

# **Information Bulletin 2017-2018**



**NAAC A+**

**POST-GRADUATE COUNCIL  
UTKAL UNIVERSITY**

[www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in)

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# 1. UTKAL UNIVERSITY

## INTRODUCTION

Utkal University, established in the year 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 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 in 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 of the campus at Vani Vihar is about 3,000. Utkal University is the largest affiliating university in the country having 323 affiliated general colleges including 16 Autonomous Colleges, 94 Professional Colleges, 9 Law Colleges and 7 Medical Colleges, which include 2 Homeopathic, 1 Ayurvedic, 2 Dental and 2 Allopathic Medical Colleges.

## A BRIEF HISTORY

Prior to 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. Then, 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, 1943 did not specify clearly 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, 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 under-graduate 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 in 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. Post-Graduate 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 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, 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 two new 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, which in 1974 was split into the Department of Sociology and the Department of Labour Welfare (now re-named as 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 an WIPRO-LANDMARK system at a cost of Rs. 16 lakh 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 late nineties new buildings were constructed for the Department of Pharmacy, Integrated MCA, Population Research Centre and the Department of Womens' Studies. In 1996, Departments of Ancient Indian History, Culture and Archaeology & Public Administration were carved out of History and Political Science Departments respectively. A new Biotechnology Department started functioning from 2002 in the P.G. Department of Zoology and now has its own infrastructure.

At present, the University has twenty-seven Post-Graduate teaching and research departments in the campus. The University has also offered 17 Self-financing courses, besides three constituent institutions: Directorate of Distance and Continuing Education, University Law College at Vani Vihar and M.S. Law College at Cuttack.

Fourteen P.G. Departments of the University have been granted Departmental Research Support/Centre of Advance Studies status by the University Grants Commission. During the XIth Plan period the University Grants Commission has accorded, Colleges with Potential for Excellence (CPE) status, to five colleges under the University which entitles them to receive significant funding support from the Commission.

In 1998, two more universities - North Odisha University and Fakir Mohan University- came into being to meet regional needs and facilitate further development of higher education. Utkal University has now jurisdiction over 9 districts, namely Angul, Cuttack, Dhenkanal, Jajpur, Jagatsinghpur, Kendrapara, Khurda, Nayagarh and Puri. Thus, the University exercises territorial jurisdiction over an area measuring 24,973 sq. kilometers and caters to the for higher education needs of a population of more than 120 lakh.

In 2006, the then Ravenshaw College was converted to a unitary University and in 2015, the first Women's University, Ramadevi Women's University was established. All Women's Colleges under Utkal University were transferred to this Women's University.

In the year 2003, Utkal University received first accreditation from NAAC, as B++ University. With remarkable change and growth Utkal got A+ status in 2016.

## 2. POST-GRADUATE DEPARTMENTS

The University has at present twenty-seven Post-Graduate Teaching-cum-Research Departments. The P. G., M. Phil.\* and Ph. D.\*\* courses offered, along with the respective student strength of the Departments in P G Courses is given below.

<b>P. G. Departments</b>	<b>Year of Establishment</b>	<b>Degree with strength</b>
1. Analytical and Applied Economics	1963	M.A.....(88)
	.....	M.Phil.
2. Ancient Indian History, Culture & Archaeology	1996	M.A.....(32)
	.....	M.Phil.
3. Anthropology	1958	M.A./M.Sc..(34)
	.....	M.Phil.
4. Biotechnology	2002	M.Sc. .... (14 + 4)
	.....	M.Phil.
5. Botany	1969	MSc..... (32)
	.....	M.Phil.
6. Business Administration	1984	M.B.A..... (32)
7. Chemistry	1967	M.Sc. .... (32)
	.....	M.Phil.
8. Commerce	1962	M.Com... (56)
	.....	M.Phil.
9. Computer Science and Application	1990	M.C.A. .. (40)
10. English	1969	M.A. .... (40)
	.....	M.Phil.
11. Geography	1970	M.A/M.Sc. (24)
	.....	M.Phil.
12. Geology	1956	M.Sc. .... (28)
	.....	M.Phil.
13. History	1959	M.A. .... (52)
	.....	M.Phil.
14. Law	1973	LL.M.Vani Vihar(30)
	.....	LL.M. M.S. Law(30)
15. Library and Information Science	1981	M.Lib. .... (24)
	.....	M.Phil.
16. Mathematics	1966	M.A./M.Sc. (64)
	.....	M.Phil.
17. Odia	1969	M.A. .... (64)
	.....	M.Phil.
18. Personnel Management and Industrial Relations(PMIR)	1974	M.A. .... (32)
	.....	M.Phil.
19. Philosophy	1957	M.A. .... (64)
	.....	M.Phil.
20. Physics	1967	M.Sc. .... (32)

	.....	M.Phil.
21. Political Science	1958	M.A. .... (64)
	.....	M.Phil.
22. Psychology	1958	M.A. .... (48)
	.....	M.Phil.
23. Public Administration	1996	M.A. .... (32)
	.....	M.Phil.
24. Sanskrit	1957	M.A. .... (64)
	.....	M.Phil.
25. Sociology	1974	M.A. .... (48)
	.....	M.Phil.
26. Statistics	1958	M.A./M.Sc. (32)
	.....	M.Phil.
27. Zoology	1960	M.Sc. .... (32)
	.....	M.Phil.

\* *The seat strength in the Departments offering M.Phil. Course is decided by the Department at the time of admission as per availability of guides, based on UGC Guideline.*

\*\* *Above Departments also offer Ph.D. Programmes and the seat strength of Course work is decided by the Department depending in the vacancies under recognized guides each year.*

## **ANALYTICAL AND APPLIED ECONOMICS (UGC support for CAS)**

1. Year of Establishment	:	1963
2. Programmes Offered	:	M.A., M.Phil., Ph.D.
3. Student Strength	:	M.A. –88
4. Faculty		
Head of the Department	:	Dr. Himanshu Shekhar Rout
Professors:		
1. Dr. (Mrs.) P. Mishra (on Lien)	-	Mathematical Economics & Environmental Economics
Reader		
1. Dr. (Mrs.) Mitali Chinara	-	Quantitative Methods, Econometrics, Gender Studies
2. Dr. H.S. Rout	-	Health Economics, Research Methodology, Gender Studies, IPR (GIs)
3. Dr Siba Sankar Mohanty	-	Environmental Economics, Discrimination Economics, Research Methodology, Economics of Social Sector, Public Economics
Asst. Professor		
1. Dr. Aparajita Biswal	-	Econometrics, Mathematical Economics
2. Dr. Alok Ranjan Behera	-	Financial Institution & Markets, International Economics & Finance
3. Dr.(Mrs.) Swayam Prava Mishra	-	Mathematical Economics, Financial Economics, Econometrics, Economic Growth & Development
4. Dr. Atal Bihari Das	-	Financial Institution & Market, International Economics & Finance, Monetary Economics
5. Supporting 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 Social Sector, Economics of Growth & Development, Basic Econometrics, International Economics, Agricultural Economics, International Finance, Computer Application in Economics, Economics of Environment, Financial Institution & Market, Mathematical Economics, Advanced Econometrics, Economics of Gender and Development, Financial Inclusion and Economics Development, Dissertation.

