facilities, Regular students interaction with executives and academicians etc.
- 10. The Department has nearly cent percent placement record till date.**

Contact No: 9437309410 (M)/ 8763734727(M)

PHILOSOPHY (UGC support for Center of Advance Studies)

1. Year of Establishment : 1957
 2. Programmes Offered : M.A. and Ph.D.
 3. Student Strength : M.A.-64,
 Head of the Department : Dr. Nandini Mishra
 4. Faculty

Associate Professor

- a) Dr. Saroj Kanta Kar - Indian Philosophy, Moral Philosophy, Indian Logic, Applied Philosophy.
 b) Dr. Nanidini Mishra - Applied Ethics, Indian Philosophy, Western Philosophy.

Asst Professor

- a) Dr. Sudhakar Jally - Indian Philosophy, Comparative Religion, Political Philosophy
 b) Dr. Manoranjan Mallick - Western Analytic Philosophy, Philosophy of Wittgenstein
 c) Dr. Pragyanparamita Mohapatra - Philosophy of Language, Analytic Philosophy of Philosophy of Mind
 d) Dr. Kabita Das - Ethics & Applied ethics, Political Philosophy, Philosophy of Education

5. Supporting Staff : Sanctioned 04 (Now: 1+1 Part time) (Library-0)

6. Course Outline: M.A. (Choice Based Credit System) & (Semester)

Semester-I - Indian Epistemology, Indian Metaphysics, Indian Ethics, Post-Kantian & Contemporary Philosophy, Symbolic Logic.

Semester-II - Western Epistemology, Western Metaphysics, Western Ethics, Linguistic & Conceptual Analysis, Comparative Religion.

Semester-III - Applied Ethics, Philosophy of Vedanta, Contemporary Indian Philosophy, Political Philosophy, Philosophy of Wittgenstein.

Semester-IV - Major Trends in Odishan Philosophy, Critical Thinking (Free Electives), Philosophy of Cognition, Philosophy of the Upanisads: Textual Study of the Keno Upanishad and the Katha Upanishad with the Commentary of Shankaracarya, Philosophy of Social Sciences, Dissertation.

Ph.D- Research Methodology, Literature Review, Computer Application, Indian Renaissance, Thinkers: Philosophical perspectives.

7. Students' Facilities: Seminar Library, Internet and Reading Room.

8. Email ID: philosophy@utkaluniversity.ac.in

PHYSICS (DST-FIST and UGC-DRS Sponsored Department, *Center of Excellence for High energy and condensed matter Physics*)

1. **Year of Establishment** : 1967
 2. **Programmes Offered** : M.Sc., Ph.D.
 3. **Student Strength** : M.Sc.-32
 4. **Faculty**
 Head of the Department : Dr. Prafulla Kumar Panda
 Associate Professor
 Dr. Prafulla Kumar Panda - Nuclear and Particle Physics
 Readers
 Dr. Shesansu Sekhar Pal - High Energy Physics
 Asst. Professors
 1. Dr. Jagadish Kumar - Condensed Matter Physics, non-equilibrium statistical mechanics
 2. Mr. Bhagaban Kisan - Experimental Condensed Matter Physics (on lien)
 5. **Supporting Staff** : 05 (1 Type Supd. + 1 Lab. Attendant + 1 Mechanic + 1 Peon + 1 Sweeper)

6. Course Outline : The Course will cover the following subjects in general.

M.Sc.

Classical Mechanics, Mathematical Methods in Physics, Quantum Mechanics-I,II, Statistical Mechanics, Electronics, Advanced Quantum Mechanics, Basic Condensed Matter Physics, Basic Nuclear & Particle Physics, Classical Electrodynamics.

Elective Papers : Advanced Particle Physics and Field Theory-I,II, Advanced Condensed Matter Physics-I,II.

Ph.D. Course work : Advanced Particle Physics/Advanced Condensed Matter Physics, Experiments in Nuclear and Particle Physics & Condensed Matter Physics, IT and Research Methodology, Seminar Presentation and Viva.

7. Students' Facilities : (a) Seminar Library (b) Computer (c) Xerox (d) Advanced Research Laboratories (e) Laboratories facilities (f) Internet (g) LCD Projector (h) e-journal, (i) Study Tour

8. Students' have joined in Ph.D. Programme at IITs and Universities, DAE & DST Institute, NISER, Institute of Physics, Bhubaneswar, IGCAR Kalpakkam, BARC, TIFR etc.

POLITICAL SCIENCE (UGC Sponsored DRS)

1. Year of Establishment : 1958
2. Programmes Offered : M.A., Ph.D.
3. Student Strength : M.A.- 64,
4. Coordinator : Dr. Seema Mallik
5. Faculty

Associate Professor Dr.(Smt.) Smita Nayak	-	Public Administration, Research Methodology, State and Local Administration in India with special reference to Odisha, Indian Political Ideas
(superannuated in April 2024)		
Asst. Professor-III Dr. Seema Mallik	-	Political Theory, India's Foreign Policy, Political Thought, political Economy of India
Asst. Professor-II Dr. Swapna S. Prabhu	-	International Relations, India's Foreign Political Thought, Political Economy of India.
6. Supporting Staff : 03
7. Courses Outline : M.A.

The Course will cover the following subjects.

Semester-I- PSC-C101- Comparative Politics: Concepts & Models, PSC-C102- Public Administration: Principles & Approaches, PSC-C103- International Relations: Concepts & Theories, PSC-C104- Contemporary Political Theory, PSC-C105-Indian Government and Politics-I.

Semester-II- PSC-C201- Comparative Political Process, PSC-C202- Public Administration and Management, PSC-C203- Global Politics: Contemporary Issues and Challenges, PSC-C204- Contemporary Debates in Political Theory, PSC-C205- Indian Government and Politics-II

Semester- III- PSC-C301- Political Thought-I, PSC-C302- Research Methodology and Statistical Methods, PSC-C303- India's Foreign Policy, PSC-C304 (A) Core Elective Course- Working of Democracy in India, PSC-C305 (B) Core Elective- Political Sociology: Issues and Concepts/Gender Politics/ Social and Political Movements in India.

Semester-IV- PSC-C401- Political Thought-II, PSC-C402- Indian Political Ideas, PSC-C403- State and Local Administration in India: With Special Reference to Odisha/ Human Rights: Meaning and Concepts/Global Political Economy, PSC-C404- Governance and Public Policy in India, PSC-C405- Dissertation.

Optional Papers- Optional-I- Gender and Politics, Optional-II- Human Rights: Ideas and Concepts, Optional-III- Social and Political Movements in India, Optional-IV- Global Political Economy.

Ph.D Coursework- Research Methodology, Research techniques and computer Aided Analysis, Review of Literature , Seminar Presentation.

8. Students' Facilities : Smart Class Rooms (02), Departmental Seminar Library, reading room, Girl's Common Room, Study Tour.

PSYCHOLOGY

- 1. Year of Establishment** : **1958**
2. Programmes Offered : **M.A., Ph.D.**
3. Student Strength : **M.A.-48**
Head of the Department : **Professor. Bhaswati Patnaik**

4. Faculty

Professors

1. Dr. Bhaswati Patnaik - Social & Organizational Psychology

Asst. Professors

1. Mrs. Mousumi Sethy - Social Psychology & Organizational Behaviour
 2. Mrs. Lucy Sonali Hembram - Social Psychology & Organizational Behaviour
 3. Mrs. Sunanda Pattnaik - Counselling & Organizational Psychology

- 5. Supporting Staff** : **01**

- 6. Courses Offered** : **M.A. (CBCS System) & Ph.D**

Semester-I

Advanced General Psychology-I, Advanced General Psychology-II, Life Span Developmental Psychology, Social Psychology, Statistics & SPSS, Psychological testing & Computer Application.

Semester-II

Research Methodology, Educational Psychology, Clinical Psychology, Organizational Psychology Psychological (Ability) Testing & Seminar Presentation.

Semester-III

Special Paper-I (Counselling/HRP), Special Paper-II (Counselling/HRP), Elective-I Psychology: Issues and Application, Elective-II Applied Psychology, Psychological (Personality) Testing and Field visit.

Semester-IV

Internship, Thesis/Term Paper, Film Appreciation, Observation & Seminar Presentation.

Ph.D. Course Work: Advanced Research Methodology and Statistics, Positive Psychology, Research Proposal Presentation, Book Review and Research Ethics..

7. Students' Facilities: Departmental Seminar Library, Journal room, Testing Library, Audio-visual facilities, Computer and Internet facilities, Support for students with Disabilities, Counselling Centre, Early Childhood Lab (Preschool DARCEE), Girls' Common Room.

Contact No. 9437039375

PUBLIC ADMINISTRATION

- 1. Year of Establishment** : **1996**
- 2. Programmes Offered** : **M.A., Ph.D.**
- 3. Student Strength** : **M.A.-32**
Ph.D- As per Vacancy with the Registered Supervisors.
- 4. Faculty**
- Head of the Department : Dr. Pratima Sarangi
- Associate Professor**
- Dr. Pratima Sarangi - Public Policy, Administrative Theory, Human Resource Management, Organisational Behaviour and Management Process.
- Assistant Professor**
- Dr. Jyotirmayee Tudu - (On Lien)
- Dr. Hemanta Kumar Dash - Indian Administration, Research Methodology, Modern Administrative thinkers, Ethics and Governance in Public Administration
- 5. Supporting Staff** : 02
- 6. Courses Outline** : Choice Based Credit System
Administrative Theory, Classical and Modern Administrative Thinkers, Indian Administration, Rural Local Governance, State, Society and Public Administration, Comparative Public Administration, Rural and Urban Local Governance, Organisational Behaviour and Management Process, Development Administration, Public Personnel Administration, Public Policy and Governance, Issues and Trends of Governance, Welfare Administration, Research Methodology, Human Resource Management, Disaster Management, Dissertation Writing, Presentation and Viva.
Elective Course: Public Policy, Financial Administration, Development Administration.
Value Added Courses: Ethics in Governance, Public Policy.
- 7. Students Facilities:**
Departmental Seminar, Smart Class Room, Reading Library, Research Scholars' room with Computers having Internet, Mentoring for UGC NET Examination, Skill Development Sessions.

Contact No. 9438541777

SANSKRIT

1. Year of Establishment	:	1957
2. Programmes Offered	:	M.A., Ph.D.
3. Student Strength	:	M.A.-64
4. Faculty		
Head of the Department	:	Dr. Manoranjan Senapaty Associate Professor
Associate Professor		
Dr. Manoranjan Senapaty	-	Grammar & Philosophy
Dr. Braja Sundar Mishra	-	Grammar and Classical Literature with Poetics
Assistant Professor		
Dr. Niranjana Sabar	-	Classical Sanskrit Literature & Manuscriptology
Dr. Dharmendra Das	-	Grammar & Linguistics
5. Supporting Staff	:	02
6. Course Outline	:	M.A. (CBCS, Semester System), Ph.D

The Course will cover the following subjects in general.

Under M.A. CBCS pattern, there shall be four Semesters having 20 papers, each having 04 credits, thus 80 credits in total 2000 marks. Hard Core papers-12, Core Elective papers-06 including a Dissertation or Term papers in 5 Groups- Group-A-Veda, Group-B-Sahitya, Group-C-Vyakarana, Group-D- Philosophy and Group-E-Epics and Puranas, 01 free Elective and 01 Allied Elective. The Course will cover the following subjects -Vedic Language and Literature, Paninian System of Grammar, Linguistics, Systems of Indian Philosophy, Sanskrit Prose, Poetics and Dramaturgy, Epic and Classical Sanskrit Literature, Technical Literature, Ancient Indian History, Culture and Epigraphy, Manuscriptology and Research Methodology, Environmental Study, Communicative Skill

7. Students' Facilities: Special Training in Spoken Sanskrit and UGC Net Coaching, Study Tour/Field Studies, Weekly Students' Seminar, Department Library, Sports.

Contact No. 7787801183

SOCIOLOGY

1. Year of Establishment	:	1974
2. Programmes Offered	:	M.A., Ph.D. in Sociology
3. Student Strength	:	M.A.- 48, Ph.D- As per vacancy position.
4. No. of Present Faculty	:	06
Head of the Department	:	Dr. Rabindra Garada
1. Professor		
Dr. Navaneeta Rath	-	Gender Studies
2. Associate Professor		
Dr. Rabindra Garada	-	Development and Displacement Studies & Urban Sociology
3. Assistant Professor		
Dr. Tanaya Mohanty	-	Sociology of Media & Popular Culture
Mrs. Sasmita Soren	-	Voluntary Sector Studies
Dr. Papesh Kumar Lenka	-	Agrarian Sociology
Dr. Dinabandhu Sahoo	-	Sociology of Movements
5. Supporting Staff	:	02
6. Course System	:	M.A. and Ph.D.

The course will cover the following core papers.

Semester-I- Sociological Concepts, Perspectives on Indian Society, Research Methods, Classical Sociological Tradition.

Semester-II- Sociology of Tribes, Globalization and Society, Sociology of Change & Development, Advanced Sociological Theories.

Semester-III- Voluntary Sector Studies, Sociology of Health and Gerontology, Urban Sociology, Applied Research Methodology, Sociology of Gender.

Semester-IV- Sociology of Environment and Climate Change, Introduction to Sociology of Media & popular Culture, Rural Sociology, Sociology of Development Induced Displacement and Rehabilitation & Resettlement, Project work.

7. Students' Facilities:

- A seminar library & an updated reference library for researchers.
- An advance reference section for researchers.
- Mandatory community linkage programmes with extension activities
- Internship
- Skill enhancement class
- Value added Course

Contact No. 9003325756

STATISTICS

- | | | |
|---------------------------------|---|---|
| 1. Year of Establishment | : | 1958 |
| 2. Programmes Offered | : | M.A., M.Sc., Ph.D., M.Tech. (IT) |
| 3. Student Strength | : | M.A./M.Sc.-32 |
| Head of the Department | : | Professor. Priya Ranjan Dash |
| 4. Faculty | | |
| Professors | | |
| Dr. Priya Ranjan Dash | - | Survey Sampling Methods/ Stochastic Process |
| Asst. Professors | | |
| 1. Dr. Prafulla Kumar Swain | - | Biostatistics and Survival Analysis |
| 2. Rakesh Behera | - | Demography/ Survey Sampling Methods |
| 5. Supporting Staff | : | 1 |
| 6. Course Outline | : | M.A./M.Sc, Ph.D. |

The Course will cover the following subjects:

Semester-I

Mathematical analysis & Linear algebra, Statistical Methods, Probability theory, Statistical Inference, Design and Analysis of experiments, Survey Sampling Methods, Operations Research, Statistical Decision theory, Linear Models and Regression Analysis, Demography, Econometrics etc.

Special Papers:

Sample Survey Methods, Econometrics, Demography, Design and Analysis of Experiments.

7. Students' Facilities: Well-equipped Class rooms, Departmental Seminar, Seminar Library, Reading Library and Computer Laboratory.

Contact No. 9438206307

ZOOLOGY (UGC support for DRS & DST support for FIST & PURSE)

1. **Year of Establishment** : **1960**
2. **Programmes Offered** : **M.Sc., Ph.D.**
3. **Students strength** : **M.Sc. – 32**
4. **Faculty :**
- Head of the Department : Dr Gunanidhi Sahoo
- Associate Professor**
- Dr Gunanidhi Sahoo - Cytogenetics, Developmental Biology
- Asst. Professor**
- Dr Sudhansu Sekhar Nishank - Human Genetics
5. **Supporting Staff** : **03**
6. **Courses Outline** : Vertebrates, Invertebrates, Bioinformatics, Cytogenetics, Endocrinology, Reproductive Physiology, Microbiology, Ethology, Molecular Biology and Biotechnology, Biochemistry, Immunology, Economic Zoology, Aquaculture & Wildlife, Developmental Biology, Evolutionary Biology, Environmental Biology, Biostatistics and Biosystematics, Paleozoology, Conservation Biology and Biodiversity.
- Special Paper:** 'Molecular Biology', 'Organismic Biology', 'Cell Biology' 'Medical Entomology'
- Allied Elective Course:** Wildlife and Conservation Biology, Animal Physiology and Developmental Biology
7. **Students' Facilities:** Seminar Library, Museum, ICT enabled Class room
8. **Infrastructure Facilities:** Student Laboratory, Research Laboratory, Computational and Internet facility, Equipment such as UV-Visible spectrophotometer, Spectrofluorimeter, Gel Doc. System, Orbit shaker incubator, High speed refrigerated centrifuge, Micro plate (ELISA) Reader, Nanodrop Spectrophotometer, Gel Electrophoresis, Thermal Cycler (PCR), -20°C Deep freezers, Sonicator, Research Microscopes with photographic attachment, Microtome, Real Time PCR with Power Back up system, High performance Liquid Chromatography (HPLC), Fluorescence Microscope, Monopan balance and other routine laboratory equipment.

Contact No. 9438328039, 9853535258

4. REGULATIONS FOR ADMISSION INTO P.G. PROGRAMMES, 2024-25

I. Procedure of Admission 2024-25

1. The candidate has to fill up the online application form for appearing in the Common P.G. Entrance Test- 2024(CPET-2024) for Admission into State Public Universities and Colleges with P.G. Courses. Information concerning the Common PG Entrance Test- 2024 (CPET-2024) under the Student Academic Management System (SAMS) can be accessed on the website given here. The website is www.samsodisha.gov.in. Any change in the dateline will be published in the newspapers as well as on the website www.samsodisha.gov.in. Common Prospectus (CP) for CPET-2024 is available on the said websites. Kindly refer to the CP before filling up the CAF.

II. RESERVATION-

For all the courses including Self-financed Courses, subject to eligibility and proof of belonging to the categories, reservation of seats will be as per SAMS guidelines.

a) International Students:

Admission into P.G. courses is subject to clearance from the Government of India with a student visa and submission of due medical fitness certificate including HIV test and eligibility, which will be considered over and above the sanctioned strength in the P.G. Courses, as per availability of foreign students, NRIs, and Government of India sponsored candidates, after due consideration of such applications by the HOD of concerned department and Chairman, P.G. Council with prior approval of the Vice-Chancellor. Admissions under these categories may be considered within two months from the last date of admission if she/he has applied with all documents within the due date. A Department can admit a maximum of 10% of sanctioned strength, which will be over and above the number of seats available in the Department.

- b) For all the reservation categories and special weightage categories, the applicant must submit certificates from competent authorities, acceptance of which is subject to the satisfaction of the Head of the Department.

III. Documents required at the time of admission

- (i) Original certificates and mark sheets of all examinations
- (ii) Original College Leaving and Conduct Certificate
- (iii) Three Photographs (Stamp size)
- (iv) Original University Registration Receipt (for students of Utkal University).
- (v) Migration Certificate (for students from other Universities).
- (vi) Undertaking Forms duly signed by the candidate and his/her parents.
- (vii) Income Certificate of father/mother from the competent authority.
- (viii) Certificate for claiming reservation for any category from competent authority issued within six months before the date of admission.

Note:

1. Duplicate CLC, if submitted, must accompany the necessary self-attested format declaring the loss of the original one in the prescribed Performa available from the Administrative Officer, Central Office, Utkal University.
2. Any misinformation found on verification of the original documents shall lead to cancellation of selection/ admission and will be treated as a cognizable offense.
3. Any student found admitted into/completed more than one P.G course in any institute/University including Utkal University or service in any Government/ Corporation/ Company/Private sector undertaking etc. or practicing as an Advocate at the Bar shall forfeit his/her seat and attract such other penal action as may be considered appropriate by the University. The student has to furnish an undertaking to this effect.
4. At the time of admission, the newly enrolled students individually have to fill up an online anti-ragging undertaking by clicking the link www.antiragging.in, a link given by U.G.C. In case the applicant for admission is found to have indulged in ragging in

the past or if it is noticed later that he/she has indulged in ragging, admission may be refused or he/she shall be expelled from the educational Institution.