M.Phil.: Research Methodology, Finance and Banking, Contemporary Economic Issues, Seminar, Review of Literature, Dissertation.

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

7. Student Facilities: Seminar Library, 24×7 Student's Library, Study Tour, Field Studies, Photocopy, Computer Lab. and Picnic.

Contact No. 0674-2567398



**ANCIENT INDIAN HISTORY, CULTURE AND ARCHAEOLOGY (AIHCA)**

- |                           |   |  |
|---------------------------|---|--|
| 1. Year of Establishment  | : | 1996   |
| 2. Programmes Offered     | : | M.A., M.Phil, Ph.D.  |
| 3. Student Strength       | : | M.A. –32   |
| 4. Faculty                |   |  |
| Head of the Department    | : | Dr. Sanjay Acharya   |
| Reader                    |   |  |
| Dr. Sanjay Acharya        | - | Ancient Indian History, Art History and Regional History   |
| Asst. Professor           |   |  |
| 1. Dr. Sushanta Ku. Patra | - | Ancient Indian History, Field Archaeology, Iconography and Regional History  |
| 2. Dr. Anam Behera        | - | Ancient Indian History, Field Archaeology, Art History.  |
| 5. Supporting Staff       | : | 02   |
| 6. Courses Outline        | : |  |
|                           |   | History of India from 6th C.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, 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, 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. |
|                           |   | M.Phil:  |
|                           |   | Ancient Indian Historiography, Research Methodology, Concept of Archaeology  |
| 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., M.Phil., Ph.D.  
 3. Student Strength : M.A./M.Sc. –34  
 4. Faculty

Head of the Department : Dr. (Mrs.) Upali Aparajita  
 Professors

1. Dr. K. K. Basa - Pre-historic Archaeology  
 2. Dr. (Mrs.) S. Acharya - Social and Cultural Anthropology  
 3. Dr. (Mrs.) U. Aparajita - Social and Cultural Anthropology & Development Anthropology

**Reader**

1. Dr. P.K. Patra - Medical Anthropology & Biological Anthropology  
 2. Dr. K.C. Satapathy - Biological Anthropology & Human genetics  
 Asst. Professor  
 1. Mr. D. Sahoo - Prehistoric Archaeology  
 2. Mr. S.K. Naik - Prehistoric Archaeology  
 3. Dr. P. Khurana - Biocultural Anthropology, Anthropological Genetics, Human Epidemiological Genetics and Human Evolutionary Genetics

5. Demonstrator :  
 6. Supporting Staff : 07  
 7. Course Outline : M.A./M.Sc., M. Phil, 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, Human Molecular Genetics, 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 Human Genetics & Bio-statistics, Fieldwork and Dissertation, Field Techniques and Methods in Prehistoric Archaeology, Prehistory & Protohistory of Eastern India and South-East Asia, Advanced Practical in Prehistory Archeology, Fieldwork & Dissertation, Culture and Development, Anthropology of Organisational and Business Development, Advanced Practical in Community and Organisational Development, Fieldwork and Dissertation.

**Allied Elective:** Courses offered by the following Departments: ANTH-AE-A1: Political Science, A2: Women Studies; B1: Biotechnology, B2: Botany, C1: Anthropology, C2: Ancient Indian History Culture & Archaeology D1 & D2: Political Science. **Free Elective:** ANTH-FE-1 : 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.

**M.Phil.:** **Semester-I:** Indian Society & Issues of Development (General) , Theories in Social Anthropology(A), Human Evolutionary Genetics(B), Methods and Issues in Archaeological Anthropology(C). **Semester-II:** Advanced Research Methods in Social Anthropology (A), Techniques in Human Molecular Genetics and Biostatistics (B), Archaeological Surveying and Analysis of Antiquity(C), Field work and Dissertation (A, B & C).

**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, headanthrouk@gmail.com

**BIOTECHNOLOGY (Supported by DBT- Govt. of India and DST-PURSE Sponsored)**

1. Year of Establishment : 2002
2. Programmes Offered : 1. M.Sc. Bio-technology( 2 years regular Programme ) supported by the Department of Biotechnology(DBT), Govt. of India, New Delhi, students are selected through combined Entrance Examination Biotechnology (CEEB) conducted by JNU, New Delhi and Utkal University Entrance Test.  
2. M.Phil.  
3. Ph.D.
3. Student Strength : 14(through JNU Entrance Test) + 04 (through Utkal University Entrance Test)
- Head of the Department : Prof. Jagneshwar Dandapat
4. Faculty :
- Professor
- Dr. Jagneshwar Dandapat : Cell & Molecular Biology, Immunology
- Reader
- Dr. Sabuj Sahoo : Pharmaceutical Biotechnology & Bioprocess Technology
- Asst. Professor
- Dr.(Mrs.) Jyotsnarani Pradhan : Molecular Biology & Tissue Engineering
- Dr. Sanatan Majhi : Microbiology and Immuno-technology
- Dr. Aseem Mishra(UGC Asst. Professor) : Biophysics & Computational Biology
5. Supporting Staff : 02
6. Post-Graduate Programme : M.Sc. Bio-Technology(Choice Based Credit System & Semester Pattern)
7. Course Outline :
- 1st Semester** : Biochemistry, Cell Biology and Genetics, Instrumentation and Analytical techniques, Biostatistics and Computational Biology, Practical-I-Seminar/Journal club/Assignment  
**2nd Semester**: Microbiology, Immunobiology and Immunotechnology, Molecular Biology, Environmental Biotechnology, IPR & Biosafety, Practical-II-Seminar/Journal club/summer training report  
**3rd Semester**: Genetic Engineering, Bioprocess Engineering and Industrial Biotechnology, Elective-I, Elective-II, Practical-III, Seminar/Journal Club  
**4th Semester**: Project work: A. Allied Elective Courses: Medical Biotechnology B. Free Elective: Fundamental in Life Science
8. Infrastructure Facilities - Student Laboratory, Research Laboratory, Library, Computers, Internet facility and equipments such as UV-Visible spectrophotometer, Spectrofluorimeter, Chemi Doc. System, Orbital shaker incubator, High speed refrigerated centrifuge, Micro plate (ELISA) Reader, Micro plate Spectrophotometer, Gel Electrophoresis, Blotting System, Gel Doc. System, Thermal Cycler (PCR, -80°C & -20°C Deep freezers, Hybridization oven, Sonicator, Research Microscopes, Fermenter, Millipore water purification system, Cold room, Oxygraph, Microscope with digital camera attachment and Microtome for histochemical studies, Real Time PCR, Power Back up system, High performance Liquid Chromatography (HPLC), Fluorescence Microscope, Inverted Microscope and Cell culture facilities are also available in this Department.
9. Course Fee: Rs.8,500/- per Semester
10. M.Phil:
- Eligibility: M.Sc. Biotechnology with 55% marks; Selection Procedure: Career + Entrance  
Course fee: Rs.30,000/- per student per year.  
Semester-I: Research Methodology, Tools and Techniques in Biotechnology, Lab Practicals  
Semester-II Project work, review/Manuscript writing & Seminar, Seminar based on project work.  
Contact No. 0674-2567390