IV. Fees Payable for Admission into P.G Courses *

- i. Tuition fees from June 2024 to May 2025 (12 months).
Women students are exempted from paying tuition fees.
 - a) LL.M (Rs.15 per month) Rs.180
 - b) P.G. in subjects with practical (Rs.14 per month) Rs.168
 - c) P.G. in all other subjects (Rs.12 per month) Rs.144
- ii. Admission fee for regular students Rs.15 / Rs.14 / Rs.12
 (Equivalent to one month's tuition fee) as applicable
- iii. University registration fee Rs.150
 (for other University students)
- iv. Recognition fee Rs.10
 (for other University students)
- v. Department Development fee (one time) Rs.700
- vi. **Annual fee:**
 - a) Magazine Rs.40
 - b) Students' Union fee Rs.30
 - c) Dramatic Club Rs.20
 - d) Athletic Club Rs.40
 - e) Social Service Guild Rs.25
 - f) Identity Card fee Rs.50
 - g) Medical fee Rs.10
 - h) Insurance fee Rs.380 (*inclusive of service tax*)
 - i) Student Aid fund Rs.10
 - j) Student Welfare fund Rs.20
 - k) Library Development fee Rs.100
 - l) Sports Council fee Rs.50
 - m) Election fee Rs.20
 - n) Fee for Development of Computational facilities Rs.50
 - o) C. D. C. fee Rs.10
 - p) N.S.S. fee Rs.20
 - q) NCC fee Rs.05
 - r) Multi-gym fee Rs.10
 - s) Electricity Rs. 300

**The above-cited fees may change depending upon the decision of the University.*

Note:

- a) Students pursuing P.G. Courses in Odia shall only pay the fees for insurance, ID card, and registration subject to Govt. approval.
- b) All types of fees including application fees, admission/re-admission fees, tuition fees, examination fees, hostel admission fees, laboratory fees, college development fees, etc may be exempted from coming under the Green Passage Scheme.
 - i. The scheme is meant for "A child who is without biological or adoptive parents and the child is residing in Child Care Institution or under foster care or care of a guardian or any fit person whose annual income from all sources does not exceed Rs.1.00 lakh" as defined in Clause (42) of Section 2 of the Juvenile Justice (Care and Protection of Child) Act, 2015,
 - ii. Instead of Collector/Sub-Collector, the Tahsildar of the locality is designated as the competent authority for issue of the "Certificate to avail benefits under Green Passage as per Resolution No.23836, dated 29.10.2015 and No.19226/HE-FE-1B.POL.130/2016/HE, dated 14.07.2016 of Higher Education Department".
- vii. **Course fees for MBA and MCA:** Rs.25,000/- (Rupees twenty-five Thousand) per annum.
- viii. One-time course fee of Rs.15,000 (Rupees fifteen thousand only) for **PMIR** students, and Rs.17,000 as first-year course fee (for Semester I and II) for **Biotechnology** students.

- ix. **Laboratory development fee** (one time) at the time of admission Rs.1,500 (Rupees one thousand five hundred) for Library and Information Sciences, Psychology, Statistics, Commerce, A&A Economics, Mathematics, PMIR, Geography, MCA and Rs.2,500/- (Rupees two thousand five hundred) for Anthropology, Botany, Chemistry, Physics, Zoology, Geology and Biotechnology. The above fees will be paid at the Department at the time of admission.
- x. This fee structure does not apply to Foreign Students. Foreign students seeking admission to the University have to pay Rs. 1,20,000/- (Rupees one lakh twenty thousand only). Besides, the candidates will have to pay the following charges on the following:

Sl. No	Category	Seat Rent	Electricity	Water	Total
1.	Single Occupancy	Rs. 32,000/- per Annum	Rs. 6,000/- per Annum	Rs. 4,000/- per Annum	Rs. 42,000/- per Annum
	MESS				
2.	Mess Charges	As per actual to be decided by concerned Hostel			

xi. Exemptions of fees for disabled students:

In pursuance of Order No. 34010 dated 13.12.2017 of the Department of Higher Education, Govt. of Odisha, on the subject cited above, all academic fees except mess charges have been waived in respect of students with disabilities of 40% or more. As per the aforesaid order, it has been decided to include the following fees under "Academic Fees" which shall be waived in respect of students with disabilities of 40% or more admitted in State Public Universities coming under the Department of Higher Education.

1. Admission fees and re-admission fees
2. Tuition Fees
3. Magazine Fees
4. Calendar Fees
5. Library Fees
6. Reading and Common Room Fees
7. Time Table Fees
8. Proctor and Work Experience Fees
9. Abstract of Attendance Fees
10. All semester examination fees

However, it is important to clarify that for the students admitted in self-financing Courses, where all the expenditures are met from the funds received from students (e.g. remuneration to teaching and non-teaching staff, guest faculties, lab maintenance & other logistics support, etc.), the waiver of aforementioned academic fees as well as the hostel fees shall not be applicable. See Annexure-I.

V. Student Amenities

Library (Parija Library and Department Library) facilities, hostel seats, various scholarships, and free studentship for poor, meritorious students are available for students. Details will be notified by the HODs or by the P.G. Council Office. In case of selection for a hostel seat, the hostel fees for one year are to be paid at the time of admission. Details in respect of the hostel are given in the hostel application form for admission available on payment of Rs.40 from the Office of the Warden. Study tours/field trips/excursions/picnics are arranged by the departments for the students. However, the University or its employees will not have any responsibility or liability whatsoever in case of any accident, injury, damage, or death during such tours.

VI. General Notes

1. **Examination:** To be eligible to appear at the University Examination, a student has to secure at least 75% attendance, and a student having attendance between 60% to 75% will be permitted with submission of a Medical Certificate. For this purpose, the department concerned shall fix the last date for counting of attendance. A student can be debarred to sit an examination when he/she was found to have a shortage of attendance even after filling up forms. The said filling up forms is provisional.

2. If a student is detained in / not appeared in the first two consecutive Semester examinations due to shortage of attendance or any other reason, he/she shall not be eligible to continue in Semester III.
3. **In case of any dispute in respect of the stipulation in this prospectus and admission of students, the interpretation and decision of the Admission Committee of the P.G. Council shall be final and binding (Vide Statute 252(5) of the Orissa Universities First Statute, 1990).**
4. An applicant with criminal antecedents involving moral turpitude shall not be admitted to any course. Supersession of facts in this regard shall make a candidate ineligible and admission of such candidates will be cancelled.

5. REGULATION FOR ADMISSION INTO Ph.D. PROGRAMME

1. Eligibility of Scholars

- a) Master degree holders having secured at least 55% of marks in the subject concerned of Utkal University or any other University recognized as equivalent by Utkal University are eligible to take admission into Ph.D. coursework provided they qualify through a written test followed by a viva-voce. However, candidates in the SC/ST category shall be given a relaxation of 5% of marks at the Masters Level (i.e., 50%). The candidates qualifying for UGC-CSIR-NET/ GATE/ SLET/ DBT/ ICMR/ ICHR/ ICSSR/ INSPIRE Fellowship of DST/ Rajiv Gandhi National Fellowship as will be approved by the Vice-Chancellor from time to time, are exempted from written test only. M.Phil / M.Tech/LL.M. Degree holders are exempted from written tests only provided they have been admitted to the M.Phil / M.Tech/LL.M. Program through a written / interview test with project/dissertation work. For subjects without marks, an equivalent grade point shall be taken as the qualifying grade/mark.
 - b) **Eligibility** of scholars for Ph.D. Degree in Medicine and Dental discipline shall be determined as per norms laid down in the University statutes or MCI guidelines.
 - c) **PhD in Development Studies at NCDS:** Master's degree in any discipline having secured at least 55% of marks from Utkal University or any other University recognized as equivalent by Utkal University are eligible to take admission into Ph.D. coursework provided they qualify through a written test followed by an interview. However, candidates in the SC/ST category shall be given a relaxation of 5% of marks at the Masters Level (i.e., 50%). The candidates qualifying for UGC-CSIR-NET/ GATE/ SLET/ICPR fellowship/ICHR fellowship/Any other equivalent examination as will be approved by the Vice-Chancellor from time to time, are exempted from written test only. M.Phil / M.Tech Degree holders are exempted from written tests only if they have been admitted to the M.Phil Program through a written / interview test.
 - d) **Ph.D. in Public Health at RMRC, Bhubaneswar:** Master's degree holders of Utkal University or any other recognized Institute/University having secured at least 55% of marks in the relevant subject such as:
 - i. Public Health, Health Management Administration, Community Medicine, Clinical Research Population Science/Studies, Statistics, Biostatistics, Epidemiology, Nutrition, Home Sciences, Community Sciences, Psychology, Sociology, Anthropology, Social work, Economics.
 - ii. Master in relevant branch of allopathic Medicine /Ayush/Homoeopathy/Unani & Siddha/ Nursing/ Physiotherapy/ Occupational therapy or equivalent degree in the respective field.
 - iii. The degree holders of any other University recognized as equivalent by Utkal University are eligible to take admission into Ph.D. Coursework as per UGC regulation 2022. However, candidates in the SC/ST category shall be given a relaxation of 5% of marks at the Masters level (i.e. 50%). The candidates qualifying for UGC-CSIR-NET/GATE/SLET/DBT/ICMR/ICHR/ICSSR/INSPIRE Fellowship of DST Rajiv Gandhi National Fellowship as will be approved by the Vice-Chancellor from time to time are exempted from written test only. M.Phil./ MD Degree holders in the above subjects are exempted from written tests.
 - e) **Ph.D. in Ayurveda at C.A.R.I.H.D., Bharatpur, Bhubaneswar:** The eligibility criteria is as per 5.1(a) which is same as Ayurveda, G.A.M. Puri
2. The candidates who complete the course work successfully shall be eligible for PhD registration in their subjects. Registration in Allied/ Inter-disciplinary Subjects other than his/her subject at the Master's level will be decided by the Departmental Research Committee.
 3. The reservation policy of the State Government shall be applicable for admitting scholars to the Ph.D. Coursework Program of the University.
- ### 4. Application Process
- a) The candidate has to fill up the online application form for appearing on the written test followed by viva-voce at www.utkaluniversity.ac.in and the hard copy of the same application along with necessary documents must be sent to the respective Head of the Department(s) / Principal or Director of the Nodal Centre either in person or post.

- b) **Each applicant (both exempted and non-exempted category applicants)** has to submit the application fee of Rs.1000 (Rupees one thousand) only to apply for Pre-Ph.D. Coursework. The applicant must go through the Payment Gateway (SBI e-pay) available in the application form to pay the application fee. After submitting the details, the applicant may go for payment of the application fee of Rs.1000 (Rupees one thousand) only through **SBI e-Pay**. After the payment is confirmed, the applicant will get an e-receipt. **The candidate can take a printout of the e-receipt** and have a copy, which will be submitted along with the hard copy of the application. The reference number of the e-receipt will be **input** while filling up the online application form. **Under no circumstances the application fee is refundable.**

Conduct of Written Test

- c) **The question for the Written Test** shall consist of two parts, each part carrying 70 Marks and each of 90 minutes (1½ hr) duration. The paper-I of the question shall be purely multiple choice and objective-type, covering questions from Research Methodology, Quantitative Aptitude, and Interpretation of Data. The paper-II of the question shall be from the subject concerned.
- d) **The qualifying mark for Ph.D.** The programme is each paper in the written test is 50%.
- e) **The written test's venue, date, and time will be printed on your hall ticket / admit card.** The venue, date, and time of the viva voce will be intimated to the candidates by e-mail and SMS. The letter correspondence will be made regarding the written test, viva voce, and selection of candidates by the concerned Department.
- f) **The candidates who qualify in the written test** shall be called for a viva voce which is 30 marks. **(20 Viva-voce+ 10 Career Mark)**
- g) **The merit list** shall be prepared based on the marks secured by the candidate in the **viva voce test** only (i.e., out of 30 marks).
- h) **The Head of the Department and Chairman, of DRC of the concerned Department shall conduct the admission process** as per the decision of the Teachers' Council. The Subject Research Committee of the Department shall finalize the merit list as per the guidelines.
- i) **The list of selected candidates shall be published** taking into account the number of seats available for registration and the reservation policy of the State Government.
- j) **The result of the written test and viva voce will be available on the Notice Board of the Coursework Centre of the subject concerned and the University website.**

5. Coursework

- a) The selected candidates will have to undertake coursework of one semester (six months –.....) in the discipline concerned.
- b) The coursework shall be conducted in the respective P.G. Teaching Departments and the recognized Nodal Centers of the University for subjects where there is no P.G. Teaching Department on the University Campus.
- c) The list of recognized P.G. Departments / Centers for Coursework is given below in Annexure-I.
- d) If somebody has already done the PhD coursework in another recognized University / Institution / Departments, due credit shall be given to him/her and s/he may be exempted from undertaking coursework once again.
- e) The course curriculum of the coursework shall be made available to the respective Principal / Director of the Nodal Centre / Head of the P.G. Dept. of the University.
- f) **The fee for coursework is Rs.10,000 (Rupees ten thousand) only and shall be paid in the form of A/C Payee BD/BC drawn in favour of the Head of the Department/Head of the coursework center.**
- g) On completion of coursework, there shall be an examination to assess the performance of the candidates. The head of the coursework center/Head of the P.G. Department shall issue course completion certificates to the successful candidates after evaluation in a common format supplied by the Chairman, Post-Graduate Council with due intimation to the Controller of Examinations, Utkal University. The candidates are required to submit the course completion certificate as per the University format countersigned by the Controller of Examinations, Utkal University for the issue of the necessary registration letter.

- h) Admission to and/or completion of Ph.D. coursework does not guarantee the candidate for registration into Ph.D. Programme in Utkal University, which is subject to the availability of the recognised Guides/Supervisors in the concerned subject.
 - i) Candidates, those who are employed, are required to produce “No Objection Certificates” from their respective employers for admission into Ph. D. coursework.
6. The Departmental Research Committee (DRC) in the respective subject shall allot supervisor(s) to the candidates from the select list of supervisors depending on the specialization and vacancy available with them or accept the proposal of the Ph.D. Scholar for a particular supervisor if the proposed supervisor fulfils the eligibility conditions as provided in the PhD regulations of the University.
 7. All other rules and procedures will be as per the PhD regulations of Utkal University.
 8. The P.G. Dept shall decide the seats available for each subject for PhD coursework. /course work centres / nodal centres depending on the existing vacancies under the recognised Supervisors as per UGC guidelines.
 9. Hostel accommodation for the PhD coursework candidates will be provided subject to the availability of seats.
 10. Two years of the residential period from the date of admission is essential to complete the PhD programme.

Note: However, it must be noted here that the University's PhD program will follow the UGC (Minimum standard and procedure for admission into PhD degree) Regulations, 2022.

Annexure-I

Sl. No.	Subject	Name of the Ph.D. Course Work Centre/Nodal Centres.
1.	A & A Economics	Dept. of A & A Eco, UU
2.	AIHCA	Dept. of AIHCA, UU
3.	Anthropology	Dept. of Anthropology, UU
4.	Ayurveda	G.A.M., Puri / C.A.R.I.H.D, Bharatpur, Bhubaneswar
5.	Bio- Technology	Institute of Life Science, BBSR
6.	Bio- Technology	Dept. of Biotechnology
7.	Bio- Technology	RMRC, Bhubaneswar
8.	Botany	Dept. of Botany, UU
9.	Business Administration	Dept. of MBA, UU
10.	Chemistry	Dept. of Chemistry, UU
11.	Commerce	Dept. of Commerce, UU
12.	Computer Sc. & Appl.	Dept. of Computer Sc., UU
13.	Education	RIE, Bhubaneswar
14.	English	Dept. of English, UU
15.	Environment	Dept. of Botany, U.U.
16.	Fishery Science	CIFA, Bhubaneswar
17.	Geography	Dept. of Geography, UU
18.	Geology	Dept. of Geology, UU
19.	History	Dept. of History, UU
20.	Journalism	Dept. of Pub. Administration, U.U.
21.	Law	Dept. of Law, UU
22.	Life Sciences	Institute of Life Science, BBSR
23.	Library Inf. & Sc.	Dept. of Lib. & Inf. Sc., UU
24.	Mathematics	Dept. of Mathematics, UU
25.	Microbiology	Dept. of Botany, U.U.
26.	Odia	Dept. of Odia, UU
27.	Pharmacy	Dept. of Pharmacy, U.U.
28.	Physical Education	GCPE, Bhubaneswar
29.	Philosophy	Dept. of Philosophy, UU
30.	Physics	Dept. of Physics, UU
31.	PMIR	Dept. of PMIR, UU
32.	Political Science	Dept. of Pol. Sc., UU
33.	Polymer Science	CIPET, Bhubaneswar
34.	Psychology	Dept. of Psychology, UU
35.	Pub. Administration	Dept. of Pub. Administration, UU
36.	Sanskrit	Dept. of Sanskrit, UU
37.	Social Work	NISWASS, Bhubaneswar
38.	Sociology	Dept. of Sociology, UU
39.	Statistics	Dept. of Statistics, UU
40.	Zoology	Dept. of Zoology, UU
41.	Women Studies	School of Women Studies, UU
42.	Development Studies	NCDS, Bhubaneswar
43.	Public Health	RMRC, Bhubaneswar

REGULATIONS FOR DOCTORS OF PHILOSOPHY IN ARTS, SCIENCE, TECHNOLOGY, COMMERCE, MANAGEMENT, EDUCATION, LAW AND MEDICINE & FOR DOCTOR OF LITERATURE IN ARTS, COMMERCE, MANAGEMENT AND EDUCATION, DOCTOR OF SCIENCE IN SCIENCE, TECHNOLOGY AND MEDICINE AND DOCTOR OF LAW UNDER UTKAL UNIVERSITY, 2011

ABSTRACT OF THE Ph.D. REGULATIONS (As per the UGC regulation 2022,Copy in Annexure-II)

1. Eligibility of Scholar:

1.1 Master Degree holders having secured at least 55% of marks in the above-mentioned discipline/ allied subject of Utkal University or any other University recognized as equivalent thereto by Utkal University are eligible for PhD admission provided they qualify for an entrance test followed by an interview. However, candidates in the SC/ST category shall be given a relaxation of 5% of marks at the Masters Level (i.e. 50%). The Chairman, P.G. Council, will notify the schedule of the entrance test. The number of seats available in each subject for PhD registration be notified by the Controller of Examinations on the recommendation of DRC and be available on the University Website. Candidates qualifying UGC-CSIR-NET/GATE/SLET/INSPIRE/Rajiv Gandhi National Fellowship of DST and Awardees of Teacher Fellowship and such other Fellowship as approved DBT/ICMR/ICAR or any national list by the Vice-Chancellor from time to time are exempted from such written tests. M.Phil. Degree holders are also exempted from the entrance test provided they have been admitted to M.Phil. Programme through a written entrance test. Internal Scholars under the exchange programme are also exempted from the entrance test. For subjects without marks, equivalent grade points shall be taken as the qualifying grade/mark.