**BOTANY (UGC support for DRS)**

1. Year of Establishment : 1969
2. Programmes Offered : M.Sc., M.Phil., Ph.D.
3. Student Strength : M.Sc. –32
4. Faculty
  - Head of the Department : Dr. Anath Bandhu Das
  - Professors
    - 1. Dr. P. K. Chand - Plant Biotechnology & Genetic Engineering
    - 2. Dr. Anath Bandhu Das - Plant Molecular Biology, Cytogenetics  
Plant Molecular Physiology
  - Reader
    - 1. Dr. Chinmay Pradhan - Plant Tissue Culture & Cytogenetics,  
Stress Physiology
  - Asst. Professor
    - 1. Dr.(Mrs.) Bhabatarini Panda - Algology, Microbial Biotechnology
    - 2. Dr.(Mrs.) Bandana Kulu - Environmental Microbiology, Stress Physiology
    - 3. Dr. Saroj Kumar Sahu - Environmental & Atmospheric Science, Air  
Pollution, Remote Sensing and GIS
5. Demonstrators  
Dr. (Mrs.) R. Das, Dr. P. K. Swain
6. Supporting Staff : 10
7. Courses Outline: M.Sc. (Semester pattern) The Course will cover the following subjects.  
Semester-I- Diversity of Plant-I, Diversity of Plant-II : Cell and Molecular Biology : Plant Physiology & Metabolism. Practical- Practicals pertaining to theory papers.  
Semester-II- Biotechnology & Genetic Engineering of plants, Cytogenetics, Plant Breeding and Evolution. Plant Taxonomy, Ecology & Biostatistics, Plant Development & Reproduction  
Practical- Practical pertaining to theory papers.  
Semester-III- Allied Elective Course (Conservation Biology and Biostatistics/Plants and Environment), Free Elective (Development Biology/Environmental Studies) Practical- Practical pertaining to theory papers.  
Semester-IV- 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- Practical pertaining to core papers.  
Dissertation: Pertaining to elective paper.
8. 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, Infrared Gas Analyzer, Gel Documentation System, Fluorescence Spectrophotometer, DNA Hybridization Oven, Freeze drier, Fluorescent Research Microscope, Stereo-zoom Research Microscope, Rotary Evaporation, Gradient PCR, Growth Chamber, Photosynthetic Efficiency Analyzer, Vertical and Horizontal Gel electrophoresis Power Pack, Water Purification system.  
Contact No.0674-2567798, 9437633091(M)

**BUSINESS ADMINISTRATION**

1. Year of Establishment : 1984  
 2. Programmes Offered : M.B.A., Ph.D.  
 3. Student Strength : M.B.A.-32 (2 year MBA)  
 4. Faculty  
     Head of the Department : Dr. Muna Kalyani  
     Professors  
 1. Dr. B. B. Mishra - Marketing & Financial Management  
     Readers  
 1. Dr. Muna Kalyani - Human Resource Management, OB  
 2. Dr. S.S. Debasish - Financial Management  
 3. Dr. Dasarathi Sahu - Information Technology  
     Asst. Professor  
 1. Dr.(Mrs.) Rasmita Sahoo - Financial Management  
 2. Dr. Pallabi Mishra - Marketing  
 5. Programmer : Dr. Malaya Kumar Pati  
 6. Supporting Staff : 05

## 7. Courses Offered : M.B.A. (CBCS Semester system)

Semester-I- -Organisation Structure & Process, Quantitative Techniques, Managerial Economics, Organisation 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 : Financial, Marketing, Human Resource Development, Production and Operations Management, Information Technology Management.

8. Students' Facilities : Seminar Library, Industrial Tour and Field Studies, Computer Laboratory Facilities, Reprographic Unit, Placement Cell.

Contact No. 9556749101(M)

**CHEMISTRY**  
**(UGC support for DSA and Asit DST support for FIST)**

- |  |   |  |
|--|---|--|
| 1. Year of Establishment   | : | 1967   |
| 2. Programmes Offered  | : | M.Sc., M.Phil., Ph.D.                          |
| 3. Student Strength  | : | M.Sc.-28                                       |
| 4. Faculty   |   |  |
| Head of the Department   | : | Dr. Jashoda Kumari Behera                      |
| Professors   |   |  |
| 1. Dr. P. K. Sahoo   | - | Organic / Polymer Chemistry<br>Nanotechnology  |
| 2. Dr. N N Das   | - | Materials Chemistry/Catalysis                  |
| Readers  |   |  |
| 1. Dr S.K. Badmali   | - | Physical Chemistry/Catalysis                   |
| 2. Dr. (Mrs.) Jasoda Kumari Behera   | - | Inorganic Chemistry/Reaction<br>Mechanism      |
| 3. Dr. B.N. Patra  | - | Organic/Polymer Chemistry                      |
| 4. Dr. J. Dinda  | - | Inorganic/Organometallic Chemistry             |
| 5. 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/<br>Nanotechnology |
| 3. Mr. Hemanta Kumar Kisan   | - | Theoretical Organic Chemistry                  |
| 5. Supporting Staff  | : | 08   |
| 6. Courses Outline: M.Sc. (Semester system), M.Phil. (2 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   |   |  |
| M.Phil.: Organic/Inorganic/Physical/Analytical Chemistry   |   |  |
| 7. Students facilities: The UGC model curriculum 2001 has been implemented from 2005-2006 academic session.  |   |  |