The Post Graduate Department/Centre of Research shall interview the exempted category of Research applicants to facilitate allotment of PhD seats and take into consideration areas of interest of the faculty and availability of facilities in the centre for accepting such PhD students; such interview of the exempted category is not to fix the eligibility of the candidates but for allotment of PhD programme seats in the P.G. Department/Centre of Research.

1.2 Candidates after successfully compiling the course will be eligible for PhD registration in their relevant/ allied subjects at the Master's level. Registration in allied/multi-disciplinary/Interdisciplinary subjects other than his/her subject at the Master's level will be decided by the Department Research Committee.

1.3 A Ph.D. Degree holders from Utkal University or any other recognized University in Arts/Commerce, Management and Education, Science Technology & Medicine & Law shall be eligible for D.Litt., D.Sc. & L.L. D. respectively provided he has at least five published research papers (with a maximum of two authors only) in reputed international and national research journals with ISSN/ISBN registration. Further, these five papers must have been published after the award of PhD and at least three published research papers out of five must relate to the proposed post-doctoral research work. Such applicants would be required to make a presentation before the Subject Research Committee. The SRC shall be competent to judge the quality of the publication and standing of the journal for acceptance Post Doctoral Research Scholar is exempted from entrance test and course work.

2. Application for Registration:

2.1 An eligible candidate who has qualified for the entrance test and interview or who is exempted from the entrance test and interview shall apply for PhD registration in the prescribed form on payment of the requisite fees prescribed. Proforma will also be available on the University Website. A candidate may apply in downloaded form and deposit the requisite fees through a Bank Draft drawn in favour of the Comptroller of Finance, Utkal University payable at S.B./Syndicate Bank of Utkal University Campus Branch, Vani Vihar.

2.2 Application for entrance examination can be made at least once in a year when advertisements are issued by the Controller of Examinations. However, those exempted from entrance tests and coursework may apply for registration throughout the year.

- 2.3 The candidate shall certify that she/he has not registered for PhD under Utkal University earlier or in any other University. However, a candidate may re-register for a Doctoral or a Post Doctoral Degree provided the earlier registration has lapsed or has been cancelled. Further, a candidate may register for a second doctoral/ Post Doctoral degree in a new subject.
- 2.4 Applicants for Ph.D. registration shall be placed before DRC and applicants shall make a pre-registration presentation to which members of DRC/Faculty of the P.G. Department/Allied P.G. Department would be invited. Such presentation shall be held in the concerned P.G. Departments of the University. For other subjects where there is no P.G. Department inside the campus, the same shall be conducted in the University Office or at the approved centre. All such presentations shall be coordinated by the Chairman, DRC. The DRC shall record the suggestions/suggested changes. The candidate shall incorporate such change in the synopsis and submit the revised synopsis within 60 days to the Chairman DRC and the same may be approved by the DRC. The entire process has to be completed within 60 days from the date of presentation. In case the candidate fails to submit a revised synopsis within 60 days she/he has to apply afresh for registration. In case the revised synopsis is not approved by the DRC the candidate may apply afresh i.e. repeat the entire process including the entrance test wherever applicable.
- 2.5.1. In case the DRC rejects the synopsis the same shall be communicated by the Chairman, DRC to the candidate in writing with reasons with a copy to the Controller of Examinations. The candidate may resubmit a fresh synopsis within six months without any further fees.
- 2.5.2. The initial Registration shall be valid for 5 years.
- 2.5.3. The Candidate has to submit a progress report in June and December every year through the Supervisor.
- 2.5.4. At the end of each six months the candidate has to make a presentation before DRC outlining the progress detailing a review of literature, methodology, survey, experimentation and other relevant details.
- 2.5.5. For renewal beyond the 5th yr., the candidate has to make a presentation before DRC at the end of the 5th, 6th and 7th years. Renewal beyond 8 years shall be allowed, subject to the approval of the Vice-Chancellor on an individual merit basis. **A relaxation of 2 years for women candidates.**
- 2.5.6. Presentation under clauses 2.5.4 & 2.5.5 above shall be organized by the Chairman, DRC, in January-February every year.

6. Place of Research/Place of Ph.D. Course Work

- 6.1 Only P.G. Teaching Departments of University/constituent Colleges with sufficient infrastructure in terms of Lab. and Libraries shall be places of Research.
- 6.2 Recognized Research Institutes/ autonomous colleges can be the Place of Research if recognized by URC and the Syndicate on the recommendation of an expert committee.
- 6.3 Other Universities on request can be recognized as a Place of Research by the URC and the Syndicate on the recommendation of SRC.
- 6.4 For the promotion of collaborative research State or Central Govt. funded Universities and Research Institutes may be recognized by RCU as additional places of research on the recommendation of DRC.

15. Structure of Fees & Processing Charges

The structure of fees and processing charges shall be decided by the Syndicate from time to time. The existing structure is as follows:

A. Cost of the application form & Entrance Test Rs.1000/- (To be paid through SBI e-pay)

B. Coursework Fee Rs.10,000/-

(For the course work, the amount will be paid in favour of the Head of the Deptt./ Centre/ Institute through Demand Draft)

The Head of the Deptt./Centre/Institute would utilize funds as follows:

- i. Teaching remuneration including Extramural Lectures: 40%
- ii. IT application & E-Learning Resources/Books: 50%
- iii. Contingency: 10%

Unutilized balance if any would be deposited in the Departmental Development Fund of the Department/Nodal Centre. (Additional University Registration Fees are payable in case of Migration)

B. Fees & Processing Charges Doctoral

a) Registration Charges	Rs.1,500/-
b) Annual Registration Renewal after Five years only	Rs.3,000/-
c) Change of registration/guide	Rs.500/-
d) Change of title of the thesis/Modification etc.	Rs.500/-
e) For processing & evaluation of thesis	Rs.5,000/-
f) Duplicate Registration Number	Rs.200/-
g) Original Certificate	Rs.500/-

Note: For all above (a to g) payments the Bank Draft is to be drawn in favour of the Comptroller of Finance, Utkal University, Vani Vihar, Bhubaneswar.

16. Anomaly, if any may be referred to the Vice-Chancellor and if the need arises the Vice-Chancellor may refer the matter to URC depending on the case.
17. The Ph. D. Regulation 2022 came into force from the academic session 2023-24.
18. The University shall issue a provisional certificate to the effect that the Ph.D. The degree has been awarded in conformity with the provision of the UGC Minimum standards and procedures for the award of a PhD. Degree Regulation, as per GOV-HE-U-0014-2023/936/SG(HE), dt. 01.12.2022.
19. Existing Committees such as DRC and URC will be reconstituted as per the new regulation by the Vice-Chancellor.

N.B.: Detailed information regarding PhD registration is available from the Controller of Examinations (Ex-VII Unit) or Utkal University (website www.utkaluniversity.nic.in)

6. SELF FINANCED PROGRAMMES & ADMISSION GUIDELINES

A. The University offers Several *Self-financed* Programmes under different Schools and P.G. Departments as follows:

DEPARTMENTAL PROGRAMMES

1. MBA (Financial Management)
2. M.Sc. in Computer Science
3. M.Sc. Environmental Science

SCHOOLS/DEPARTMENTS

- Department of Commerce
 Dept. of Computer Science and Application
 Dept. of Botany

STAND-ALONE SELF-FINANCING PROGRAMME

1. 5-Year Integrated M.B.A.
2. 5-Year. Integrated M.C.A.
3. M.Sc. Applied Micro-Biology
4. M.A. in Women Studies
5. Master of Journalism & Mass Communication
6. M.A in Hindi
7. (A)M. Pharma
(B)B. Pharma

- Department of Business Administration
 Dept. of Computer Science and Application
 Dept. of Botany
 School of Women Studies
 Department of Pub. Administration.

 Department of Sanskrit
 University Department of Pharmaceutical Sc.
 University Department of Pharmaceutical Sc.

SPONSORED COURSES UNDER PPP MODE

1. MBA (Agri-Business) Dept. of Business Administration
2. MTech. in Information Technology Dept. of Statistics

ONE YEAR P.G. DIPLOMA COURSE

- P.G. Diploma in RS&GIS Department of Geography

NEW CAMPUS (RURAL), CHANDIKHOLE

1. Master of Public Health
2. MBA in Rural Management
3. Master of Social Work
4. B.Ed. University Department of Teacher Education
5. M.Ed. University Department of Teacher Education
6. 4 Year Integrated B. A B.Ed. University Department of Teacher Education

AN ABSTRACT OF GUIDELINES FOR THE FUNCTIONING OF SPONSORED PROGRAMMES UNDER DIFFERENT SCHOOLS/PG TEACHING DEPARTMENTS:

1. The University, by the powers vested in it under section 3(5)(a), 12(2)(d) of the Orissa Universities Act, 1989, and the statute 252 (4)(g) of the Orissa Universities First Statutes, 1990 read with Statute 23, has instituted courses to be offered to eligible students under P.G. Council of the University and the Constituent Colleges of the University. Such courses are called "SPONSORED programmes".
2. A Sponsored Course shall, unless otherwise specified, be managed under the administrative control of a Post-Graduate Department. The list of Sponsored Courses instituted to date and the departments to which they are attached is given on an earlier page. The Sponsored Courses already instituted shall be discontinued if not found viable.
3. The student strength, course fee, and minimum qualifications needed for admission into a Sponsored Course shall be decided by the Syndicate based on recommendations (i) by the Teachers' Council of the Department offering such a course made through the Chairperson, PG Council or (ii) by the Academic Committee of the School offering such a course, through the Governing Council of the School.

How to Apply?

The applications for all self-financing programmes will be available through the SAMS portal and admission to such courses will be through CPET. For UDPS students have to apply through Odisha JEE. The details of the courses are available in the SAMS Portal.

- The rules relating to the reservation of seats in the regular courses followed by the PG Council shall be applied to the reservation of seats in the Sponsored Courses.
- The rules of admission as formulated by the Governing Council in the case of Schools and P.G. Council in the case of other courses shall be followed.
- The students of a Sponsored Course shall be issued identity cards by the respective Departments.
- The students of a Sponsored Course are eligible to get hostel accommodation inside the campus on a quota system to be worked out by the Warden and the Residence Committee with the approval of the Chairperson, PG Council.
- The students of a Sponsored Course are not entitled to be members of the Students' Council, Athletic Society and Dramatic Club of the University and no fees for such purposes shall be collected from them.

Admission Procedure

Admission into Sponsored Courses shall be made based on criteria fixed by the respective Departments. Application procedure, eligibility, reservation policy, and documents to be submitted with the application form and at the time of admission are the same as P.G. Courses. For detailed course structure, visit the website of the University/Department.

Fees payable for admission to Sponsored Courses.

Admission fee	-	Rs.	100/-
Tuition fee (Annual)	-	Rs.	180/-
Identity Card	-	Rs.	50/-
Medical fee	-	Rs.	10/-
Insurance fee (inclusive of service tax)	-	Rs.	380/-
Student Welfare fund	-	Rs.	20/-
Electrical charges	-	Rs.	200/-
Library Development fee (for 1 yr. course)	-	Rs.	100/-
(2/3 yrs. Programme)	-	Rs.	500/-
(5 yrs. Programme)	-	Rs.	750/-
Sports Council fee	-	Rs.	50/-
CDC fee	-	Rs.	10/-
NCC fee	-	Rs.	5/-
NSS fee	-	Rs.	10/-
Multi-gym fee	-	Rs.	10/-
University Registration fee	-	Rs.	150/-
(for other University students)	-	Rs.	150/-
Recognition fee ((for other University students)	-	Rs.	10/-

The above fees shall be collected over and above the course fee.

DEPARTMENTAL PROGRAMMES

1. MBA (FINANCIAL MANAGEMENT)

Year of Establishment: 1996 (Formerly MFC)

a) **Venue: Department of Commerce**

b) **Duration: Two Years**

c) **Number of Seats: 40**

d) **Eligibility:** Any Graduate (1st Bachelor Degree) with 50% in aggregate (45% for SC/ST) of Utkal University or any recognized University is eligible to apply.

e) **Selection Procedure:** Common P.G. Entrance Test.

f) **Course Fee:** Rs.100,000/- (For two years)

In addition, they have to meet their expenses relating to summer training, University examinations, study tours, field visits, seminar workshops, placement activities, annual day celebrations, personality development programmes, career counseling, alumni fee, and other related activities.

g) Total 32 papers 3200 marks 128 (p). It includes two projects (i) Summer Internship Project (ii) Final Project

h) **Features:** Regular Seminars, Cell network, B School meet, Placement assistance, Guest talk.

i) **Contact Person:** Dr Rabindra Kumar Swain, Co-ordinator: 9437375400(M)

SYLLABUS

Semester-1: 1.1 Management Concepts and Organisational Behaviour, 1.2 Economics Analysis for Decision Making, 1.3 Financial Accounting & Reporting, 1.4 Quantitative Techniques for Management, 1.5 Marketing Management, 1.6 Financial Management, 1.7 Business and Financial Environment, 1.8 Financial Markets and Instruments.

Semester-2: 2.1 Accounting for Managerial Decisions, 2.2 Investment Analysis & Equity Research, 2.3 Risk & Insurance Management, 2.4 Mutual Fund Portfolio Management, 2.5 Business Regulatory Framework, 2.6 Entrepreneurship & Project Management 2.7 Research Methodology & Report Writing 2.8 ICT, Soft Skills & Business Communication.

Semester-3: 3.1 Strategic Management, 3.2 Merchant Banking & Financial Services, 3.3 Financial Derivatives & Risk Management, 3.4 International Financial Management, 3.5 Tax Planning & Management, 3.6 International Accounting and Corporate Reporting 3.7 (A) Corporate restructuring & Financial Reengineering (B) Human resources Management, 3.8 Summer Internship Training Report

Semester-4: 4.1 Corporate Governance and Business Ethics, 4.2 Commodity Market and Future, 4.3 Marketing of Financial Services, 4.4 Accounting Standard and I.F.R.S, 4.5 Retail Management, 4.6 (A) Wealth Management, (B) Monetary & Fiscal Policy, (C) Agriculture Finance 4.7 (A) Macroeconomics and policy, (B) Infrastructure finance (c) Inclusive Finance 4.8 Final Project and Vive Voce (Dissertation, Viva Voce)

2. M.SC. IN COMPUTER SCIENCE

Year of Establishment: 2001

a) **Duration** : **Two Years (Four Semesters)**

b) **Number of Seats** : **40 (Forty)**

c) **Eligibility** : (a) B.Sc. degree with Computer Science as a core subject or (b) B.Sc. in Information Technology and Management or (c) B.Sc. in Information Science and Telecommunication or (d) BCA. (with +2 Science only) with at least 50% marks in aggregate (45% for SC/ST candidates) in the qualifying examination.

d) **Selection Procedure** : **Common PG Entrance Test (CPET)**

f) **Course fee** : Rs.45,000/- per year

g) **Contact Person** : Dr. Mrutyunjaya Panda, Course Coordinator, 8658743802 (M)

Subjects Covered:

1. Semester: CS-1.1 Data Structure and Algorithms, CS -1.2 Computer System Architecture, CS-1.3 Database Systems & Implementation, CS-1.4 Discrete Mathematical Structure, CS-1.5 (a) Visual Programming (or) (b) Object Oriented Design using UML, CS-1.6 Algorithms Lab, CS-1.7 Database Lab

1. **Semester:** CS-2.1 Computer Networks, CS-2.2 Advanced JAVA, CS-2.3 Operating System Design, CS-2.4 Theory of Computation, CS-2.5 (a) Data Mining (or) (b) Computer Graphics, CS-2.6 JAVA Programming Lab, CS-2.7 Operating Systems Lab
2. **Semester:** CS-3.1 Artificial Intelligence, CS-3.2 Software Engineering, CS-3.3 Compiler Design, CS-3.4 (a) Network Security (or) (b) Cloud Computing, CS-3.5 (a) Embedded System (or) (b) Mobile Computing, CS-3.6 AI Programming Lab, CS-3.7 Software Engineering Lab
3. **Semester:** CS-4.1 Comprehensive Viva, CS-4.2 Project Work and Viva Voce.

3. M.Sc. ENVIRONMENTAL SCIENCE

Year of Establishment: 2000

a) Venue: Department of Botany

b) Duration: Two Years (Four Semesters)

c) Number of Seats: 20 (Twenty)

d) Eligibility: As per Department of Higher Education, Govt. of Odisha.

e) Selection Procedure: P.G. Common Entrance Test, Govt. of Odisha

f) Course Fee: Rs.60,000/- per year

g) Faculty details:

Course Coordinator: Dr. Chinmay Pradhan; (Mob-9438676755)

h) Course structure: Semester Wise distribution of Papers

First Semester: Theory: Fundamentals of Environmental Science and Environmental Chemistry, Environmental Toxicology, Analytical and Statistical Methods, Geoinformatics and Computer Application, Environmental Pollution Control and Monitoring.

Practical: Practical based on theory papers.

Second Semester:

Theory: Ecology and Biodiversity, Natural resources and Management, Environmental Hazards, Risks and Disaster management.

Practical: Practical based on theory papers.

Third Semester:

Theory: Environmental Microbiology, Biotechnology and Climate Change, Environmental Management System, Environmental Laws and Awareness

Practical: Practical based on theory papers.

Fourth Semester:

The Candidates shall choose one of the following elective courses.

C. Environmental Pollution Control and Management

D. Environmental Biology

E. Environmental Geology and Remote Sensing

A. Environmental Pollution Control and Management

Theory: Environmental Pollution Control and Management, Public Health and Sanitation

Practical: Practical based on theory or, Dissertation- cum- Seminar (instead of Practical)

B. Environmental Biology

Theory: Forest Ecology and Modelling, Stress Biology and Toxicology

Practical: Practical based on theory or. Dissertation- cum- Seminar (instead of Practical)

C. Environmental Geology and Remote Sensing

Theory: Environmental Geology, Remote Sensing and GIS

Practical: Practical based on theory or. Dissertation- cum- Seminar (instead of Practical)

- i) Student Facilities:** Since 2000, the SFC has produced more than 250 Masters and 100 Ph.D. scholars in the subject of Environmental Science. It has a seminar library having more than 300 reference books on the subject. The Environmental science laboratory is well-equipped with UV-Vis Spectrophotometer (01), Respirable Dust Sampler (01), Kjeldhal-cum-COD digester (01), BOD cooling incubator (01), Bacteriological incubator, Hot air oven (2 nos), Centrifuge (2 nos), digital weighing balance, pH meter (2 nos), conductivity meter (2 nos), multi-parameter handy electrode (01), sound level meter (01), autoclave (01), etc. Its classroom is assembled with a blackboard, whiteboard, laptop, LCD projector, And dedicated Intel core i5 desktop with printer for official and material printing purposes. Many students qualified for national level examinations viz. UGC/ICAR NET/JRF and pursue higher studies (e.g. MTech. /Ph.D.) in many institutions of national repute. Many of the students got engaged in SPCBs, PSUs, Universities, colleges, ISO-certified industries, and research institutes. The course has provided high-class study ambience enabling the students to excel in their career with Environmental Science.