Contact No. 0674-2567734

**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, MFC-40
4. Faculty
  - Head of the Department : Dr. Maheswar Sahu
  - Professors
  - Dr. R. K. Bal - Accounting, Corporate Financial Reporting & Banking
  - Dr. J. K. Parida - Taxation Law & Practice & Computer, Business Environment
  - Dr. P. K. Pradhan - General Management & Organic Behaviour
  - Readers
  - Dr. P. K. Hota - Operation Research & Business Statistics & Security Analysis & Portfolio Management
  - Dr. M. Sahu - Marketing, Financial Services, Merchant Banking
  - Dr. A. K. Swain - Accounting, Finance & Insurance
  - Asst. Professor
  - Dr. S.K. Digal - International Finance, Financial Institutions and Markets and Entrepreneurship
  - Dr. R.K. Swain - Accounting
5. Supporting Staff : 03
6. Courses Outline: M. Com. (Semester System) CBCS  
 Semester-I-Management Concepts and Practices, Statistics for Management, Corporate Financial Accounting, Financial Management, Accounting for Managerial Decision Making, Risk & Insurance Management. Semester-II- Business Environment, Organization Behaviour, Marketing Management, Managerial Economics, Small Business Management, Social Survey and Research Methodology. Semester-III- Project Report, Presentation and Viva Voce, Strategic Management, Financial Institutions and Markets, Economic Analysis for Decision Making, Business Communication and Soft Skill, Entrepreneurship Development, Management of Personal Finances, Capital Market Instruments. (A) Accounting-I (B) Finance- I.(C) Marketing-I (D) International Business-I (E) Entrepreneurship-I Semester-IV- Corporate Governance & Business Ethics, Management of Financial Institutions, IT and Business Application, Corporate Legal Framework, Corporate Restructuring, Wealth Management, Agri-business, Financial Inclusion. (A) Accounting-II (B) Finance-II (C) Marketing- III (D) International Business-III (E) Entrepreneurship- II
7. Special Papers : Accounting, Finance, Marketing, International Business , Entrepreneurship
- 9.M. Phil.:  
 Research Methodology, Accounting, Finance, Computer Application & Data Management, Dissertation
- 10.Ph. D.:Research Methodology, Computer Application, Review of Literature Seminar Presentation
- 11.Students' Facilities: Well Equipped Library & Reading Room, Computer Lab. With 30 System and unlimited Internet facility

Contact No. 0674-2567251

## COMPUTER SCIENCE AND APPLICATIONS

1. Year of Establishment	:	1990
2. Programmes Offered	:	MCA, M.Tech., Ph.D.
3. Students Strength	:	MCA-40, M.Tech.-30
4. Head of the Department	:	Dr. S.K. Pradhan
5. Faculty		
Professor		
Dr. S. K. Pradhan	-	Neural Computing, Parallel Computing, Cloud Computing Mobile Computing, Wireless Sensor Networks.
Reader		
1. Dr. B. K. Ratha	-	Software Visualization, Data Mining, ICT Application in Health & Agriculture
2. Dr. P. K. Behera	-	Mobile Computing & Ad Hoc Network, Wireless Network, Distributed System
3. Dr. Mrutyunjaya Panda	-	Data Mining, Wireless Sensor Networks, Social Networking, Mobile Communication, Intrusion Detection.
4. Dr. B. N. B. Ray	-	VLSI Algorithm, Parallel Algorithm & Interconnection Networks, Performance of Computer Networks
Asst. Professor		
1. Mr. Haraprasad Naik	-	Big Data Analysis
2. Mr. Biswojit Nayak	-	Network Security
6. Technical Staff	:	03
7. Office Staff	:	01

The MCA Course will cover the following subjects :

**Semester-I:** CS 1.1. Introduction to Information Technology, CS 1.2 Programming in C, CS 1.3 Discrete Mathematics, CS 1.4 Probability & Statistics, CS 1.5 Accounting & Financial Management, CS 1.6 Communicative English, CS 1.7 Lab on CS 1.1 & CS 1.2, CS 1.8 Lab on CS 1.3 & CS 1.4, CS 1.9 Lab on CS 1.5 & CS 1.6.

**Semester-II:** CS 2.1. Data Structure using C, CS 2.2 Digital Circuit & Logic Design, CS 2.3 Object Oriented Programming using C++, CS 2.4 Numerical Techniques CS 2.5 Management Practices & Organizational Behavior CS 2.6 English for Business Communication, CS 2.7 Lab on CS 2.1 & CS 2.2, CS 2.8 Lab on CS 2.3 & CS 2.4, CS 2.9 Lab on CS 2.5 & CS 2.6.

**Semester-III:** CS 3.1. Programming using Java, CS 3.2 Operating system, CS 3.3 Computer Graphics, CS 3.4 Database Management System CS 3.5 Optimization Technique CS 3.6 Theory of Computation, CS 3.7 Lab on CS 3.1 & CS 3.2, CS 3.8 Lab on CS 3.3 & CS 3.4, CS 3.9 Lab on CS 3.5 & CS 3.6., CS 3.10 Pre-placement Techniques-I (Non Credit).

**Semester-IV:** CS 4.1. Microprocessor & Programming, CS 4.2 Internet Technology & Enterprise Java CS 4.3 Software Engineering, CS 4.4 Computer Network CS 4.5 Combinatory & Graph Theory CS 4.6 Elective-I, CS 4.7 Lab on CS 4.1 & CS 4.2, CS 4.8 Lab on CS 4.3 & CS 4.4, CS 4.9 Lab on CS 4.5 & CS 4.6., CS 4.10 Pre-placement Techniques-II (Non Credit).

**Semester-V:** CS 5.1. Intelligent Systems, CS 5.2 Data Mining & Data Warehousing CS 5.3 Advanced Software Engineering, CS 5.4 Algorithm Analysis & Design CS 5.5 Elective-II CS 5.6 Elective-III, CS 5.7 Lab on CS 5.1 & CS 5.2, CS 5.8 Lab on CS 5.3 & CS 5.4, CS 5.9. Lab on CS 5.5 & CS 5.6.

**Semester-VI:** Grand Viva & Dissertation/Project.

9. Students' facilities : Well Equipped Computer laboratory with 30 Nos. Computers, 2 Nos. of Server with internet facility, Departmental Library with more than 4000 books.

**Contact No.** +91 9437923636(M)



**ENGLISH (UGC Support for DRS)**

- |                          |   |   |
|--------------------------|---|---|
| 1. Year of Establishment | : | 1969  |
| 2. Programmes Offered    | : | M.A., M.Phil., Ph.D.  |
| 3. Student Strength      | : | M.A.-40   |
| 4. Faculty               |   |   |
| Head of the Department   | : | Dr. H S Mohapatra   |
| Professors               |   |   |
| 1. Dr. H. S. Mohapatra   | - | Critical Theory, Fiction, Professional Writing, Comparative Literature    |
| 2. Dr. Asim Ranjan Parhi | - | ELT, British Literature, Critical Theory                                  |
| Reader                   |   |   |
| Dr. A. J. Khan (on lien) | - | American Literature, Commonwealth Literature and Literary History         |
| Asst. Professor          |   |   |
| Mr. Pulastya Jani        | - | Literary Theory, Professional Writing                                     |
| Dr. S. Deepika           | - | American Literature, Postcolonial Studies, Life Writing, Creative Writing |
| 5. Supporting Staff      | : | 03  |

## 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.

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

M.Phil : Research Methodology, Visual Culture, Engaging with the Literary and Translation, Dissertation.

7. Students' Facilities : Department Library, 24 × 7 Students' reading room, Audiovisual facilities.

Contact No. 0674-2588542

**GEOGRAPHY**

- |                          |   |   |
|--------------------------|---|---|
| 1. Year of Establishment | : | 1970  |
| 2. Programmes Offered    | : | M.A./M.Sc., M.Phil., Ph.D., P.G.<br>Diploma in RS & GIS   |
| 3. Student Strength      | : | M.A./M.Sc.-24, RS & GIS-20  |
| 4. Faculty (Science)     |   |   |
| Head of the Department   | : | Dr. D Panda   |
| Professor                |   |   |
| Dr. K. M. Sethy          | - | Urban and Regional Planning,<br>Economic Geography, Remote Sensing and<br>G.I.S.                                  |
| Readers                  |   |   |
| 1. Dr. K. C. Rath        | - | Urban and Regional Planning,<br>Remote Sensing and G.I.S., Social Research<br>Method.                             |
| 2. Dr. D. Panda          | - | Environmental Geography, Geomorphology,<br>Agriculture Geography, Medical Geography,<br>Remote Sensing and G.I.S. |
| Asst. Professor          |   |   |
| Dr. Asis Kumar Pathy     | - |   |
| Demonstrator             |   |   |
| Dr. D.K. Chhotaray       |   |   |
| 6. Supporting Staff      | : | 06  |
| 7. Courses Outline       | : | M.A., M.Sc. M.Phil. (Semester Pattern)  |

The Course will cover the following subjects in general.

Theory : Geomorphology, Eco. Geography, Climatology, Geography of India, Human & Settlement Geography, oceanography, Geographic- Thought, Environmental Geography, Research Methodology, Geoinformatics, Regional Geography of Odisha, Natural Hazards & Disaster Management, Social & Environmental Impact Analysis (SIA & EIA), Regional Planning Remote Sensing, Urban Planning, GIS, Rural Development Planning, Aerial Photography and Cartography.

Practical : Quantitative & Statistical Techniques, Cartography, Quantitative & Spatial models.  
M.Phil

Research Methodology, Term Paper and Research Proposal, Applied Geography, Dissertation.

8. Students' Facilities : Seminar Library, Cartography Laboratory, Computer Laboratory with Remote Sensing and G.I.S., Weekly Seminars, Annual Conferences.

Contact No. 9437253095(M)

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

- |                          |   |  |
|--------------------------|---|--|
| 1. Year of Establishment | : | 1954   |
| 2. Programmes Offered    | : | M.Sc.(Applied Geology), M.Phil., Ph.D.                                 |
| 3. Student Strength      | : | :M.Sc.-28  |
| 4. Faculty               |   |  |
| Head of the Department   | : | Dr. D.S. Pattnaik  |
| Professors               |   |  |
| 1. Dr. (Mrs.) M. Das     | - | Igneous Petrology, Hydrogeology,<br>Ore Geology, Environmental Geology |
| 2. Dr. R. N. Hota        | - | Sedimentology, Geostatistics, Hydrogeology                             |
| Readers                  |   |  |
| 1. Dr. D.S. Pattnaik     | - | Coal Geology, Hydrogeology,<br>Remote Sensing                          |
| 2. Dr. B. K. Ratha       | - | Economic Geology, Geochemistry,<br>Environmental Geology               |
| 3. Dr. D. Beura          | - | Economic Geology, Environmental Geology                                |
| Lecturers                |   |  |
| 1. Dr. K.R. Mallick      | - | Micropaleontology, Paleoceanography                                    |
| 2. Dr. S.S. Sahoo        | - | Palaeoseismology, Remote Sensing                                       |
| 3. Dr.(Mrs.) U. Sarkar   | - | Sequence Stratigraphy, Micropaleontology                               |
| 5. Demonstrator          | : |  |
| 6. Supporting Staff      | : | 07   |
| 7. Courses Offered       | : | M.Sc, (Applied Geology) /<br>M.Phil.(Geology), Ph.D.(Geology)          |

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)

**M. Phil**

Research Methodology, Developments in Geology, Practical, Dissertation

8. Students' Facility :

(a) Library,(b) Field Survey Training, (c) Study tour, (d) Audio Visual Facilities, (e) Computer and internet, (f) 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 1<sup>st</sup> 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.0674- 2567488

**HISTORY (UGC support for DSA)**

- |                               |   |  |
|-------------------------------|---|--|
| 1. Year of Establishment      | : | 1959   |
| 2. Programmes Offered         | : | M.A., M.Phil., Ph.D.   |
| 3. Student Strength           | : | M.A.-52  |
| 4. Head of the Department     | : | Dr. B. K. Mallik   |
| 5. Faculty                    |   |  |
| Professors                    |   |  |
| 1. Dr. Basanta Kumar Mallik   | - | Medieval Indian History, World History, Historiography., History and Culture of Odisha, Ambedkar Studies |
| Readers                       |   |  |
| 1. Dr.(Mrs.) Jayanti Dora     | - | Ancient Indian History, History & Culture of Odisha, World History, Art History                          |
| 2. Dr.(Mrs.) Somarani Chand   | - | Modern Indian History, Historiography, History and Culture of Odisha, World History                      |
| Asst. Professor               |   |  |
| 1. Mr. Ajit Kumar Sahoo       | - | Modern Indian History, Social History  |
| 2. Mr. Ramesh Chandra Mahanta | - | Modern Indian History, International Affair  |
| 6. Supporting Staff           | : | 04   |
| 7. Courses Outline            | : | M.A., M.Phil. (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, History of Left Movement in India, CE/FE-13. Group A/B/C/D Special Paper-A Political and Administrative History of India (Early Times to 1200 AD)-II.B. Political and Cultural History of India (1206-1526 AD)-I.C. Constitutional and Administrative 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 1200 AD)-II, B. Political and Cultural History of India (1200-1526 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 1200 AD), B. Political and Cultural History of India (1526-1750 AD)-I, C. History of Odisha (1500-16<sup>th</sup> AD), CE-16. Application of History in Tourism, C-17. History of Environment and Environmental Movement/History of Women in India, C-18. Group A/B/C./D Special paper A. History of India: Religion, Literature, Art and Architecture (Early Times to 1200 AD)-I, B. Social and Cultural History of India (1206-1707 AD), C. Economic History of India (1757-1947 AD), D. Odisha in the 16<sup>th</sup> 19<sup>th</sup> Century, CE-19 Group A/B/C/D Special paper A. History of India: Religion, Literature, Art and Architecture (Early Times to 1200 AD)-II, C. India Since Independence (1947-2000 AD), CE-20 Group A/B/C/D Special paper A. B. Economic and Urban History of Medieval of India (1206-1707 AD), Socio-Cultural History of India (1757-1947 AD), D. History of Odisha (1866-1936) 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. 0674-2581838

**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. M.S. Dash |
| Professor                |   |               |
| Dr. M.S. Dash            | - | Business Law  |
| Reader                   |   |               |
| Dr. M.K. Sadual          | - | Business Law  |
| Asst. Professor          |   |               |
| Dr. G.K. Sahu            | - | Business Law  |
| 5. Supporting Staff      | : | 02            |

6. Courses Outline: LL.M. : From the Academic session 2013-14, the CBSC has been implemented and the Course covers the following subjects:

## Semester-I

Law & Social Transformation in India ,New Dimensions in Indian Constitutional Law-I, Judicial Process, Legal Education System in India, Presentation (PPT) (Internal).