STAND ALONE SELF-FINANCING PROGRAMME

1. 5 YEAR INTEGRATED MASTER IN BUSINESS ADMINISTRATION

Year of Establishment: 1999

- a) **Venue: Department of Business Administration**
- b) **Duration:** 5 years with provision for the award of a Degree of B.B.A. (Hons.) and distinction after completion of 3 years and passed in a single attempt. MBA Degree will be awarded after completion of 5 years.
- c) **Number of Seats:** 60 (Sixty)
- d) **Eligibility:** Students who have passed or appeared in any stream at the +2 Examinations of CHSE Odisha or equivalent thereof with 45% in aggregate and 40% for SC/ST candidates.
- e) **Selection Procedure:**
- f) **Course Fee:** Rs.40,000/- per annum for the first three years and Rs.50,000/- per annum for the subsequent two years totaling Rs.2,20,000/- for five years. Apart from this, the admission fees shall be fixed from year to year by the Post Graduate Council, apart from that Admission fees as decided by the P.G. Council will be collected.
- g) **Course structure:** Advanced Management Courses with quantitative methods, Information Technology, and Communication Skill Development with Management in Practice (MIP). During the course, a student has to cover 60 papers involving 6000 marks spreading over ten semesters.
- h) **Placement Activities** – The department supports placement activities by imparting training and arranging campus placement.
- i) There shall be provision for **Lateral Entry into the IMBA** programme against the vacant seats* in the 7th semester. The lateral entry shall be made through career marking process for BBA students. Course Fee: Rs. 50,000/- per annum for two years totalling to Rs. 1,00,000/-. Apart from this, the admission fees shall be fixed from year to year by the Post Graduate Council.
- j) **Contact Person:** Dr. Dasarathi Sahu, Course Co-ordinator, Mob: 9861109677

* *The exact number of vacant seats shall be declared at the time of admission.*

2. 5Yr. INTEGRATED MASTER IN COMPUTER APPLICATIONS

Year of Establishment : 1999

- a) **Duration : Five Years (Ten Semesters)**
- b) **Number of Seats : 60 (Sixty)**
- c) **Eligibility :** +2 Examination with Mathematics as a subject with at least 50% marks in aggregate (45% for SC/St candidates) in the qualifying examination.
- d) **Selection Procedure : Common PG Entrance Test (CPET).**
- e) **Course Fee : Rs. 50,000/- per Year**
- f) **Contact Person : Dr. Prafulla kumar Behera, Course Co-coordinator,
Mob 9437485212(O)**

g) Subjects Covered:

I-Semester: AEC-1(Environmental Science), Digital Logic, Digital Logic LAB, Programming using C, Programming using C LAB, GE/IC-1 (Principles of Management), GE/IC-1 Tutorial/ Lab (Principles of management Tutorial).

II-Semester: AEC-2 (English/MIL Communication), Programming using C++, Programming using C++ LAB, Data Structures, Data Structures LAB, GE/IC-2(Statistics), GE/IC-2 Tutorial/ Lab (Statistics LAB)).

III-Semester: Computer Organization, Computer Organization Lab, JAVA Programming, JAVA Programming LAB, Discrete Mathematical Structures, Discrete Mathematical Structures LAB, SEC-1 (Python Programming), GE/IC-3 (Business Accounting), GE/IC-3 Tutorial/ LAB (Business Accounting Tutorial).

IV-Semester: Operating System, Operating System LAB, Computer Networks, Computer Networks Lab, Database Systems, Database System LAB, SEC-2 (Android Programming), GE/IC-4 (Business Economics), GE/IC-4 Tutorial/LAB (business Economics Tutorial).

V-Semester: Web Technology, Web Technology Lab, Software Engineering, Software Engineering Lab, DSE-1 (Unix Programming), DSE-1 LAB/ Tutorial (Unix Programming LAB), DSE-2 (Data mining), DSE-2 LAB/ Tutorial (Data Mining LAB)

VI- Semester: Computer Graphics, Computer Graphics Lab, Numerical Techniques, Numerical Techniques Lab, DSE-3 (Data Science), DSE-3 Lab/ Tutorial (Data Science LAB), DSE-4 (Project Work / E-Commerce), DSE-4 LAB/ Tutorial (E-Commerce Tutorial)

VII-Semester: Combinatorics and Graph Theory, Compiler Design, Distributed System, Network Security, **Discipline Specific Elective-5**, Compiler Design Lab, Network Security Lab.

VIII-Semester: Algorithms Design and analysis, Theory of Computation, Advanced Computer Architecture, Artificial Intelligence, **Discipline Specific Elective-6** Algorithms Design and Analysis Lab, Artificial Intelligence Lab.

IX-Semester: Cloud Computing, Internet of things, Machine Learning, Block Chain Technology, **Discipline Specific Elective-7**, Internet of Things Lab, Machine Learning lab

X-Semester: Project Work/ Dissertation.

List of Discipline-Specific Elective papers:

DSE-5: (Multimedia and Applications/Bio-Informatics/ Wireless Sensor Networks)

DSE-6: (Digital Image Processing/Human-Computer Interaction/ Optimization Techniques).

DSE-7: (Mobile Computing / Parallel Processing*/ Simulation and Modelling)

3. M.Sc. APPLIED MICROBIOLOGY

Year of Establishment: 2000

a) **Venue: Department of Botany**

b) **Duration:** Two years (Four Semester)

c) **Number of Seats:** 20 (Twenty)

d) **Eligibility:** As per Department of Higher Education, Govt. of Odisha.

e) **Selection Procedure:** P.G. Common Entrance Test, Govt. of Odisha

f) **Course fee:** Rs.60,000/-

g) **Faculty details:**

Course Coordinator: Dr. Chinmay Pradhan; (Mob-9438676755)

h) **Course structure:**

Semester Wise Distribution of Papers

First Semester

Theory: Fundamentals of microbiology. Microbial diversity, Microbial Physiology, Biochemistry, Molecular Biology and Genetics

Practical: Practical based on theory papers.

Second Semester

Theory: Agricultural microbiology and Plant pathology, Environmental, Food, and Industrial microbiology, medical microbiology, and Immunology

Practical: Practical based on theory papers.

Third Semester

Theory: Biostatistics, Computer Application and Instrumentation, Microbial biotechnology: Fundamentals, Microbial biotechnology: Applications

Practical: Practical based on theory papers.

Fourth Semester

The candidates shall choose one of the following elective courses.

F. Agricultural Microbiology

G. Industrial Microbiology

H. Pharmaceutical and Clinical Microbiology

I. Plant pathology

Practical and Project: Seminar-cum-Practical based on project work.

i) **Student Facility:** Since 2000, it has produced more than 250 masters and 100 Ph.D. scholars in the subject of Applied Microbiology. The course consists of four semesters with unit-wise patterns in theory papers (03) and one (01) practical paper per semester. The projects,

dissertations, and practical assignments are available along with theory classes. The Elective papers, consisting of two theories and one dissertation-cum- presentation paper, are offered in the 4th semester. The course has a fully revised syllabus as per the CSIR-UGC-NET/ICAR NET Syllabus. There is a well-equipped M.Sc. Practical Laboratory with Digital Weighing Balance (01), Table Top High-Speed Centrifuge (01), Compound Microscope (05), Bacteriological Incubator (01), BOD Incubator (01), LCD Projectors with laptop computer (01), Double Distillation Unit (01), Autoclave (02), Digital pH Meter (01), Digital Conductivity Meter (01), Water-bath (01), UV- Visible Spectrophotometer (01), Electrophoretic Units (02), Water bath (01), Refrigerated Centrifuge (01) and other necessary facilities. Seminar Library facility (350 books approx..) provided as per the syllabus. The students qualified for national level examinations viz UFC/ICAR Net/JRF and pursued higher studies in many institutions of national repute. The course has provided a high-class study ambiance aimed at the students' career-building in Applied Microbiology.

4. M. A. IN WOMEN'S STUDIES

Year of Establishment: 2000

a) Venue: School of Women's Studies

b) Duration: Two Years (Four Semesters)

c) Number of Seats: 24 (Twenty-four)

d) Eligibility: +3 Degree in Arts, Science, and Commerce with Honours or 50% marks in aggregate.

e) Selection Procedure: University Admission Procedure through SAMS.

f) Course fee: Rs.15,000/- at the time of admission into the 1st year and Rs 15,000/- in the second year (excluding examination & seminar fees).

g) Course Outline: (M.A)

Semester-I- Concept of Women's Studies, Development of feminist Thought, Women's Movements, Women in Indian Society, Computer Studies.

Semester-II- Women & Education, Women & Development, Women & Work, Elementary Research Methodology, Women & Law

Semester III- Women and Health, Advanced Research Methodology, Women and Environment, Project Work

Semester-IV- Women and Politics, Women and Media, Dissertation.

PhD. Coursework

Paper-I- Research in Social Sciences: Foundations & Applications

Paper-II- Writing reviews

Paper-III- Research and Publications Ethics

Paper-IV- Basis Statistics and Computer Application

h) Contact Person: Prof. Dr. Jayanti Dora, Director, SWS,

Contact No- 9861064942/9777855988/9668555785

5. MASTER OF JOURNALISM & MASS COMMUNICATION (MJMC)

DEPARTMENT OF PUBLIC ADMINISTRATION

a) Year of Establishment - 2007

b) Venue - Department of Public Administration

c) Duration - Two years (Four Semester)

d) Number of Seats - 32 (Thirty-Two)

e) Eligibility - Any Graduate (Arts/Science/Commerce) with Hons or 3yr Degree programme securing at least 50% marks in aggregate at +3 Degree level.

f) Selection Procedure - Common PG Entrance Test (CPET)

g) Course Fees - Rs.25,000/- per annum

h) Course Structure - The Course has 2000 marks covering 20 papers (Each paper carries 100 marks).

i) Contact Person- Dr. Pratima Sarangi, Course Coordinator, MJMC, Department of Public Administration, Ph-7008893714(M)

6. M.A in Hindi

1. **Year of Establishment** : **2019**
 2. **Programmes Offered** : **M.A. (Two years)**
 3. **Student Strength** : **24**
 4. **Coordinator** : **Dr. Braja Sundar Mishra**

5. **Faculty (on request)**
 Prof. Smarapriya Mishra (Retd.)

6. **Supporting Staff** : **NIL**
 7. **Course Fee** : **15,000 (per annum)**
 8. **Course Outline** : **M.A. (CBCS, Semester System)**

Under M.A. CBCS pattern, there shall be four Semesters having 20 papers, each having 04 credits. Hard Core papers-10, Elective papers-10 including a Dissertation.

The Course will cover the following subjects –

History of Hindi Literature, Bhaktikavya, Drama, Linguistics, Kavya Literature, Modern Hindi, Tulsī Das, Western Thoughts, Research Methodology, Translation & Communication, Journalism in Hindi, Prose, Poetry, Ancient Literature, Comparative Literature, Dissertation & Seminar Presentation.

9. **Students' Facilities:** Conducting Seminars, Seminar Library
 Contact No. 9437441428

7. (A) MASTER DEGREE IN PHARMACY

Year of Establishment: 2000 (Approved by Pharmacy Council of India)

a) **Admission into M.Pharm Course through OJEE**

b) **Venue: University Department of Pharmaceutical Sciences (UDPS), Utkal University.**

c) **Duration:** 2 years (4 Semesters)

d) **Specialization Offered-**: 04 M.Pharm Specializations Viz:- Pharmaceutics, Pharmaceutical Chemistry, Pharmacology and Pharmacognosy.

e) **Approval Status:** Approved by the Pharmacy Council of India (PCI)

f) **Number of Seats:** 21 - (09 in Pharmaceutics, 06 in Pharmaceutical Chemistry, 03 in Pharmacology & 03 in Pharmacognosy specialization).

g) **Eligibility:** B. Pharm

h) **Selection Procedure:** Admission through OJEE as per Govt. order vide No.4142/ETET, Bhubaneswar, dated 17.06.2013. The statutory reservation policy and admission of out-of-state students are as per guidelines by OJEE, Govt. of Odisha.

i) **Course Fee:** Rs. 35,000/- per Semester (Admission and other fees as per university norm)
 Development Fund fee and Apex Body fee as decided by the Departmental Teachers Council.

j) **Mode of Payment: Course Fee, Admission Fee, and other fees** - In the shape of BD /BC favoring the Comptroller of Finance, Utkal University, Payable at Bhubaneswar

Development Fund fee and Apex Body fee - In the shape of BD / BC favoring the Coordinator, University Department of Pharmaceutical Sciences, Utkal University, Payable at Bhubaneswar.

k) **Time of Payment:** To be paid at the time of commencement of each Semester i.e 15th July and 15th January (Twice a year).

l) Faculty Details:

1. Dr. Susanta Kumar Sahu (Reader), 9338060410, tutu_kh@yahoo.com
2. Dr. Sagar Kumar Mishra (Lecturer&Coordinator), 9437275178, skmishraudps@gmail.com
3. Dr. Debashish Pradhan (Lecturer), 9861137772, drdebasishpradhan@utkaluniversity.ac.in
4. Dr. Ranjit Mohapatra (Lecturer), 8249735595, ranjitmohapatra4647@gmail.com
5. Dr. Sunit Kumar Sahoo (Lecturer), 9437134184, sahoosunitkumar@gmail.com
6. Dr. Sradhanjali Patra (Lecturer), 9937132520, sradhanjali2002@yahoo.co.in

m) Contact Person:

1. Prof. Navaneeta Rath, HOD, UDPS, Utkal University
2. Dr. Sagar Kumar Mishra, Coordinator, UDPS, Utkal University, Vani Vihar, Bhubaneswar-751004. (Email- udps@utkaluniversity.ac.in)

(B) BACHELOR DEGREE IN PHARMACY

Year of Establishment: 2000 (Approved by Pharmacy Council of India)

- a) **Admission into B.Pharm Course through OJEE**
- b) **Venue: University Department of Pharmaceutical Sciences (UDPS), Utkal University.**
- c) **Duration: 4 years (8 Semesters)**
- d) **Approval Status:** Approved by the Pharmacy Council of India (PCI)
- e) **Number of Seats:** 60+03 (Tuition fee waiver)
- f) **Eligibility:** +2 Science
- g) **Selection Procedure:** Admission through OJEE as per Govt. order vide No.3725/SDTE, Bhubaneswar, dated 02.07.2016.
- h) **The statutory reservation policy and admission of out-of-state students are as per guidelines by OJEE, Govt. of Odisha.**
- i) **Course Fee:** Rs. 40,000/- per Semester (Admission and other fees as per university norm)
Development Fund fee and Apex Body fee as decided by the Departmental Teachers Council.
- j) **Mode of Payment: Course Fee, Admission Fee, and other fees -** In shape of BD /BC favoring the Comptroller of Finance, Utkal University, Payable at Bhubaneswar.
Development Fund fee and Apex Body fee - In shape of BD / BC favoring the Coordinator, University Department of Pharmaceutical Sciences, Utkal University, Payable at Bhubaneswar.
- h) **Time of Payment:** To be paid at the time of commencement of each Semester i.e 15th July and 15th January (Twice a year).
- k) **Faculty Details:**
 1. Dr. Susanta Kumar Sahu (Reader), 9338060410, tutu_kh@yahoo.com
 2. Dr. Sagar Kumar Mishra (Lecturer Coordinator), 9437275178, skmishraudps@gmail.com
 3. Dr. Debashish Pradhan (Lecturer), 9861137772, drdebasishpradhan@utkaluniversity.ac.in
 4. Dr. Ranjit Mohapatra (Lecturer), 8249735595, ranjitmohapatra4647@gmail.com
 5. Dr. Sunit Kumar Sahoo (Lecturer), 9437134184, sahoosunitkumar@gmail.com
 6. Dr. Sradhanjali Patra (Lecturer), 9937132520, sradhanjali2002@yahoo.co.in
- l) **Contact Person:**
 1. Dr. Sagar Kumar Mishra, Coordinator, UDPS, Utkal University, Vani Vihar, Bhubaneswar-751004. (Email- udps@utkaluniversity.ac.in)

SPONSORED COURSES UNDER PPP MODE

1. MBA (Agribusiness)- Two Years (Four Semesters) Full Time

a) Year of Establishment: 2006-07

b) Venue: Department of Business Administration

c) Number of Seats: 68 (Sixty-Eight)

d) Eligibility: Bachelor's degree in Commerce/Science/Management

(BBA/BBM/BABM/BE/B.Tech/ B.Sc (Agriculture) & allied areas with a minimum of 50% aggregate. Students with Agriculture and allied areas will be given preference. Degree Students who are waiting for their results, they can also apply.

e) Selection Procedure:

1. Candidates shall be shortlisted based on their score in CAT/ CMAT/MAT/XAT/ICAR-AIEEA PG/TISSNET OR Candidates who have not appeared the above test, will have to appear Online Written Test (UMAT), which will be conducted by Cam, Utkal University.

2. Personal Interview through Online

The final selection shall be based on entrance scores, career marks and performance in Personal Interview. Fill in the Application Form through Online at www.camutkal.ac.in

g) Course fees: Rs.4,00,000/- (Two years).

h) Course Structure:

Semester-I - Organizational Behaviour, Marketing Management, Micro Economics, Accounting for Managers, Agribusiness and Value Chains, Legal aspects of Business, ICT in Agribusiness, Written Analysis and Communication, Agriculture Science and Technology, Rural Emersion Module.

Semester II – Human Resource Management, Business Statistics, and Analytics, Sales & Distribution Management, Agri-Finance & Commercial Banking, Microfinance & financial inclusion, Agri -Input Marketing, Retail Management, Research Methodology, management Analysis and Communication, Summer Internship Project.

Semester-III -Procurement & Supply Chain management, Rural Marketing, Digital Marketing & E-Business, International Agri-Food Trade, Strategic management, Seminar & Workshop, CSR Management, and Rural Livelihood.

Semester-IV- Innovation & Agripreneurship, Agribusiness Marketing Model & Project Management.

i) Scope & Opportunity: The agribusiness Management Professionals will have very good employment prospects in agribusiness organizations like:

- Food Processing Industries
- Agri Input Industries (Agro Chemical Industry, Seed Industry, Fertilizer Industry, Farm Equipments and Machinery Industry)
- Private & Public Sector Banks
- Retail Industry
- Microfinance
- Development Sector
- Agri Commodity Trading and Collateral Management Industry
- Co-operative & Agribusiness Enterprises
- Dairy, Poultry and seafood processing Industry
- Agri Export Oriented Industries

j) Contact Persons: Mr. Jatindra Kumar Mishra, Course Head (Agri-Business), Dept. of Business Administration, Utkal University, Bhubaneswar. Tel.: 09902077766, E-mail ID: academic@camutkal.org, admission@camutkal.org, Website: www.camutkal.org.