Semester-II- Law and Social Transformation in India, Indian Constitutional Law: the New Challenges, Administration of Justice and Judicial Process, Research Methodology, Dissertation.

## Semester-III &amp; IV(Specialisation Subjects)

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

7. Students' Facilities : Seminar, Seminar Library, Research Facilities, Internet Access, Computer Lab. & Audio Visual facility.

Contact No. 9437316100

**LIBRARY AND INFORMATION SCIENCE**

1. Year of Establishment : 1981
2. Programmes Offered : M.Lib. & Inf.Sc., M.Phil. Ph.D.
3. Student Strength : M.Lib. & Inf.Sc. (24)
4. Faculty
- Head of the Department : Dr. K.C. Das  
Professor
- Dr. (Mrs.) Puspanjali Jena - Knowledge Organization & Bibliographic Description (Theory & Practice), Research Methodology & Statistical Techniques, Computer Application Practical, Database Searching, Knowledge Engineering & Management, Information Literacy.
- Reader  
Dr. K.C. Das - Foundation of Library & Information Science, Information Storage & Retrieval, Information Sources & Services, Information Needs & Information Access, Advances in Library & Information Science & Services.
5. Supporting Staff : 02
6. Courses Outline: P.G.
- 1st Semester  
Foundations of Library & Information Science, Knowledge Organization & Bibliographic Description Theory, Knowledge Organization & Bibliographic Description (Practical), Management of Libraries & Information Centres.
- 2nd Semester  
Research Methodology & Design, Information Sources and Services, Basics of Computer & Information Technology, Computer Application Practical.
- 3rd Semester  
Information Storage and Retrieval, Knowledge Engineering & Management, Digital Library & Information Systems, Management of E-Resources & E-Publishing.
- 4th Semester  
Preservation & Conservation of Library Documents, Information Needs and Information Access, Information Literacy, Project Report.
- M.Phil.**
- 1st Semester  
Research Methods & Techniques,  
Information Technology & Networking
- 2nd Semester  
Advances in Library & Information Sciences & Services.  
Project
7. Students' Facilities: Computer Lab., Internet Access, Seminar Library, Weekly Seminar, News paper & Magazines.  
Contact No. 0674-2567266

**MATHEMATICS (UGC support for DRS)**

1. Year of Establishment :1966
2. Programmes Offered : M.A./M.Sc., M. Phil., Ph.D.
3. Student Strength : M.A./M.Sc.-64
4. Faculty
- Head of the Department : Dr.(Mrs.) N. Das

**Professors**

1. Dr. J. Patel : Complex Analysis, Functional Analysis
2. Dr. (Mrs.) N. Das : Operator Theory, Functional Analysis

**Reader**

- Dr. (Mrs.) S. Dutta : Functional Analysis, Graph Theory

**Asst. Professor**

- Dr. (Mrs.) A. Nath : Real Analysis, Functional Analysis

5. Supporting Staff : 02
6. Course Outline : M.A./M.Sc. (Semester System)  
: M. Phil. (Semester System)

7. 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.

8. Students' Facilities: Departmental/Seminar Library, Computer Laboratory, Internet Facilities.

Contact No. 9437697418

## Odia

1. Year of Establishment	:	1969
2. Programmes Offered	:	M.A., M.Phil., Ph.D.
3. Student Strength	:	M.A.-64
Head of the Department	:	Chairman, P.G. Council Coordinator – Dr. A. C. Gaan
4. Faculty		
Readers		
1. Dr. Santosh Ku. Tripathy (on lien)	-	Modern Literature, Comparative Literature, Poetics, Grammar Literature Fiction, Drama
2. Dr. (Mrs.) Bishnupriya Otta	-	Modern Literature and Folklore
3. Dr. Anadi Charan Gaan	-	Modern Poetry and Fiction
4. Dr. Manindra Kumar Meher	-	
Asst. Professor		
1. Mr. Anpa Marandi	-	Drama
2. Dr. Ramesh Chandra Mallik	-	Translation Studies & Linguistics
3. Dr. Rudra Narayan Mohapatra	-	Modern Literature & Computational Linguistics
5. Supporting Staff	:	02
6. Course Outline	:	M.A., M.Phil., Pre-Ph.D. course work

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,

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 & Viva, Editing & Textual Criticism

M.Phil : Methods of Research, Arts of Editing and Translations. Literary Theory and Literary Movements. Ancient Odia Literature (15th century to the end of 17th century), Medieval Odia Literature (from the beginning of 18th century to 1850) Dissertation.

7. Students' Facilities : (a) Seminar Library facility, (b) DSA Library facilities, (c) Computer facility.



## PERSONNEL MANAGEMENT & INDUSTRIAL RELATIONS

1. Year of Establishment : 1974
2. Programmes Offered : M.P.M.I.R., M.Phil., Ph.D.
3. Student Strength : M.P.M.I.R.-32
4. Faculty
  - Head of the Department : Dr. Santosh Kumar Tripathy
  - Professors
    1. Dr. S. K. Tripathy - Human Resource Management & Organizational Behaviour
    2. Dr.(Mrs.) K. Mohanty - Man Power Planning, Industrial Relations
  - Readers
    1. Dr. B.K. Sundaray - Labour Law & Social work
    2. Dr.(Mrs.) M. Mohanty - Participative Management & HRD
  - Asst. Professor
    1. Dr. S. Murmu - Human Resource Management & IR
    2. Mr. Kartik Chandra Das - HRD Unorganized Labour
    3. Dr.(Mrs.) L. Pattanayak - OB & HRD
5. Supporting Staff : 02
6. A professional course to prepare future HR managers under CBCS pattern offered in 4 Semesters. The admission is based on career-cum-entrance system. The entrance test includes G.D. & P.I. (40+40+20).
7. Courses Outline: M.P.M.I.R.  
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 Sociology and Industrial Psychology, Performance Management, Learning and Development, Social Security and Unorganized sector, Quantitative Methods and Statistics, Human Resource Development, Productivity Management and TQM, Organization Changes and Development, Financial and Marketing Management, MIS & HRIS, Corporate Social Responsibility, Compensation Management, Business Strategy and Strategic HRM, Global HRM, Labour Administration, Talent and Knowledge Management, Ethics and Management by Human Values. 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 : 2<sup>nd</sup> Semester students undergo summer training for 8 weeks at different Corporates/business Units.  
Dissertation ( on emerging issues in relation to above subjects):  
4<sup>th</sup> Semester students prepare dissertations collection data from any business organization and present Project Report.  
4<sup>th</sup> Semester students appear at comprehensive viva-voce and make Group Presentation on any topic at the end of semester.
- M.Phil. :  
Semester-I- Strategic Human Resource Management & Contemporary Issues, Comparative Industrial Relations and Employment Relations in Global Firms, and Basic & Advanced Research Methods.  
Semester-II- Advance Statistics (Computer Application), Literature Survey and Presentation, Dissertation and Viva-Voce.
- Ph.D. :  
Social Research & Methods, Research in Human Resource, Literature Review, Synopsis Presentation.
8. Students Facilities :Seminar Library with more than 3000 books and 8 journals, Student's Reading Room with more than 400 books, Computer Laboratory with Internet facility and E-subscribed journals, Regular Study Tours, Field Studies, Classrooms with Audio-visual facilities, Regular students' seminar and interaction with executives and academicians etc., Regular Corporate Talk, National and State level Seminars and workshops.
9. The Department has nearly cent percent placement record till date.

Contact No.9437071132(M)

### PHILOSOPHY (UGC support for Center of Advance Studies)

1. Year of Establishment : 1957
2. Programmes Offered : M.A., M.Phil., Ph.D.
3. Student Strength : M.A.-64
- Head of the Department : Chairman, P.G. Council  
Coordinator – Dr. S. Jally
4. Faculty
- Asst Professor
1. Dr. Sudhakar Jally - Indian Philosophy,-Comparative Religion, Political Philosophy
2. Dr. Alakananda Parida - Philosophy of Religion, Philosophy of Value
3. Dr. Manoranjan Mallick - Western Analytic Philosophy, Wittgenstein
4. Dr. Pragyanparamita Mohapatra - Philosophy of Language and Philosophy of Mind
5. Dr. Kabita Das - Applied Ethics & Political Philosophy
5. Supporting Staff : 03
6. Courses Outline: M.A. (Choice Based Credit System & M.Phil (Semester)
- Semester-I - Indian Epistemology, Indian Metaphysics, Indian Ethics, Post-Kantian & Contemporary Philosophy, Symbolic Logic (Patrick Suppes) and Critical Thinking.
- 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, 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.
- M.Phil. : Semester-I-Research Methodology, Applied Philosophy.
- Semester-II- Critical Evaluation of Metaphysical Thinking, Dissertation/Project work.
6. Students' Facilities: Seminar Library, Computer with Internet & Xerox & Audio Visual facilities.
- Contact No. 0674-2582282

### PHYSICS (DST-FIST and UGC-DRS Sponsored Department)

- |                             |   |  |
|-----------------------------|---|--|
| 1. Year of Establishment    | : | 1967                                     |
| 2. Programmes Offered       | : | M.Sc., M.Phil., Ph.D.                    |
| 3. Student Strength         | : | M.Sc.-32                                 |
| 4. Faculty                  |   |  |
| Head of the Department      | : | Dr. (Mrs.) S. Mahapatra                  |
| Professor                   |   |  |
| Dr. (Mrs.) S. Mahapatra     | - | Particle Physics, Gravitation & Cosmolog |
| Readers                     |   |  |
| 1. Dr. Shesansu Sekhar Pal  | - | High Energy Physics                      |
| 2. Dr. Prafulla Kumar Panda | - | Nuclear and Particle Physics             |
| Asst. Professor             |   |  |
| 1. Dr. P.K. Samal           | - | Cosmology                                |
| 2. Dr. Jagadish Kumar       | - | Nonlinear Dynamics                       |
| 3. Mr. Bhagaban Kisan       | - | Experimental Condensed Matter Physics    |
| DST-INSPIRE Faculty         |   |  |
| Dr. R. Naik                 | - | Experimental Condensed Matter Physics    |
| 5. Supporting Staff         | : | 07                                       |

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 Physics, Electronics, Advanced Quantum Mechanics, Basic Condensed Matter Physics, Basic Nuclear & Particle Physics, Classical Electrodynamics.

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

M.Phil. :

Semester-I : Numerical Methods in Physics, Experimental Methods in Physics

Semester-II : Literature Study, Dissertation with presentation and Viva-Voce

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' performance in 2015-16- GATE-15, JEST-09, NET-13, TIFR-02, BARC-01, BARC-DRP Programme-05, IGCAR Kalpakkam-02, Students have joined in Ph.D. programme at IITs (Kanpur, Bombay, Madras, Hyderabad, Bhubaneswar, Patna), NISER, Institute of Physics, Bhubaneswar, IGCAR Kalpakkam, BARC, TIFR, ISM Dhanbad, CIPET, Pondicherry University etc.

Contact No. 0674-2567079

**POLITICAL SCIENCE (UGC Sponsored DRS)**

- |   |   |   |
|---|---|---|
| 1. Year of Establishment                              | : | 1958  |
| 2. Programmes Offered                                 | : | M.A., M.Phil., Ph.D.  |
| 3. Student Strength                                   | : | M.A.-64   |
| Head of the Department                                | : | Dr. Brahmananda Satapathy   |
| 4. Faculty  |   |   |
| Professors  |   |   |
| 1. Dr. B. Satapathy                                   | - | International Politics, Political Thought, Modern Political Analysis, Research Methodology  |
| Reader  |   |   |
| Dr.(Smt.) Smita Nayak                                 | - | State Politics & Political Process in Orissa, Public Administration, Research Methodology, State & Local Governance, Indian Govt. & Politics. |
| Asst. Professor                                       |   |   |
| 1. Dr. A.K. Mohapatra (on lien)                       | - | International Relations, India's Policy, Indian Govt. & Politics, Indian Administration, Political Sociology.                                 |
| 2. Dr.(Mrs.) S. Mallik                                | - | Political Theory, India: Regional & International Organizations, Society & Polity in India  |
| 3. Dr. Swapna S. Prabhu                               | - | International Politics, Indian Administration & Gender Studies  |
| 5. Supporting Staff                                   | : | 04  |
| 6. Courses Outline: M.A. (CBCS) & M.Phil. (Semester). |   |   |

The Course will cover the following subjects.

Core-A-Comparative Politics: Concepts & Modules, Administrative Theory: Principles & Approaches, International Relations: Major Concepts & Theories, Contemporary Political Theory, Comparative Political Process, Public Administration and Management, Global Politics: Contemporary Challenges & Issues, Contemporary Debates in Political Theory, Western Political Thought.