2. M.Tech in Information Technology

- a) **Year of Establishment: 2010**
- b) **Venue: P.G. Dept. of Statistics**
- c) **Duration: Two Years Full Time (Four Semesters)**
- d) **Number of Seats: 24 (Two four)**
- e) **Eligibility:**

a) Master's Degree in Information Technology / Computer Science/ Computer Applications / Statistics / Mathematics / Physics / Electronic Sciences and any other qualification considered equivalent.

b) Bachelor's Degree in Engineering / Bachelor of Technology in CSE/CS/IT/EEE/ETC/ECE or any other qualification considered equivalent (such as AMIEE or DOEACC 'B' Level). Candidates who have appeared for the final examination/ waiting for the final result are also eligible to apply, provided that such candidates have to submit their final result before filling up forms for the 1st Semester Examination.

f) **Selection Procedure:** 100% Entrance Test.

g) **How to apply:** Apply online through the website www.citeutkal.com and send the hard copy along with all requisites to the Department. The downloaded /Hard copy of the Application Form is also available in the Department for offline submission.

h) **Course Structure:**

Semester I: MTIT 101 Mathematical Foundation of Computer Science, MTIT 102 Advanced DBMS, MTIT 103 Advanced Computer Architecture, MTIT 104 Design and Analysis of Algorithms, MTIT 105 Statistical Methods with LAB, MTIT 106 Software Engineering, MTIT 107 Practical: ORACLE

Semester II: MTIT 201 Advanced Operating System, MTIT 202 Cryptography and Security MTIT 203 Theory of Computation, MTIT 204 Data Analytics using R, MTIT 205 Elective-1, MTIT 206 Machine Learning, MTIT 207 Practical: JAVA

Semester III: MTIT 301 IoT, MTIT 302 Cloud Computing, MTIT 303 Data Mining and Business Intelligence, MTIT 304 Elective-2, MTIT 305 Practical: PYTHON, MTIT 306 Comprehensive Viva-Voce and Thesis (Preparatory Part Evaluation)

Semester IV: MTIT 401 Thesis

i) **Fee Structure:** Rs. 1,50,000/- (for 2 Years) in 4 phases. 45,000/- (During Admission), 40,000/- (During 1st Semester Form Fill-up), 35,000/- (During Re-admission), 30,000/- (During 3rd Semester Form Fill-up)

Contact:

Course Director, MTech (IT), Dept. of Statistics, Utkal University, Vani Vihar, Bhubaneswar 751004.

Tel: 0674-2567711 (Off), Mob: 9438014469 (Off)

Mail : centreforiteducation@gmail.com / citeutkal@gmail.com

Website: www.citeutkal.com

ONE YEAR P.G. DIPLOMA COURSE

1. P.G. DIPLOMA IN REMOTE SENSING AND GIS

Year of Establishment: 2000

a) Venue: Department of Geography

b) Duration: One Year

c) Number of Seats: 20 (Twenty)

d) Eligibility: Graduates preferably from Geography, Engineering, Business Management, Agriculture, Forestry, Life Sciences, and Other science graduates with at least 45% marks in aggregate at the graduate level are also eligible. Arts graduates with a Science background at the intermediate (+2) level are also eligible, with 45% marks in aggregate at the graduation level.

e) Selection Procedure: As per University norms.

f) Course fee: Rs.50,000/- (Fifty thousand only)

g) Syllabus:

1. Remote Sensing & GIS
2. Cartography and Mapping
3. Geographical Information System
4. Remote Sensing, Cartography and GIS Application
5. Dissertation.

h) Class Timing: Morning Session (7 am. to 11 am.)

i) Contact Person: Course Coordinator, Dr. Ashis Chandra Pathy
Contact No. 9861879269

NEW CAMPUS (RURAL), CHANDIKHOLE

1. MBA IN RURAL MANAGEMENT

- a) Year of Establishment : 2018
- b) Venue : New Campus (Rural), Utkal University, Chandikhole
- c) Programmes Offered : M.B.A in Rural Management
- d) Student Strength : 24
- e) Course Coordinator : Dr. Himanshu Sekhar Rout,
Reader, P.G. Dept. of A & A Economics,
Utkal University, Vani Vihar, Bhubaneswar.
8895389346 (M)
- f) Course Fee : 35,000/- per year
- g) Eligibility : Bachelor's Degree under any stream with at least 50% marks in aggregate (Except AMIE) and 45% for SC/ST candidates.
- h) Selection procedure : Common P.G. Entrance Test (CPET)

i) **Courses Outline:** The MBA in Rural Management is two years full-time regular (SFC) course based on the Choice Credit System (CBCS) pattern. Four semesters have 32 papers with 3200 marks. Out of the total 32 papers, the 1st semester has 8 papers, 2nd semester has 8 papers, the 3rd semester has 10 papers including project work (Field study and Report) and the 4th semester has 6 papers including project work (Dissertation). The semester-wise details of the papers are given below.

Semester-I- Understanding Rural India, Economics, Principles and Practices of Management, Quantitative Techniques, Financial Accounting, Rural Livelihoods, Natural Resource Management, Basic Agriculture Science.

Semester II- Rural Governance, Financial Management for Rural Enterprises, Rural Development Programmes and Institutions, Research Methodology, Business Communication, Rural Marketing Management, Family Kinship and Caste, Behavioural Science

Semester-III- Rural Tourism, Human Resource Management, IT Application in Rural Management, Introduction to Agribusiness Management. Elective- Paper-I, Paper-II Elective-paper-I, Paper- II, Field Study, Project Work Report

Semester-IV** – Rural Entrepreneurship, Project Planning for Rural Management.

Elective-1- Paper-III Elective-2- Paper-III & Dissertation **Electives Group 1 (Rural Marketing and Agree Business Management):** Rural Procurement Management and Retailing, Consumer Behaviour, Sales and Distribution Management, Supply Chain Management. **Electives Group 2 (Development Studies):** Gender and Society, Rural Margin and Empowerment, Development Strategies and voluntarism, Technology and Social Transformation. **Electives Group 3 (Rural Finance):** Microfinance Management, Rural Banking and Insurance, Agriculture Finance, Commodity Markets and Derivatives.

* In 3rd semester two papers each from any two elective groups be chosen by the candidate

** In the 4th semester one paper each from of the two groups (earlier not chosen in the 3rd semester) be chosen by the candidates.

2. MASTER OF PUBLIC HEALTH

- a) Year of Establishment : **2019**
- b) Venue : **New Campus (Rural), Chandikhole**
- c) Programmes Offered : **Public Health**
- d) Student Strength : **24**
- e) Course Coordinator : **Dr. K.C Satapathy,**
Associate Professor, Dept. of Anthropology,
Utkal University, Vani Vihar, Bhubaneswar.
9437984045 (M)
- f) Course Fee : **35,000/- per year**
- g) Eligibility : **Graduates in Medicine / AYUSH / Dentistry /
Veterinary Sciences / Allied and Health
Sciences/ Life Sciences/Statistics/ Biostatistics
/Demography/Population Studies/ Nutrition/
Sociology/Psychology/Anthropology/ Social
Work/ Any Graduate with at least 50% marks
in aggregate and 45% for SC/ST candidates.**
- i) Selection procedure : **Common P.G. Entrance Test (CPET)**
- j) **Course Outline:** The Master of Public Health is two years full-time regular (SFC) course based on Choice Credit System (CBCS) pattern. There are four semesters. The first 3 semesters have four papers having 1200 marks each. Semester IV contains only a dissertation having 1000 marks. The semester-wise details of the papers are given below.
Semester-I- Principles & Practice of Public Health, Epidemiology, Demography & Population Science, Health system & policy, Social & Behavioural Sciences in Health, Biostatistics.
Semester-II- Research Methods & Ethics, Public Health Nutrition, Environmental & Occupational Health, Health Economics & Health care Financing, Health Management Principles & Practice, Community Exposure Posting.
Semester-III- Maternal & Child Health, National Health Programms.
Elective Subjects: Health systems policy & management, Tribal Health & Vulnerable population, Advanced Epidemiology & Biostatistics, Advanced Environmental & Occupational Health, Health Communication & Promotion, Public Health Entomology
Semester-IV- Dissertation

3. MASTER OF SOCIAL WORK

- a) **Year of Establishment** : **2019**
 b) **Venue** : **New Campus (Rural), Chandikhole**
 c) **Student Strength** : **24**
 d) **Course Coordinator** : **Dr. Rabindra Garada,**
 Head, Dept. of Sociology, Utkal University,
 Vani Vihar, Bhubaneswar- 9437517126 (M)
 e) **Course Fee** : **35,000/- per year**
 f) **Eligibility** : **Bachelor's Degree under any stream with at**
least 50% marks in aggregate and 45% for
SC/ST Candidates.
 g) **Selection procedure** : **Common P.G. Entrance Test (CPET)**

h) **Tentative Course Details**

Course Outline: The Master of Social Work is two years full-time regular (SFC) course based on a choice-based credit system (CBCS) pattern. Four semesters have 26 papers with 2500 marks.

Objectives of the course:

- To understand the origin, genesis, and philosophy of social work.
- To develop clarity on issues and learn about intervention programmes.
- To study different communities and groups, and issues related to them.
- To examine different State and non-state intervention programmes.

Course Structure:

First Semester (Total Mark-600): SWFC-1 Foundations of Social Work: History, Philosophy and Values of Social Work SWFC-02: Social Science Concepts I: Social Structure, Social Institutions and Social Change SWFC-03: Social Science Concepts II: Introduction to Political Economy SWFC-04: Social Science Concepts III: Psychology for Social Work SWFC-05: Working with Individuals and Groups SWFC-06: Orientation Programme and Observation Visits, Method Workshops, Seminars, Concurrent Field Work

Second Semester (Total Mark-600): SWCP-01: Community Work, Social Action and Social Change SWCP-02: Social Mobilization, Social Movements and Social Transformation SWCP-03: Social Policy Analysis SWCP-04: Development approach in Social Work Practice SWCP-05: Gender in Social Work Practice SWCP-06: Concurrent Field Work + Rural Camp

Third Semester (Total Mark-650): SWCP-07: Social Work Research Methods SWCP-08: Social Work Practice with SC, ST, OBC & Minorities SWCP-09: Human Rights Approach to Social Work Practice SWCP-10: Climate Change and DRR Approach to Social Work Practice SWCP-11: Agrarian Social Work SWCP-12: Concurrent Field Work + Project Work

Fourth Semester (Total Mark-650): SWCP-13: Development Communication Workshops SWCP-14: Social Welfare Management Workshops SWCP-15: Management of Community Based Organizations Workshops SWCP-16: Dissertation: Research Project SWCP-17: Preventive and Community Health SWCP-18: Substance Abuse Prevention and Rehabilitation of Persons with Addictions SWCP-18: Concurrent Field Work+ Block Placement

4. Bachelor of Education (B.Ed.) / Master of Education (M.Ed.)/ 4 Year Integrated B.A. B.Ed.

- a) **Year of establishment** : 2019
- b) **Venue** : University Department of Teacher Education
- c) **Programme Offered** : **B.Ed. (Annual System) and M.Ed. (Semester System) and Integrated B.A. B.Ed. (Semester System) (CBCS)**
- d) **Duration** : B.Ed. and M.Ed. programme are of two year duration and 4-Year Integrated B.A. B.Ed. is of a four year duration.
- e) **Number of Seats** : B.Ed.-50, M.Ed.-50 and 4 Year Integrated B.A. B.Ed.- 50
- f) **Eligibility** :
- a. **B.Ed.** Minimum 50% of marks either in the Bachelor's Degree (B.A./B.Sc.) and/or Master's Degree in Science/Social Science/Humanities.
- OR**
- Bachelor's in Engineering and Technology with specialization in Science and Mathematics with 55% marks.
- b. **M.Ed.:** Minimum 50% marks or equivalent grade in the following
- i. B.Ed.
 - ii. B.A. B.Ed./B.Sc. B.Ed.
 - iii. B.El. Ed.
 - iv. D.El.Ed. with an undergraduate Degree (with 50% marks in each)
- c. **4 Year Integrated B.A. B.Ed.-** Candidates with at least 50% marks in the senior secondary / +2 or its equivalent.
- * Relaxation of 5% marks for SEBC/ST/ST/PWD Students.
- g) **Course Fee:** For B.Ed. Rs.48,000/- per annum and for M.Ed. & Integrated B.A. B.Ed. Rs. 50,000/- per annum. Fees are to be paid at the time of admission and at the time of readmission (beginning of second year for B.Ed. Programme, third Semester for M.Ed. Programme, and third, fifth & seventh semester for Integrated B.A. B.Ed.)
- h) **Contact Person:** Dr. Khetra Mohan Mishra, Principal, UDTE
Mobile No. 9437451031(M)/ 8984025552 (O)

7. UNIVERSITY LIBRARY: PARIJA LIBRARY KNOWLEDGE RESOURCE CENTRE

The central library of Utkal University, named after its first Vice Chancellor, Professor Pranakrushna Parija, is one of the finest libraries in the state of Odisha. Set up in 1946 in Cuttack, it was shifted to the campus of Utkal University in Bhubaneswar in 1962. The building of the library, an impressive edifice, is spread over 28,000 square feet and comprises large reading rooms, periodicals, references, manuscripts, documentation and textbook, and administrative sections. The holdings of the library consist of more than two Lakhs of books and 5800 rare manuscripts. To serve the information needs of its large number of users in a globalized world the library, as part of INFLIBNET e-ShodhSindhu Consortium and OSHEC Consortium provides access to a wide variety of e-resources. The faculty, students, research scholars, and employees of the University find Parija Library a vibrant and welcoming learning space. A library committee has been formed for the maintenance of the Parija Library in Utkal University. The committee frames the rules and regulations of the library after approval from university authorities. However, the day-to-day administration and management of the library is to be looked after by the Chief Librarian under the overall supervision of the Professor-in-Charge as stipulated by the Academic Council.

Professor-in-charge of Parija Library

Prof. Bhaswati Patnaik, Head, Dept. of Psychology, Utkal University.

Chief Librarian

Mrs. Ashapura Priyadarshini Nayak

Staff Strength: Parija Library has 46 sanctioned posts and Library Office has 19 sanctioned posts.

The Parija Library is fully automated using RFID technology with e-Granthalaya Library Management software. The library provides Free WiFi service for all users.

Library Timing: - **9:00 AM to 7:00 PM on all working days**

Circulation Timing: - **10:30 AM to 5:00 PM on all working days**

Library Print Collection:- 271500 Books, 200 current Periodicals, 5800 Manuscripts, 5600 Ph.D. Theses.

The Parija Library Website

All information about the library is available on the Library webpage under the University Website. Links for Webopac and all e-Resources are accessible through the Parija Library Website <https://utkaluniversity.ac.in/parija-library/>.

Vision:

As the Parija Library moves towards its goal of achieving prominence as a leading university library of the country, it is the vision of the Library to support the university and its stakeholders by providing seamless access to the widest possible spectrum of information resources such as digital, online databases, print and non-print materials relevant to the curricular, informational, and innovative research needs of the academic community, means to provide Right Information to the Right Users at the Right Time and in the Right Format.

Mission:

The mission is to provide the students with the information they need to achieve their highest academic potential and help them acquire the research skills necessary for lifelong learning. To support teaching faculty & administrative staff and to participate in interactive information exchange within the wider library / educational community.

Values:

- The Parija Library supports student success and life-long learning by delivering high-quality resources, instruction, services, programs, and spaces to support the educational and professional goals of our students.
- The library works in partnership with faculty, staff, administrators, and the surrounding community
- The Library fosters innovation by always seeking new and better ways of working with the University community.

Reading Space Facilities:

Facilities	Location
General Reading room	Ground Floor, Parija Library
E-Library Reading Room	Ground Floor, Parija Library
Research Scholar Reading Room	Ground Floor, Parija Library
Anweshan Research Cubicles	Ground Floor, Parija Library
Current Journals Reading Room	Ground Floor, Parija Library
Newspapers Reading Area	Ground Floor, Parija Library & E Library
Divyanga Reading Room	Ground Floor, Parija Library
Divyanga Digital Library	Ground Floor, Parija Library
Manoj Das Reading Room	Fifth Floor, Parija Library
Senior Citizen Reading Room	Ground Floor, Parija Library & E Library

Services:

- Free WiFi
- RFID Enabled Computerized Book Circulation system.
- Reference Service.
- Referral Service.
- Digital Library
- Inter Library Loan Service. (DDR)
- Bibliography Service.
- Current Awareness Service.
- OPAC Service in Library.
- M-OPAC Service for out of Library Users.
- Newspaper Clipping Service.
- Reprography Service.
- Printing Service. Provision of Separate reading room for different types of users..
- Facilities for visually impaired students.
- Book Exhibition.
- User Orientation.
- Separate cubicles for Research Fellow.
- Career/ Employment information.
- Suggestion box and timely response.
- Organizing training and workshop Programmes
- Book contribution Point

E-LIBRARY:

As an annex to the Parija Library, an extensively rich and electronic resourceful e-library has been set up in the campus. It is well-designed and it has a spacious and fully air-conditioned reading hall with smart class technology, Large Conference halls, Seminar rooms, a DA room, Book Contribution Points, a Special Reading room for Senior Citizens, Children, and Visually Challenged Users, 76 seated Digital Library equipped with all modern amenities which provide the right ambiance for studies.

Library Timing: 9.00 AM to 7.00 PM on all working days including summer vacation.

FLOOR PLAN:

Parija Library in Utkal University at Vani Vihar has its building within the campus, an impressive edifice of a floor Structure. The library is situated in the heart of the campus. It occupies 28.000 sq. ft. The reading room occupies 7500 sq. ft. for 200 users, the Periodical Section comprises 1800 sq. ft. for 60 users, the Reference section comprises 1500 sq. ft., the administrative room occupies 2800 sq. ft., and the Manuscript Section occupies 2500 sq. ft.

- Five Floor Structure.
- Carpet area of the library: **28000 ft**

Ground Floor:

Property Counter, Visitors' Lobby, Security Check Area, Administrative Office, Reading Room Area, Textbook Section, Manuscripts Section, Acquisition Section, Current Journals, Divyang Reading Room, Research Scholars' Reading Room, Newspaper Reading Room, Committee Room, Circulation Counter, Server Room, Separate Toilets for Boys and Girls and staff, Drinking water, First Aid.

First Floor:

- Stack Area, E-resource Access Center, Reference Section.

Second Floor:

- Stack Area, Anweshan Research Cubicles, Store Room, Binding Section, Binding Section

Third Floor:

- Bound Volumes and Stack Area

Fourth Floor:

- D. Theses Section, Bound Volumes

Fifth Floor:

- Manoj Das Reading Room

E-LIBRARY:

- E-Library has been located adjacent to the Parija Library. Carpet area of the library : **6000 ft**

Ground Floor

- Property Counter, Reception Counter, Visitors' Lobby, Security Check Area, Administrative Office, Reading Room Area, Divyang Reading Room, Book Contribution Point, Newspaper Reading Area, Conference Hall, Server Room, Separate Toilets for Boys and Girls and staff, Divyang Toilet, Store Room, Drinking water, First Aid.

First Floor

- Digital Library, Conference Hall, Server Room, Office Room, Seminar & Group Discussion Room, Drinking water, Separate Toilets for Boys and Girls and staff.

Library Automation & Electronic Resources

All operations and services of the library have been automated with RFID (Radio Frequency Identification) technology using e-Granthalaya Library Management Software. (RFID Library Management Security System) provides identification, tracking, security and automation handling to library items. The system enables accurate and fast multi-item check-in and check-out, rapid shelf inventory and fast user-friendly book return process. All electronic resources can be accessed through Parija Library Website <https://utkaluniversity.ac.in/parija-library/>.

E-RESOURCES E-BOOKS (Parija Library has subscribed following e-books)

- EMERALD-2119 books
- TAYLOR&FRANCIS-10,516 books
- IOP SCIENCE-325 books
- SAGE INDIA-1143 books

OSHEC Consortium: This is a completely new initiative of the OSHEC consortium for e-resources for universities and colleges. All stakeholders must be utilizing EBSCO e-Resources for Universities and colleges through the EBSCO-OSHEC consortium for e-resources specially designed for HEI under the Higher Education Department Govt. of Odisha. We access the EBSCO Discovery package and Elsevier Science Direct through the OSHEC Consortium.

1. EBSCO- 16000-Journal, 200000-e-Books
2. Science Direct – 1742 Journals

E-ShodhSindhu –Through INFLIBNET we access e-Shodh Sindhu Consortia and get All Journals of 13 major Publishers (7091)

Shodhganga–5400(Ph.D. thesis of Utkal University has been uploaded and can be accessed freely.

Shodh-Chakra- The Utkal University signed an MoU with an INFLIBNET Centre the features of Shodh-Chakra. The system will generate login credentials for researchers, and supervisors of universities.

Shodh Shuddhi – Access to Drill Bit-Extreme 'Plagiarism Detection Software' to all the patrons under the Shodh Shuddhi Programme of Infflibnet Center.

Manuscripts Section

Parija Library is the proud owner of a rich collection of rare manuscripts that illuminates different aspects of the glorious intellectual collection of Odisha. History: In 1943 with the establishment of the University the then Vice Chancellor had appointed a person to collect valuable manuscripts from the different villages of Odisha. Many eminent persons like Artaballava Mohanty & Prof. Karuna Kar have donated all their collections to the university. Since then, the manuscript section has been built at Bardhaman Kothi, Cuttack, and subsequently transferred to the Manuscript Section of Parija Library, Utkal University.

Special Attraction:

- Rare Bamboo Leaf Manuscript
- Architectural Idols
- Illustrated manuscripts
- Paper manuscripts
- Ancient Coins

Reference Section:

The Reference section of the library contains information-dense resources, such as encyclopaedias, dictionaries, thesaurus, atlases, and reference handbooks. The basic purpose of a reference section is to assist clients in accessing information in the library's collection and from other sources, and to make the best selection from the collection.

Special Attraction:

The Constitution of India Book

This book is one of 1,000 photolithographic reproductions of the Constitution of the Republic of India, which came into effect on January 26, 1950, after being approved by the Constituent Assembly on November 26, 1949. The original of this elaborate edition took nearly five years to produce. It is signed by the framers of the constitution, most of whom are regarded as the founders of the Republic of India. The original of the book is kept in a special helium-filled case in the Library of the Parliament of India. The illustrations represent styles from the different civilizations of the subcontinent, ranging from the prehistoric Mohenjodaro, in the Indus Valley, to the present. The calligraphy in the book was done by Prem Behari Narain Raizda. It was illuminated by Nandalal Bose and other artists, published by Dehra Dun, and photolithographed at the Survey of India Offices.

RULES FOR MANAGEMENT OF PARIJA LIBRARY AND OTHER LIBRARIES UNDER THE UTKAL UNIVERSITY

In pursuance of Clause (f) of Sub-section (3) of Section 15 of the Utkal University Act 1966 of the following libraries under for management of Parija Library and other libraries under the University. The following rules (Extracted from the Main Library Rules passed by the Syndicate and

approved by the Hon'ble Vice Chancellor, Utkal University) apply to the borrowers and users of the Parija Library and E-Library.

7. RULES FOR USE OF THE LIBRARY

Books may be taken out on loan by: -

- 7.1 Teachers, students, officers, and other employees of the University and members of authorities of the University.
- 7.2 Other universities, learned societies, and public libraries on term of reciprocity and with the approval of the Library Committee.
- 7.3 The following table gives the classes of members and their respective privileges:-

Class of Members	No. of volume	Loan period	Caution money to be deposited
1	2	3	4
a) Vice-Chancellor Teaching staff permanent or temporary i.e. (Professor / Associate Professor / Assistant Professor)	15	1 month	Nil
b) Research Asst.	5	1 month	Nil
c) Chief Librarian / Asst. Librarian	10	-do-	-do-
Administrative staff			
i) Officers	5	1 month	nil
ii) Ministerial staff, Technical Asst., Junior Technical Asst., Attenders and all others declared as Class III staff	2	1 month	-do-
iii) Class IV staff	1	-do-	-do-
d) Members of the University authorities	2	-do-	Rs. 25/-
e) Students.			
i) Teacher's fellow/Research fellow	5	1 month	Rs. 750/-
ii) P.G. students	4	1 month	Rs. 50/-
f) Any other member	2	-do-	Rs. 1000/-

(The Class III and IV staff of the University can be enrolled as members after completion of one year of service in the University.)

8. RULES OF MEMBERSHIP

- 8.1 Caution money in case of student members of the P.G. Departments shall be deposited with the Central Office of the University and in case of other members in the Parija Library fund.
- 8.2 Every application for the facilities in library in case of teachers, research fellows and employees of the departments should be recommended by the Registrar should be recommended by the Vice-Chancellor.
- 8.3 Post-Graduate students will be enrolled as a member of the Library on the basis of the certificate of admission forwarded by the respective Heads. No borrower's card will be supplied to a student member unless the student produces the Identity Card and passport size photograph.
- 8.4 Every member shall be given borrower's card with in case of student member will contain a passport size photograph of the concerned student.
- 8.5 Borrower's card is not transferable.
- 8.6 If a member loses his/her borrower's card he/she should immediately report this to the Chief Librarian in writing and a duplicate borrower's card will be issued to him on payment of a fee Rs.100/- and on submission of passport size photograph (in case of student members only).
- 8.7 No student will be admitted to any University Examination unless he/she obtains a "No Dues" certificate from the Chief Librarian and no student shall be given transfer certificate without producing Library Clearance.
- 8.8 To terminate his/her membership, a member shall return to the Library all the books borrowed by him/her along with his borrower's card to the Chief Librarian who will then give him/her a certificate of "No Dues".
- 8.9 The caution money will be refunded by the Central Office in case of student members and by the Finance Officer in case of other members of the Parija Library.
- 8.10 The University shall not settle the accounts of a member, (who does not pay any caution money) without the production of a "No Dues" certificate from the Chief Librarian.
- 8.11 Books borrowed by the members are not transferable.
- 8.12 During vacations, student members shall be allowed to borrow only two books at a time.
- 8.13 Members shall appear in person to take books on loan.
- 8.14 If the date of due return of a book taken on loan falls on a holiday of the University, the book shall be returned on the next working day, except that in the case of summer vacation, Puja, and Winter holidays, it shall be returned on the 1st working day after the vacation or holidays as the case may be.
- 8.15 Manuscripts periodicals, dictionaries, books in the reference section, rare books which might be difficult to replace and such other works as may be declared as not to be taken of the Library by the Chief Librarian shall not be lent out.
- 8.16 Books that are temporarily in great demand may be lent for a shorter period as may be prescribed by the Chief Librarian or may not be lent out at all.
- 8.17 No journal or back volume can be issued to any borrower or to any department. However, a borrower can borrow not more than three journals as overnight issue; (Overnight issue means issue at the time of closer till the time of reopening of the library the next day). Failure to return at the time of re-opening will entail a fine of rupee one per day per volume.
- 8.18 Any book on loan may be recalled by the Chief Librarian at any time and shall become due on the day filed by the Chief Librarian.
- 8.19 The borrower at the time of issuing of the book(s) is required to go through the pages of the book (s) and give an undertaking in an undertaking slip that he/she would either replace the book (s) or give the fine along with the cost of the book (s) if the book (s) is/are either damaged or pages torn.

9. MEMBERSHIP RULES FOR ALUMNI MEMBERS AND VISITORS

- 9.1 All members are required to fill-up the membership form.
- 9.2 Identity card/borrowers' card is necessary to produce to use the Library Services.
- 9.3 In case of Alumni members, the membership form with an undertaking towards fair use of Library and its services must be forwarded by the Head of the concerned department.
- 9.4 The following fees shall be collected from the alumni members towards use of Library Reading Room Services only.

Type of Members	Caution Money (Refundable)	Processing Fee (Non-Refundable)	Validity of Membership
Alumni Members	1000/-	Rs. 300/-	For three months
		Rs. 500/-	For six months
		Rs. 1000/-	For One Year

- 9.5 The Alumni members are not entitled to issue books or any other material in their name.
- 9.6 The membership of Alumni Members shall be renewed every year with the submission of a fresh undertaking for fair use of the library and its services with requisite fee.
- 9.7 The university authority reserves the right to suspend the alumni membership at any time if any discrepancy from the users' side.
- 9.8 If a member loses his/her borrower's card he/she should immediately report this to the Chief Librarian, Parija Library in writing and a duplicate borrower's card will be issued to him/her on payment of a fee of Rs.100/- and submission of passport size photograph (in case of student members only).

10. VISITORS

- 10.1 Consultation facility is available for Research Scholars of other Universities / Institutions for a short period.
- 10.2 The Research Scholars should bring a recommendation letter from a Supervisor / Guide letter from the concerned Department / Organization.
- 10.3 The visiting scholar should bring an original and valid photo ID - Passport (Foreign Scholars), and university-issued ID (Indian Scholars).

11. FINE WHEN THE BOOK LOST BY THE BORROWER

- 11.1 If a book is not returned to the library when due, an overdue charge of Rs.1.00 per volume every 10 days or less & shall be levied and no further books shall be issued until the overdue books are returned.
- 11.2 The collected fine shall be deposited in Parija Library Development Fund A/c No.-35692280614 operated by the Chief Librarian.
- 11.3 If a book borrowed is lost then he/she shall inform the Chief Librarian in writing immediately and is required to replace the book or if the book is not available the borrower is required to pay 10 times of price of the book in case of Indian Publication & onetime price in case foreign publication + 10% handling charge which will be deposited by the Chief Librarian in Parija Library Fund A/c No.-10164208237 operated by Finance Officer of Utkal University.
- 11.4 A borrower shall be responsible for all books issued on his/her card.
- 11.5 Books in Text Book Section of the Library will be borrowed by a reader on submission of Library card and in case of students on submission of identity card and cannot be taken outside the library. The borrower has to give an undertaking slip (to be named as a call slip) for remaining responsible for any damage or tearing of the book. In case of damage and tearing of the book the matter should be reported to the Chief Librarian and steps as indicated in the rules will be taken against the borrower.

- 11.6 When a member requires a book in circulation to be preserved for him/her, he/she shall affix the required postage stamp on the Reservation Card which will be sent to him when the book is returned to the library.

15. GENERAL RULES

- 15.1 A student shall produce his/her identity card whenever demanded in the library.
- 15.2 Any infringement of the rules will render the privilege of admission to the library and borrowing of books from the library liable to forfeiture. Any other penalty may be imposed by the Vice-Chancellor on a person who violates the rules as laid down.
- 15.3 Sticks, umbrellas, handbags, boxes and other receptacles, personal books and such other articles as are prohibited by the Counter Clerk shall be left in the custody of the Janitor.
- 15.4 No person shall disfigure damage or make any mark upon any book, manuscript, map or any other material belonging to the library.
- 15.5 No tracing or mechanical reproduction shall be made without express permission from the Chief Librarian/Librarian.
- 15.6 Readers shall be responsible for any damage done to the books or other property belonging to the library and shall not only be liable for a fine but also be required to replace such books or other property damaged or pay the present market price thereof. If one volume of a set is damaged the whole set may be required to be replaced.
- 15.7 Before leaving the library, the reader shall return to the Counter Clerk any book, manuscript, or maps that he/she had taken for consultation. Anyone infringing the rule shall be liable for any penalty.
- 15.8 Readers should be courteous to the Librarian and his/her staff when they are inside the library. Likewise, cases of incivility or other failure in the service on the part of the Librarian and his/her staff should be reported immediately to the Prof.-in-Charge.
- 15.9 All users are requested to keep their mobiles switched off or in silent mode in the library. The use of speakerphones, headphones & Cameras are not allowed in the library. Users can take his / her laptop at his / her risk.
- 15.10 The Library Committee may refuse, under special circumstances, admission into the library to any person or the use of any book without assigning any reason thereof.
- 15.11 The Library Committee may allow under special circumstances an application for the privilege of loan of books without assigning any reason thereof.
- 15.12 The Library Committee may grant a special loan on such conditions as it may prescribe.

16. PARIJA LIBRARY RULES & REGULATION FOR DIGITAL LIBRARY.

Use of computers/laptops etc.

- 16.1 Computers in the library premises should be used for academic purposes only.
- 16.2 Online chatting/dating, and browsing of social networking sites is strictly prohibited. Strict disciplinary action will be taken against the defaulters.
- 16.3 Playing games on computers is strictly prohibited in the entire Library premises.
- 16.4 Readers must carry their Library Membership card while using the Digital Library. They must show their ID card on demand.
- 16.5 Readers are not allowed to share their Internet access ID and Password with other students.
- 16.6 Changing the settings and display of the computers kept in the Library is not permitted.

- 16.7 Use of laptops in the cubical systems where computers are already installed is not permitted.
- 16.8 Readers should not remove/unplug computer cables/connections, network cables and other peripherals/accessories in the library.
- 16.9 Personal keyboard, mouse, etc are not allowed inside the Library.
- 16.10 Students must take care of their Pen drives, CD/DVD ROMs, mobiles and wallets etc.
- 16.11 A member can use the Digital Library maximum of 2hrs/ Day.

17. **READING ROOM RULES**

- 17.1 The right to use the Reading Room is exclusively reserved for bonafide members of Parija Library, Utkal University.
- 17.2 Members should produce their Library Membership card at the entrance.
- 17.3 Readers should not leave bags/books/copies on the table and cannot claim, capture, and reserve seats for future use.
- 17.4 The seats are to be used/ occupied on a first come first served basis.
- 17.5 Capturing/reserving seats for friends/future use is strictly prohibited. Other scholars may remove the bags and books if they are left unattended on the tables.
- 17.6 Readers should not scribble on table tops or damage them.
- 17.7 Readers should not clutter the table with heaps of books and other reading material.
- 17.8 No meetings/workshops/seminars shall be organized in the library reading room. (These rules are subject to revision/updating from time to time without assigning any reason. For the latest Library rules and regulations, please check the Parija Library Website.)

18. **INTER-LIBRARY LOAN**

- 18.1 The Interlibrary loan facilities may be granted to the libraries of other universities, learned bodies, government departments, and public libraries on terms of reciprocity to be approved by the Library Committee.
- 18.2 The transit charges both ways shall be borne by the Borrowing Library.

19. **WORKING HOURS AND DAYS OF THE LIBRARY**

The library will remain open on all working days from 9:00 am to 7:00 pm and at the time to be notified from time to time. The loan of books will start at 10:30 a.m. and will close at 5:00 p.m.

8. POST-GRADUATE HOSTELS

There are twelve hostels inside the campus, six for gents and six for ladies.

1. GENERAL INFORMATION ON HOSTEL ADMISSION

The following rules are applicable for admission to the hostels:

- (a) Hostel seats shall not be claimed as a matter of right as limited seats are available for students at different hostels.
- (b) Hostel seats will be provided on merit-cum-distance basis per quota fixed for different departments.
- (c) The quota for each Department will be fixed considering the number of hostel seats available and the strengths of the Department for ladies' and gents' students separately.
- (d) The Warden, depending on the vacancies, will allot hostel seats to each P.G. Department as per rules.
- (e) No individual reservation will be entertained at the time of room allotment as all vacant rooms will be allotted based on the lottery by the respective Superintendents.
- (f) The Heads of the P.G. Departments are to send lists with names in order of priority for hostel admission as per the guidelines and rules framed by the Post-Graduate Council.
- (g) The selected students shall submit the Xerox copy of their Aadhar Card and an undertaking in the format given in the hostel admission form at the time of hostel admission. The students are to be accompanied by parents/ bonafide local guardians during hostel admission.
- (h) Boarders are required to update their own and contact numbers of their parents/ local guardians contact numbers regularly.
- (i) All hostel dues are payable at admission as per the Information Bulletin.

1.1 HOSTEL ADMISSION FOR INTEGRATED/ SPONSORED COURSE STUDENTS

- a) Students of integrated / Self-financing courses cannot claim admission in any of the P.G. Hostels. Normally they will be allotted hostel seats in Gents Hostel VI / Ladies Hostel V. Seats may be allotted to students of Self-financing P.G. courses in P.G. Hostels subject to availability.
- b) Integrated Law students are not allowed to be admitted to the Hostels inside the campus.
- c) No hostel seat shall be provided to the students of the constituent Colleges and Distance Education system.

1.2 GENERAL INFORMATION ON HOSTEL PAYMENT

- a) All hostel dues are payable at the time of admission / re-admission at the respective office of hostels for one academic year. Additional charges, if any, incurred during the stay must be paid at the time of taking clearance from the hostel.
- b) All types of financial transactions shall be made in the form of a Bankers Cheque / Bank Draft in favour of the Superintendent (all hostel dues) and Asst. Superintendent (For mess establishment, mess caution money and mess advance).
- c) Once the admission is taken in the hostels, no fee will be returned except the caution money.

1.3 IMPORTANT HOSTEL RULES

- a) During the study hours (7 P.M. to 9 P.M.) boarders are expected to be in their rooms. Gates of Ladies Hostel shall be closed at **7.00 P.M. and Gents Hostel by 10 P.M.** During any special celebrations such as Odisha Divas, Departments Annual Day, Seminar, Nuakhai Bhetghat, Ambedkar's Day, etc., the ladies' hostel will remain open up to **8.30 P.M.** The organizer of concerned programme is responsible for late entry in the hostels.
- b) Boarders should obtain prior permission from the Warden by applying through the concerned Superintendents before joining any non-academic association/ society outside the University Campus.
- c) Holding of meetings or circulation of notices and other papers in the hostels shall be done only with the prior permission of the Superintendent.
- d) The management of the hostels rests with the concerned Superintendent. Only one fresher Day / Annual Day is to be celebrated inside the premises of the concerned hostel.

- e) Payment for 44 meals (twice each day) for at least 22 days is compulsory for all boarders. **Advance mess payment for three months is compulsory.**
- f) Boarder Certificates will be issued by Superintendents, if necessary, subject to clearance of all outstanding dues by the boarders.
- g) The working hours of the hostel offices will be between 7.00 P.M. to 09.00 P.M. during April- October and between 6.30 P.M. to 8.30 P.M. during November- March unless otherwise notified by the Superintendent.
- h) Students may be fined, reprimanded, and even expelled from the hostel for misconduct after giving prior warning to the boarders and their parents. Advisor students' union, DSW, Warden, and the Chairman, P.G. Council for necessary action.
- i) In case of loss of identity card, the duplicates will be issued by the Superintendent on payment of Rs. 50/-.
- j) Vehicles of boarders are not allowed inside the hostel campus. It is the sole responsibility of the boarders to keep their vehicles, bicycles, mobiles, laptops, desktops, ornaments, watches, wallets and any other personal belongings in their safe custody. The hostel authorities will not be held responsible for the loss/damage of any personal property.
- k) Boarders are required to vacate the hostels during the Summer Vacation.
- l) No Interchange of the hostel shall be allowed after admission is over.
- m) Once the admission is taken in the respective hostels, no fee will be returned except caution money.
- n) The Superintendent shall maintain a confidential conduct register in which names of the boarders will be entered. No financial help/assistance can be given to the boarders from the hostel fund for medical purposes.
- o) In case of a medical emergency, the parents must be informed duly by the concerned Superintendent/assistant superintendent as per the office Admission record. The case will be referred to the Resident Doctor of the University before going to any other outside hospital and parents or local guardians are required to reach the hostels to take charge of their ailing child.
- p) During hostel admission all the boarders of Ladies / Gents Hostel must produce the address and consent of a bonafide local guardian who is to be contacted at the time of emergency related to their wards in the Hostel. From time to time, they need to inform their changed mobile Nos. as well as address. Adhar Cards/Identity Cards of local guardians are essential.
- q) Hostels will remain closed on all vacations. After the Summer Vacation / Puja vacation hostel will be re-opened one day before the reopening of the Department.
- r) After completion of the final Semester examinations, the boarders of the Hostels are required to vacate the hostels within seven days, get their clearance from the concerned Hostel Superintendent, and submit it to the concerned Heads of the department without which the results will be withheld.
- s) No boarder is allowed to go outside for any academic and non-academic activities such as (attending coaching, Tuition, recording at studios, and any other ceremonial activities) after hostel closing time.
- t) Students having chronic diseases or illnesses are not allowed to be admitted to the hostel. If any such report is traced to his / her hostel during their stay after admission seat will be cancelled.

1.4 IMPORTANT RULES OF BREACH OF DISCIPLINE

- i. Absence from the hostel without permission.
- ii. Misbehaviour towards authorities, employees and the mess of the hostel.
- iii. Tampering with or damage of electrical fittings.
- iv. Use of heaters or other electrical appliances.
- v. Cooking inside rooms.
- vi. Taking meals in the hostel mess without payment.
- vii. Singing, playing on musical instruments, or listening to wireless sets during study hours, disturbing others.

- viii. Writing on, or (in any other way) doors and windows of the buildings disfiguring or damaging walls.
- ix. Holding of any meeting in the hostel except with the approval of the Superintendent.
- x. Taking alcoholic drinks / or other intoxicants and drugs inside the hostel or staying in the hostel in an intoxicated and drugged condition.
- xi. Shouting and otherwise creating disturbances.
- xii. Misconduct of any other kind.
- xiii. Unauthorized removal of hostel properties, i.e., furniture, lights, etc. to their rooms.
- xiv. Damage of hostel properties in any manner.
- xv. Allowing guests to stay in the room without obtaining prior written permission of the Superintendent. The guests can stay in the hostel for a maximum period of six days in a month on payment of Rs. 30/- per day.
- xvi. Subletting rooms to others.
- xvii. Allowing friends and others to use one's room in his/her absence.
- xviii. Entry of lady guests/ visitors into the gents' hostel is strictly prohibited.

1.5 RULES ABOUT HOSTEL MESS

- i. All hostels have a mess of their own where dining is compulsory for boarders as per the norms.
- ii. Use of heaters and other electric appliances is not permitted inside the hostel. If reported disciplinary proceedings (including fines) will be initiated.
- iii. No individual choice shall be entertained relating to the menu of food except for academic assignments.
- iv. Boarders who will remain absent from hostels for departmental study tours/ project work / Seminars/ workshops. Annual Day/ other Department celebrations have to take prior permission from the superintendent by producing a certificate from the concerned Head. During these periods of absence mess rebate will be given by the Superintendent/assistant. Superintendent of the concerned hostel.
- v. The mess is to be run by a mess committee under the supervision & control of the Superintendent. The day-to-day management of the mess will be looked after by the Asst. Superintendent, 5 representatives of the students & 2 nominees of the superintendent.
- vi. All the mess dues of the previous month are to be paid by the 7th of the current month failing which their meals will be stopped forthwith. Late payment of dues after the 7th will be charged at Rs. 5/- per day.

1.6 FEE STRUCTURE FOR P.G. HOSTELS (GH-I,II,III,IV, LH-I, LH-II, LH-III, LH-VII)

Sl. No	Category	Seat Rent	Electricity	Water	Total
1	a) Single Occupancy	Rs. 240 PA	Rs. 600 PA	Rs. 240 PA	Rs. 1080
	b) Joint Occupancy	Rs. 120 PA	Rs. 360 PA	Rs. 240 PA	Rs. 720
2	a) Admission Fee				Rs. 200
	b) Establishment Charges	i) Single Occupancy PA			Rs. 600
		ii) Joint Occupancy PA			Rs. 550
3	Hostel Development Fee	ANNUAL			Rs. 600
4	Identity Card Charges	2 YEARS			Rs. 40
5	Common Room Fee	ANNUAL			Rs. 120
6	Newspaper and Magazine fee	ANNUAL			Rs. 60
7	Hostel Caution Money (Refundable after deduction of general breakage- Rs 50)	ANNUAL			Rs. 200
8	Miscellaneous	ANNUAL			Rs. 500

					Rs. 4670
	MESS				
9	Mess Establishment Charges	ANNUAL			Rs. 500
10	Mess Caution money (Refundable after deduction for breakage Rs-50)	2 YEARS			Rs. 400
11	Mess Advance (advance for one month which will be adjusted at the time of room surrender)	ANNUAL			Rs. 2000
					Rs. 2900

1.7 FEE STRUCTURE FOR M.PHIL & PH.D STUDENTS

Sl. No	Category	Seat Rent	Electricity	Water	Total
1.	a) Single Occupancy/ b) Joint Occupancy	Rs. 120 PA	Rs. 720 PA	Rs. 240 PA	Rs. 1080
2.	a) Admission Fee	ANNUAL			Rs. 500
	b) Establishment Charges	ANNUAL			Rs. 2400
3	Hostel Development Fee (Non refundable)	ANNUAL			Rs. 2000
4	Identity Card Charges	2 Years			Rs. 40
5	Common Room Fee	ANNUAL			Rs. 350
6	Newspaper and Magazine fee	ANNUAL			Rs. 250
7	Hostel Caution Money (Refundable after deduction of general breakage – Rs 50)	2 Years			Rs. 500
8	Miscellaneous	ANNUAL			Rs. 400
					Rs. 7520
	MESS				
9	Mess Establishment Charges	ANNUAL			Rs. 1000
10	Mess Caution money (Refundable after deduction for breakage Rs-50)	2 YEARS			Rs. 400
11	Mess Advance (advance for one month which will be adjusted at the time of room surrender)	ANNUAL			Rs. 1380
					Rs. 2780

1.8 SELF FINANCING HOSTEL FEES STRUCTURE FOR GENTS HOSTEL NO.6 AND LADIES HOSTEL NO.5

Sl. No	Category	Seat Rent	Electricity	Water	Total
1.	a) Single Occupancy/ b) Joint Occupancy	Rs. 240 PA	Rs.1800 PA	Rs. 360 PA	Rs. 2400
2.	a) Admission Fee	ANNUAL			Rs. 700
	b) Establishment Charges	ANNUAL			Rs. 1500

3	Hostel Development Fee (Non refundable)	ANNUAL Rs 1000 for 5 years			Rs. 5000
4	Identity Card Charges	Year			Rs. 40
5	Common Room Fee	ANNUAL			Rs. 200
6	Newspaper and Magazine fee	ANNUAL			Rs. 60
7	Hostel Caution Money (Refundable after deduction of general breakage – Rs 50)	2 /3/5 Years			Rs. 1000
8	Miscellaneous	ANNUAL			Rs. 500
					Rs. 11400
	MESS				
9	Mess Establishment Charges	ANNUAL			Rs. 700
10	Mess Caution money (Refundable after deduction for breakage Rs-50)	2/3/5 YEA RS			Rs. 1000
11	Mess Advance (advance for one month which will be adjusted at the time of room surrender)	ANNUAL			Rs. 2000
					Rs. 3700

1.9 FEES STRUCTURE FOR HOSTEL ADMISSION OF POST DOCTORAL FELLOWS (PDFs) AND INTERNATIONAL STUDENTS IN GENTS HOSTEL NO.7 AND LADIES HOSTEL NO.7

Sl. No	Category	Seat Rent	Electricity	Water	Total
1.	Single Occupancy	Rs. 32,000/- per Annum	Rs. 6,000/- per Annum	Rs. 4,000/- per Annum	Rs. 42,000/- per Annum
	MESS				
2.	Mess Charges	As per actual to be decided by concerned Hostel			

NB: Each boarder will submit the mess clearance at the respective Department during the each semester for filling up form for examination and room surrender certificate at the end of academic year i.e. on or before 31st May.

During readmission all charges will be paid for 1 year except caution money & charges. Procedure of readmission is to be followed at the respective hostel by the Superintendent as per fee structure of Information Bulletin.

New rules supersede the previous rules of information bulletin.

Note:

4. Tuition fee, hostel seat rent, electricity and water charges are exempted for the disabled category students.
5. Tuition fee and other related fees (other than mess fees) will be exempted for the following category of students:
 - (a) Blind students who use Braille for studies,
 - (b) Hearing impaired and dumb students and
 - (c) Orthopedically handicapped students with disability more than 75%. This is per letter No.27546/IHE-N-30/09/HE, dated 14 September 2009 of Government of Odisha.

9. SCHOLARSHIPS AND OTHER FINANCIAL AIDS

A. There are three types of grants available for the students of the Post-Graduate Teaching Departments; namely, Free Studentship, grants from the Social Service Guild and grants from the Students Aid Fund.

Free Studentship

Free studentship to the extent of 12.5% of the total strength of the rolls of the Institution is available in the form of exemption from payment of full tuition fees and half tuition fees. The Chairman of the Post-Graduate Council invites applications from students other than Scheduled Caste and Scheduled Tribe students on a prescribed form available in the Central Office usually after the admissions are over. The applications are to be supplied to the Heads of the concerned Departments who send their recommendations to the Chairman with a list of students from their respective departments arranged in order of preference for a full-free studentship or half-free studentship marked against the names of the students. Applicants may be required to appear at an interview before the concerned Head of Department for the purpose. Merit and poverty are the criteria for the award of free studentship. The Chairman of, Post-Graduate Council announces the award of Free Studentships on the recommendations of the respective Heads of Departments.

Grants from the Social Service Guild

Grants from the Social Service Guild are given in the form of a lump-sum amount. Applications are invited for the purpose by the Chairman, Post-Graduate Council from the students of all departments. The prescribed form of application is available in the Central Office. The applications are to be submitted to the respective Heads of Post- Graduate Teaching Departments. The Scheduled Caste and Scheduled Tribe students are not eligible for this aid.

Each student of the university has to pay a sum of Rs. 7.00 to the Social Service Guild Fund. The University gives a matching grant equal to the total amount collected from the students. The whole amount is distributed among the different departments based on the strength of students in each department. The amount thus available for each department is communicated to the Head of the respective department who makes his recommendations stating the amount of aid to be given to the students of his department.

Other Grants

Each student pays Rs.2.00 to the Student's Aid Fund once a year. The University Grants Commission pays a matching grant equal to the amount collected from the students for this purpose. On receipt of the grant from the University Grants Commission, a Committee was specially constituted to sanction necessary aid to the deserving applicants.

B. Scholarships

The students of the Post-Graduate Departments at Vani Vihar are eligible for the award of the following Scholarships.

1. National Scholarships

The National Scholarships are awarded every year by the Government of India through the Director of Higher Education (H.E), Orissa on the results of B.A., B.Sc., B.Com., B.Ed. and LL.B. Examination Pass and Honours both.

2. P.G Merit Scholarship (Medhabruti)

The Post-Graduate Merit-Scholarships are awarded by the Director of Higher Education, Orissa on the result of the Annual B.A., B.Sc. and B.Com. Examinations.

3. The Post-Matric Scholarship (PMS)

The Post-Matric Scholarship is awarded to SC & ST students of Post-Graduate classes every year by SC & ST Development Department, Govt. of Orissa.

4. Gopabandhu Sikhya Sahayata Yojana

Gopabandhu Sikhya Sahayata Yojana is State scheme to extend financial assistance @Rs.

20,000/- per annum to the students of underprivileged sections (i.e) a) HIV/AIDS affected parents; b) Households without shelter; c) Destitute/ living on aims; d) Manual Scavengers; e) Particularly Vulnerable Tribal Groups; f) Legally released bonded labourers and Single mother family) for

pursuing Graduation and Post-Graduation in General and Technical/Professional courses in the State of Odisha.

5. Vayasakabi Fakir Mohan Bhasabruti Scholarship

The Vayasakabi Fakir Mohan Bhasabruti Scholarship is only applying for the Odia Honours

students those who has passed +3 Arts with odia on Honours subject with 60% or above marks in aggregate in odia subject conducted by state universities.

C. Fellowship

<u>Sl. No.</u>	<u>Name of Fellowships</u>	<u>Funding Agency</u>	<u>Amount</u>
1.	U.G.C. Junior Research Fellowship for NET qualified students pursuing Ph.D.: NFSC, NFST, NFOBC, NFPwD, MANF, BSR, Savitribai Jyotirao Phule fellowship (SJSGC)	University Grants Commission	Rs.37,000/- (JRF) Plus 18% House Rent plus contingency Rs.10,000/- / Rs. 12,000/- per annum. Rs.42,000/- (SRF) plus 18% House Rent plus contingency plus Rs.20,500/- /Rs. 25,000/- per annum.
2.	DST Inspire Fellowship	Dept. of Sc. & Tech. Govt. of India	Rs.37,000/- plus 18% HRA Rs.20,000/- per annum
3.	Council for Scientific & Industrial Research (CSIR)	Ministry of Human Resource Department, Govt. of India	Rs.37,000/- (JRF) plus 18% House Rent Rs.42,000/- (SRF) plus 18% House Rent plus contingency Rs.20,000/- per annum.
4.	Indian Council of Social Science Research (ICSSR) Doctoral Fellow (for Arts Department)	ICSSR, New Delhi	Rs.20,000/- per month Rs.20,000/- Contingency per annum.
5.	Indian Council of Medical Research Fellowship	ICMR, New Delhi	
6.	Biju Pattnaik Research Fellowship to pursue Ph.D. in Science & Biotechnology	DST, Govt. of Odisha	Rs.20,000/- per month Rs.25,000/- Contingency per annum.
7.	Mukhyamantri Research and Innovation Fellowship programme	Odisha State Higher Education Council	Fellowship Amount per month: Rs 30,000.00 (Rupees Thirty thousand) only per month with Contingency Amount per year: Rs 50,000/-(Rupees fifty thousand) for Practical subjects (Science/Science related) and Rs 30,000/- (Rupees Thirty thousand) only per year for non-practical subjects (Humanities and literature based)

Scholarships:

Sl. No.	Name of Scholarship	Funding Agency	Amount
1.	National Scholarship for Post-Graduate Studies	University Grants Commission	Rs.15,000/- per month (10 months in a year)
2.	Inspire Scholarship (if availed during +3 level)	Ministry of Sc. & Tech., Govt. of India	Rs.80,000/- (per annum) Out of which Rs.20,000/- per year shall be utilized for expenses towards your attachment with other research/academic institutions within India
3.	Post-Matric Scholarship	SC&ST and MBC Welfare Department, Govt. of Odisha	Differs from subject to subject (to be decided by the Govt. of Odisha)
4.	Medhabruti Scholarship	Higher Education Department, Govt. of Odisha	To be decided by the Govt. of Odisha from time to time
5.	Indian Council of Historical Research (ICHR) (for History & AIHCA students)	Ministry of Human Resource Department, Govt. of India	Travel Grant for P.G. Students

D. Students' Welfare Fund

This fund is created out of a part of the annual fee paid by each student as the fee (Rs.201- per annum) for the Students' Welfare Fund from the academic session 2000-2001. 1% of the sale proceeds of the application forms of the P.G. Council in an academic year shall also be deposited in this Fund.

A Committee constituted for the purpose will administer the funds for the Welfare of the students in distress mainly for urgent medical purposes only. This fund will not be mixed up with the Students' Aid Fund and shall be maintained in a separate account. The following members would constitute the Committee for the above purpose.

1. Chairman, P.G. Council
2. Warden, P.G. Hostels
3. Advisor, Students' Council
4. Director, Students' Welfare
5. Administrative Officer, P.G. Central Office

10. Committees for Students.

ANTI RAGGING COMMITTEE	
1. Chairperson,	P.G. Council
2. Warden,	P.G. Hostels
3. Director,	Students Welfare
4. Prof. Jayanti Dora	Dept. of History
5. Prof. S.K. Badamali	Dept. of Chemistry
6. Dr. M.K. Sadual	Nodal Officer, Dept. of Law
7. Dr. P. Sadangi	Dept. of Public Administration
8. Dr. Priyanka Khurana	Dept. of Anthropology
INTERNAL COOMITTEE FOR THE STUDENTS WITH DISABILITIES	
1. Chairperson,	P.G. Council
2. Warden,	P.G. Hostels
3. Director,	Students Welfare- Convenor
4. Prof. J. Dandapat	Dept. of Biotechnology
5. Prof. B. Patnaik	Dept. of Psychology
6. Dr. Nandini Mishra	Dept. of Philosophy
7. Dr. Ramesh Ch. Mahanta	Dept. of History
8. Dr. Priyanka Khurana	Dept. of Anthropology
DISCIPLINE & GRIEVANCE REDRESSAL COMMITTEE	
1. Chairperson,	P.G. Council
2. Warden,	P.G. Hostels
3. Director	Students Welfare
4. Prof. K.M. Sethy	Dept. of Geography
5. Prof. B. Pattnaik	Dept. of Psychology
6. Dr. Manoranjan Senapati	Dept. of Sanskrit
7. Dr. G. Sahu	Dept. of Law- Convenor
8. Dr. Rabindra Swain	Dept. of Commerce
STUDENT MENTORING & SIPPOT CELL	
1. Chairperson,	P.G. Council
2. Warden,	P.G. Hostels
3. Prof. D.S Pattanaik	Students Welfare
4. Director	Dept. of Geography
5. Prof. B. Pattnaik	Dept. of Psychology- Convenor
6. Dr. M. Mohanty	Dept. of PM&IR
7. Dr. T.T. Panigrahy	Dept. of English
8. Dr. Suresh Ch. Murmu	Dept. of Anthropology
ENVIRONMENT COMMITTEE	
1. Chairperson,	P.G. Council
2. Prof. N.N. Das	Dept. of Chemistry
3. Prof. K.C. Rath	Dept. of Geography
4. Dr. C. Pradhan	Dept. of Botany
5. Dr. Bandana Kullu	Dept. of Botany
6. Dr. Ajay Kumar Behera	Dept. of Chemistry

EQUAL OPPERTUNITIES CELL	
1. Chairperson,	P.G. Council
2. Warden,	P.G. Hostels
3. Director,	Students Welfare
4. Dr. J. Dinda	Dept. of Chemistry
5. Dr. M.K. Sadual	Dept. of Law
6. Dr. Seema Malik	Dept. of Political Science
7. Dr. Sasmita Soren	Dept. of Sociology
8. Dr. Sanatan Majhi	Dept. of Biotechnology
CASTE DISCRIMINATION PREVENTION COMMITTEE	
1. Chairperson,	P.G. Council
2. Warden,	P.G. Hostels
3. Prof. Jayanti Dora	Dept. of History
4. Dr. B.K. Sundaray	Dept. of PM&IR
5. Dr. Niranjan Sabar	Dept. of Sanskrit
6. Dr. Paramananda Naik	Dept. of Anthropology
INTERNAL COMPLAINT COMMITTEE	
1. Chairperson,	P.G. Council
2. Warden,	P.G. Hostels
3. Prof. Navaneeta Rath	Dept. of Sociology
4. Prof. N. Mohanta	Dept. of Geology
5. Dr. M.K. Sadual	Dept. of Law
6. Dr. P. Sadangi	Dept. of Public Administration
7. Smt. Tapasi Praharaj	Women Activist, national Secretary of AIDWA

11. Policies Against Ragging

- The university ensures “**zero tolerance to ragging**” with a vigil on and commitment to address the issue of ragging strongly.
- Students are required to fill out the online undertaking on www.antiragging.in link of the U.G.C. at the time of admission to refrain from any activities that may lead to ragging.
- Students desirous to stay in hostels need to fill out an additional affidavit on anti-ragging.
- The university has made it mandatory for all programmees both regular and self-financing and hostels to make the” Campaign against ragging” an important component of their induction programmes for newly enrolled students and to organise joint counselling sessions for the seniors and freshers to refrain from and protest against ragging by inviting external counsellors.
- Faculty, superintendents of hostels, employees, caretakers and students remain vigil to ragging in any form and depth. Posters are placed in hostels, teaching departments, and common utility canters against ragging. Audiovisual documentaries are shown to students after induction into the teaching departments and hostels to remain sensitive to and voice against ragging.
- Students can also share ragging experiences with their peers and mentor teachers who can help them reach out the appropriate forums to address the issue.
- The university has constituted an Anti-Ragging Committee as per the U.G.C. mandate.
- The Details of the members are as follows:

Name	Designation	Tel. No.	Mail.id.
Prof. Kabir Sethy	Warden, P.G. Hostels	7008426584	kabirmohan2006@yahoo.com
Prof. Mitali Chinara	Director, Student Welfare	9437111456	mitalichinara@yahoo.co.in
Prof. Jayanti Dora	Head, Dept. of History	9861064942	jayantidora69@gmail.com
Dr. M.K. Sadual	Nodal Officer, Dept. of Law	8763185355	mksadual@yahoo.co.in
Dr. Pratima Sarangi	Head, Dept. of Public Administration	9438541777	dr.psarangi@gmail.com
Dr. Priyanka Khurana	Asst. Prof., Dept. of Anthropology	9937252987	priyankakhurana09@gmail.com

- Students can complain about ragging in any form if they experience or feel to any of the members by a telephone call or by writing to their e-mails with their proper bonafide student identity and all supportive evidence.
- Incidences of ragging are strongly dealt with by the Anti-ragging Committee and once proven, it may lead to the expulsion of the student against whom the complaint is lodged and if he/she is found accused of the offence.

N.B-

There is also an Ombudsman appointed by the University to look into the grievances of the stakeholders.

DECLARATION

This information is issued for the general guidance of the aspirants for higher education at Utkal University, the oldest university in the state of Orissa. It covers the academic programmes of regular and sponsored courses run by the University and its constituent units. It contains all necessary information for the students, admitted to the Post-Graduate Departments, besides some extracts from the University Act, Regulations and Statutes. However, the University reserves the right to make necessary changes in case of omissions and errors and also to incorporate changes in its rules and regulations as per the University Act and Statutes and decisions of the Post-Graduate Council when conditions so warrant.

Chairman, P.G. Council

A n n e x t u r e - I

**GOVERNMENT OF ODISHA
HIGHER EDUCATION DEPARTMENT**

No.: 5023 /HE, Dated: 05 /02/2024

HE-PTC-MISC-0003-2024

From

Smt. Mousumi Nayak, OAS(S)
Joint Secretary to Government

To

The Chairman, P.G. Council, Berhampur University,

The Controller of Examination, Berhampur University

Sub: Implementation of provisions for the disabled students

Madam / Sir,

In pursuance to this Department Order No.34010 dated 13.12.2017, on the subject cited above, I am directed to intimate you that all academic fees except mess charges have been waived in respect of students with disabilities of 40% or more and the expenditure in this regard was to be met by the Aided Colleges from their own internal resources. Now, it has come to the notice of Government for some ambiguities with regard to Academic Fees.

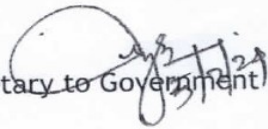
After careful consideration, it has been decided to include the following fees under "Academic Fees" which shall be waived in respect of students with disabilities of 40% or more admitted in State Public Universities/ Government & Aided Colleges coming under this Department.

1. Admission fees and re-admission fees ✓
2. Tuition Fees ✓
3. Magazine Fees ✓
4. Calendar Fees ✓
5. Library Fees ✓
6. Reading and Common Room Fees ✓
7. Time Table Fees ✓
8. Proctor and Work Experience Fees ✓
9. Abstract of Attendance Fees ✓
10. All semester examination fees ✓

However, it is important to clarify that for the students admitted in self-financing Courses, where all the expenditures are met from the funds received from students (e.g. remuneration to teaching and non-teaching staff, guest faculties, lab maintenance & other logistics support etc.), the waiver of aforementioned academic fees as well as the hostel fees shall not be applicable.

This shall come into force with immediate effect.

Yours faithfully,


 Joint Secretary to Government

(P.T.O)

A n n e x u r e - I I

UNIVERSITY GRANTS COMMISSION

NOTIFICATION

New Delhi, the 7th November, 2022

University Grants Commission (Minimum Standards and Procedures for Award of Ph.D. Degree)

Regulations, 2022

No. F. No. 1-3/2021(QIP).—In exercise of the powers conferred by clauses (f) and (g) of sub-section (1) of section 26 of the University Grants Commission Act, 1956 (3 of 1956), and in supersession of the UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulations, 2016 and its amendments, the University Grants Commission hereby makes the following Regulations, namely: -

1. **Short title, Application, and Commencement. -**
 - (1) These Regulations may be called University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2022.
 - (2) They shall apply to every university established or incorporated by or under a Central Act, a Provincial Act, or a State Act, every college, and every institution deemed to be a University under section 3 of the University Grants Commission Act, 1956.
 - (3) They shall come into force from the date of their publication in the Gazette of India.
2. **Definitions.-** (1) In these Regulations, unless the context otherwise requires,-
 - a) "Act" means the University Grants Commission Act, 1956 (3 of 1956);
 - b) "Adjunct Faculty" means a part-time or contingent instructor, but not full-time faculty member hired to teach by a Higher Educational Institution;
 - c) "Cumulative Grade Point Average (CGPA)" means a measure of the overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all semesters. It is expressed up to two decimal places;
 - d) "Credit" means the number of hours of instruction required per week over the duration of a semester. A three-credit course in a semester means three one-hour lectures per week, with each one-hour lecture counted as one credit;
 - e) "College" means an institution engaged in higher education and/or research, either established by a University as its constituent unit or is affiliated with it;
 - f) "Commission" means the University Grants Commission established under Section 4 of the UGC Act 1956;
 - g) "Course" means one of the specified units which go to comprise a programme of study;
 - h) "Course Work" means courses of study prescribed by the School/Department/ Centre to be undertaken by a student registered for the Ph.D. Degree;
 - i) "Degree" means a degree awarded by a Higher Educational Institution in accordance with the provisions of section 22 (3) of the Act;
 - j) "External examiner" means an academician/researcher with published research work who is not part of the Higher Educational Institution where the Ph.D. scholar has registered for the Ph.D. programme;
 - k) "Foreign Educational Institution" means—(i) an institution duly established or incorporated in its home

country and offering educational programmes at the undergraduate, postgraduate and higher levels in its home country and (ii) which offers programme(s) of study leading to the award of a degree through conventional face-to-face mode, but excluding distance, online, ODL mode;

- l) "Grade Point" means a numerical weight allotted to each letter grade on a 10-point scale;
- m) "Guide/Research Supervisor" means an academician/researcher recognized by Higher Educational Institution to supervise the Ph.D. scholar for his/her research;
- n) "Higher Educational Institution" means a university or institution specified under clause 2 of Regulation 1 of these Regulations;
- o) "Interdisciplinary Research" means research conducted by a Ph.D. scholar in two or more academic disciplines;
- p) "Open and Distance Learning Mode" shall have the same meaning as defined under the UGC (Open and Distance Learning Programmes and Online Programmes) Regulations 2020;
- q) "Online Mode" shall have the same meaning as defined under the UGC (Open and Distance Learning Programmes and Online Programmes) Regulations 2020;
- r) "Plagiarism" means the practice of taking someone else's work or idea and passing them as one's own;
- s) "Programme" means a higher education programme pursued for a degree specified by the Commission under sub-section (3) of section 22 of the Act;
- t) "Prospectus" means any document, whether in print or otherwise, issued for providing fair and transparent information relating to a Higher Educational Institution and programmes, to the general public (including to those seeking admission in such Higher Educational Institutions) by the Higher Educational Institutions;
- u) "Research Proposal" means a brief write-up giving an outline of the proposed research work which the Ph.D. scholar shall submit along with the application for registration for Ph.D. programme;
- v) "University" means a Higher Educational Institution established or incorporated by or under a Central Act, a Provincial Act, or a State Act, and shall include any institution for higher education deemed to be a University under Section 3 of the Act.

(2) Words and expressions used and not defined in these Regulations but defined in Act and not consistent with these Regulations shall have the meanings assigned to them in that Act.

3. Eligibility criteria for admission to the Ph.D. Programme.—The following are eligible to seek admission to the Ph.D. programme:

(1) Candidates who have completed:

- i. A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed

or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

(2) Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its

equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

4. Duration of the Programme.- (1) Ph.D. Programme shall be for a minimum duration of three

(3) years, including course work, and a maximum duration of six (6) years from the date of admission to the Ph.D. programme.

(2) A maximum of an additional two (2) years can be given through a process of re-registration as per the Statute/Ordinance of the Higher Educational Institution concerned; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.

Provided further that, female Ph.D. scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of admission in the Ph.D. programme.

(3) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme.

5. Procedure for admission. -

(1) The admission shall be based on the criteria notified by the institution, keeping in view the guidelines/norms in this regard issued by the UGC and other statutory/regulatory bodies concerned, and taking into account the reservation policy of the Central/State Government from time to time.

(2) Admission to the Ph.D. programme shall be made using the following methods:

i. HEIs may admit students who qualify for fellowship/scholarship in UGC-NET/UGC- CSIR NET/GATE/CEED and similar National level tests based on an interview.

And/or

ii. HEIs may admit students through an Entrance Test conducted at the level of the individual HEI. The Entrance Test syllabus shall consist of 50% of research methodology, and 50% shall be subject-specific.

iii. Students who have secured 50 % marks in the entrance test are eligible to be called for the interview.

iv. A relaxation of 5 % marks will be allowed in the entrance examination for the candidates belonging to SC/ST/OBC/differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the Commission from time to time.

v. HEIs may decide the number of eligible students to be called for an interview based on the number of Ph.D. seats available.

vi. Provided that for the selection of candidates based on the entrance test conducted by the HEI, a weightage of 70 % for the entrance test and 30 % for the performance in the interview/viva- voce shall be given.

(3) Universities and Colleges which are eligible to conduct Ph.D. programmes, shall:

i. Notify a prospectus well in advance on the institution's website specifying the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, the procedure for admission, and all other relevant information for the candidates;

ii. Adhere to the National/State-level reservation policy, as applicable.

(4) The Higher Educational Institution shall maintain a list of Ph.D. supervisors (specifying the name of the supervisor, his or her designation, and the department/school/centre), along with the details of Ph.D. scholars (specifying the name of the registered Ph.D. scholar, the topic of his/her research and the date of

admission) admitted under them on the website of the institution and update this list every academic year.

6. **Allocation of Research Supervisor.-** Eligibility criteria to be a Research Supervisor, Co-Supervisor, Number of Ph.D. scholars permissible per supervisor, etc.

- (1) Permanent faculty members working as Professor/Associate Professor of the Higher Educational Institution with a Ph.D., and at least five research publications in peer-reviewed or refereed journals and permanent faculty members working as Assistant Professors in Higher Educational Institutions with a Ph.D., and at least three research publications in peer-reviewed or refereed journals may be recognized as a Research Supervisor in the university where the faculty member is employed or in its affiliated Post-graduate Colleges/institutes. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by a university under the supervision of a faculty member who is not an employee of the university or its affiliated Post-graduate Colleges/institutes would be in violation of these Regulations.

For Ph.D. scholars working in Central government/ State government research institutions whose degrees are given by Higher Educational Institutions, the scientists in such research institutions who are equivalent to Professor/Associate Professor/Assistant Professor can be recognized as supervisors if they fulfill the above requirements.

Provided that in areas/disciplines where there is no, or only a limited number of peer-reviewed or refereed journals, the Higher Educational Institution may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

Co-Supervisors from within the same department or other departments of the same institution or other institutions may be permitted with the approval of the competent authority.

Adjunct Faculty members shall not act as Research Supervisors and can only act as co-supervisors.

- (2) In case of interdisciplinary/multidisciplinary research work, if required, a Co-Supervisor from outside the Department/School/Centre/College/University may be appointed.
- (3) An eligible Professor/Associate Professor/Assistant Professor can guide up to eight (8) / six (6) / four (4) Ph.D. scholars, respectively, at any given time.
- (4) In case of relocation of a female Ph.D. scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the Higher Educational Institution to which the scholar intends to relocate, provided all the other conditions in these Regulations are followed, and the research work does not pertain to a project sanctioned to the parent Institution/Supervisor by any funding agency. Such scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- (5) Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise Ph.D. scholars who are already registered until superannuation and as a co-supervisor after superannuation, but not after attaining the age of 70 years.

7. **Admission of International students in Ph.D. programme.-**

- (1) Each supervisor can guide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in clause 6.3 above.
- (2) The HEIs may decide their own selection procedure for Ph.D. admission of international students keeping in view the guidelines/norms in this regard issued by statutory/regulatory bodies concerned from time to time.

8. At any point, the total number of Ph.D. scholars under a faculty member, either as a supervisor or a co-supervisor, shall not exceed the number prescribed in clause 6.3 and clause 7.1.

9. **Course Work.-** Credit requirements, number, duration, syllabus, minimum standards for completion, etc.

- (1) The Credit requirement for the Ph.D. coursework is a minimum of 12 credits, including a "Research and Publication Ethics" course as notified by UGC vide D.O. No. F.1-1/2018(Journal/CARE) in 2019 and a research methodology course. The Research Advisory Committee can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme.
- (2) All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching /education /pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.

- (3) A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme and submit his or her thesis.

10. Research Advisory Committee and its Functions.- (1) There shall be a Research Advisory Committee or an equivalent body as defined in the Statutes/Ordinances of the Higher Educational Institution concerned for each Ph.D. scholar. The Research Supervisor of the Ph.D. scholar concerned shall be the Convener of this committee, and this committee shall have the following responsibilities:

- i. To review the research proposal and finalize the topic of research.
- ii. To guide the Ph.D. scholar in developing the study design and methodology of research and identify the course(s) that he/she may have to do.
- iii. To periodically review and assist in the progress of the research work of the Ph.D. scholar.

(2) Each semester, a Ph.D. scholar shall appear before the Research Advisory Committee to make a presentation and submit a brief report on the progress of his/her work for evaluation and further guidance. The Research Advisory Committee shall submit its recommendations along with a copy of Ph.D. scholar's progress report to the Higher Educational Institution concerned. A copy of such recommendations shall also be provided to the Ph.D. scholar.

(3) In case the progress of the Ph.D. scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the Ph.D. scholar fails to implement these corrective measures, the Research Advisory Committee may recommend, with specific reasons, the cancellation of the registration of the Ph.D. scholar from the Ph.D. programme.

11. Evaluation and Assessment Methods, minimum standards/credits for award of the degree, etc.-

- (1) Upon satisfactory completion of course work and obtaining the marks/grade prescribed in clause (3) of Regulation 9 above, the Ph.D. scholar shall be required to undertake research work and produce a draft dissertation/thesis.
- (2) Before submitting the dissertation/thesis, the Ph.D. scholar shall make a presentation before the Research Advisory Committee of the Higher Educational Institution concerned, which shall also be open to all faculty members and other research scholars/students.
- (3) The Higher Educational Institution concerned shall have a mechanism using well-developed software applications to detect Plagiarism in research work and the research integrity shall be an integral part of all the research activities leading to the award of a Ph.D. degree.
- (4) A Ph.D. scholar shall submit the thesis for evaluation, along with (a) an undertaking from the Ph.D. scholar that there is no plagiarism and (b) a certificate from the Research Supervisor attesting to the originality of the thesis and that the thesis has not been submitted for the award of any other degree/diploma to any other Higher Educational Institution.
- (5) The Ph.D. thesis submitted by a Ph.D. scholar shall be evaluated by his/her Research Supervisor and at least two external examiners who are experts in the field and not in employment of the Higher Educational Institution concerned. Such examiner(s) should be academics with a good record of scholarly publications in the field. Wherever possible, one of the external examiners should be chosen from outside India. The viva-voce board shall consist of the Research Supervisor and at least one of the two external examiners and may be conducted online. The viva-voce shall be open to the members of the Research Advisory Committee/faculty members/research scholars, and students. Higher Educational Institutions may formulate appropriate rules/ordinances to effect the provisions of this Regulations.
- (6) The viva-voce of the Ph.D. scholar to defend the thesis shall be conducted if both the external examiners recommend acceptance of the thesis after incorporating any corrections suggested by them. If one of the external examiners recommends rejection, the Higher Educational Institution concerned shall send the thesis to an alternate external examiner from the approved panel of examiners, and the viva-voce examination shall be held only if the alternate examiner recommends acceptance of the thesis. If the alternate examiner does not recommend acceptance of the thesis, the thesis shall be rejected, and the Ph.D. scholar shall be declared ineligible for the award of a Ph.D.
- (7) The Higher Educational Institution concerned shall complete the entire process of evaluating a Ph.D. thesis, including the declaration of the viva-voce result, within a period of six (6) months from the date of submission of the thesis.

12. Academic, research, administrative, and infrastructure requirements to be fulfilled by Colleges for getting recognition for offering Ph.D. programmes.-

- (1) Post-graduate Colleges offering 4-year Undergraduate Programmes and/or Post-graduate Programmes, may offer Ph.D. programmes, provided they satisfy the availability of eligible Research Supervisors, required infrastructure, and supporting administrative and research facilities as per these Regulations.
- (2) Colleges and research institutions established by the central government or a State government whose degrees are awarded by Higher Educational Institutions shall offer Ph.D. programmes provided they have:
- At least two faculty members in a college or two Ph.D.-qualified scientists in the research institution.
 - Adequate infrastructure, administrative support, research facilities and library resources as specified by the HEI.
13. **Ph.D. through Part-time Mode-**
- (1) Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in these Regulations are fulfilled.
- (2) The Higher Educational Institution concerned shall obtain a "No Objection Certificate" through the candidate for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:
- The candidate is permitted to pursue studies on a part-time basis.
 - His/her official duties permit him/her to devote sufficient time for research.
 - If required, he/she will be relieved from the duty to complete the course work.
- (3) Notwithstanding anything contained in these Regulations or any other law, for the time being in force, no Higher Educational Institution or research institution of the Central government or a State Government shall conduct Ph.D. programmes through distance and/or online mode.
14. **Grant of M.Phil. Degree.-** Higher Educational Institutions shall not offer the M.Phil. (Master of Philosophy) programme.
15. **Issuing a Provisional certificate.-** Prior to the actual award of the Ph.D. degree, the degree-awarding Higher Educational Institution shall issue a provisional certificate to the effect that the Ph.D. is being awarded in accordance with the provisions of these Regulations.
16. **Award of Ph.D. degrees prior to Notification of these Regulations.-** Award of degrees to candidates registered for the Ph.D. programme on or after July 11, 2009, till the date of Notification of these Regulations shall be governed by the provisions of the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 as the case may be. Further, the award of degrees to candidates already registered and pursuing Ph.D. shall be governed by these Regulations or UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2016. Nothing in these Regulations shall impact the M.Phil. degree programmes commencing prior to the enactment of these Regulations.
17. **Depository with INFLIBNET.-** Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the Higher Educational Institution concerned shall submit an electronic copy of the Ph.D. thesis to INFLIBNET, for hosting the same so as to make it accessible to all the Higher Educational Institutions and research institutions.

RAJNISH JAIN, Secy.
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