Core-B- Indian Government and Politics: Basics/Political Ideologies/Nation Building and National Integration in India, Indian Government and Politics: Process/Culture, Politics and Society in India/India and the World, Political Sociology/Human Rights, Ideas and Concepts/Gender and Politics, Contemporary International Studies: Concepts and Challenges/Peace and Conflict in International Studies/International Security, State and Local Administration in India: With special reference to Odisha/Indian Administration/Indian's Foreign Policy.

Core-C- Research Methodology and Statistics Methods, Society and Polity in India, Indian Political Ideas.

Core-D & E- Working of Democracy in India, India: Regional and International Organizations.

**M.Phil.** : Research Methodology, Research Methodology: Statistical Analysis, Major Issues in Political Science, Book Review, Term Paper Dissertation & Viva.

8. Students' Facilities : Departmental Seminar, Reading Library, Study Tour.

Contact No.9861287679

**PSYCHOLOGY (UGC support for Center of Advance Studies)**

1. Year of Establishment : 1958
  2. Programmes Offered : M.A., M.Phil., Ph.D.
  3. Student Strength : M.A.-48  
Head of the Department : Dr. Bhaswati Patnaik
  4. Faculty
    - Professor
      1. Dr. Namita Mohanty - Life span Developmental, Health, Educational Psychology, Clinical & Counseling Psychology.
      2. Dr. Bhaswati Patnaik - Social & Organizational Psychology
      - Reader
        - Mrs. N. Das - Educational & Developmental Psychology, Counseling, Disaster Management, Research Methods & Data analyses.
      - Asst. Professor
        1. Mrs. Lucy Sonali Hembram - Social Psychology, Organizational Behaviour
        2. Mrs. Mousumi Sethy - Social Psychology, Organizational Behaviour
        3. Dr.(Mrs.) Manaswini Das - Educational & Cognitive Psychology
        4. Mrs. Sunanda Pattnaik - Counseling & Organizational Psychology
        5. Mr. Maheswar Satapathy - Clinical Psychology
    5. Demonstrator
      - Dr. (Mrs.) M. Dash
    6. Supporting Staff : 06
    7. Courses Offered : M.A. (CBCS, Semesters System)
- Semester-I  
Basic Psychological Processes, Life Span Developmental Psychology, Statistics & SPSS, Psychological testing & Computer Application.
- Semester-II  
Research Methodology, Social & Health Psychology, Educational Psychology, Testing & Seminar Presentation.
- Semester-III  
Specialization Area (A) (Clinical & Counselling Psychology)  
Basic Counseling Processes, Counseling across life-span, Clinical Psychology, Observation/Presentation, Specialization Area (B) (Human Resource Psychology)  
Organizational Behaviour, Human Research Development, Human Resource Management, Observation/Seminar Presentation Elective-Applied Psychology-I, Applied Psychology-II, Free Elective-Film Appreciation.
- Semester-IV  
Internship, Dissertation/Term Paper  
M.Phil : Semester-I - Research Methodology and Statistics, Health Psychology, Counseling Psychology.  
Semester-II - Seminar Participation and Practice Teaching, Term paper, Dissertation.  
Ph.D. Course Work: Advanced Research Methodology and Statistics, Positive Psychology, Research Proposal Presentation, Book Review.
8. Students' Facilities : Departmental Seminar, Reading room Testing Library, Study tour/Excursion, Audio-visual facilities, Computer mail and Internet facilities EEG & Bio-feedback lab., support for students with Disabilities and Counseling Centre, Early Childhood Lab, Girls Common Room.

Contact No. 9437039375

**PUBLIC ADMINISTRATION**

1. Year of Establishment : 1996
2. Programmes Offered : M.A., M.Phil., Ph.D.
3. Student Strength : M.A.-32
4. Faculty
- Head of the Department : Dr.(Mrs.) Swarnamayee Tripathy  
Professor
- Dr.(Mrs.) Swarnamayee Tripathy - Administrative Theory & Thinkers,  
Development Administration,  
Public Policy and Local Governance.
- Reader
- Dr.(Mrs)Padmalaya Mahapatra - Indian Administration, Public Personnel  
Administration & Public Policy
- Asst. Professor
- Jyotirmayee Tudu - Comparative Public Administration  
and Public Personnel Administration.
5. Supporting Staff : 02
6. Courses Outline : Choice Based Credit System

Administrative Theory, Administrative Thinkers, Indian Administration, Rural Local Governance, State, Society and Public Administration, Comparative Public Administration and Urban Local Governance OB & Management Process, Development Administration, Public Personnel Administration , Public Policy Governance, Welfare Administration, Research Methodology, Human Resource Development, Dissertation, Presentation & Viva.

Elective Course: Public Policy, Financial Administration

Audit Course: Public Policy, India Administration, Financial Administration, Welfare Administration, International Administration.

**M.Phil.:**

Research Methodology, Advanced Administrative Theory, Local-Self Government/HRM (Special Paper).

**7. Students Facilities:**

Departmental Seminar, Reading Library, Telephone, Computer and Internet, Special coaching for NET Examination, Skill Development Classes.

Contact No. 0674-2567448

**SANSKRIT**

1. Year of Establishment	:	1957
2. Programmes Offered	:	M.A., M.Phil., Ph.D.
3. Student Strength	:	M.A.-64
4. Faculty		
Head of the Department	:	Dr. Subash Chandra Dash
Professors		
1. Dr. (Mrs.) P. M. Rath	-	Vedic and Classical Sanskrit Literature.
Readers		
Dr. S. C. Dash	-	Indian Philosophy, Pali Buddhist Studies & Manuscriptology
Dr. B.S. Mishra	-	Literature
Dr. M. Senapaty	-	Grammar & Vedanta Philosophy
Asst. Professor		
Dr. Niranjana Sabar	-	Classical Sanskrit Literature & Manuscriptology
Mr. Dharmendra Das	-	Grammar & Linguistics
5. Supporting Staff	:	02
6. Courses Outline	:	M.A.(Semester System) (Choice Based Credit System) M.Phil., Pre-doctoral Courses in Sanskrit & Yoga(MHCYS).

The Course will cover the following subjects in general.

Under M.A. CBCS pattern, there shall be four Semesters having 21 papers, each having 04 credits, thus 84 credits in total 2100 marks. Hard Core papers-13, 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, Grammar, Systems of Indian Philosophy, Sanskrit Prose and Poetry, Sanskrit Plays, Poetics and Dramaturgy, Philosophy, History of Vedic, Epic and Classical Sanskrit Literature, Technical Literature, Ancient Indian History, Culture and Epigraphy.

**M.Phil. : (Semester System)**

General Research Methodology, Manuscriptology, Survey of Odissan Manuscripts, Survey of Odissan Research in Sanskrit, Survey of Research, Vedic Studies, Epics and Purans, Grammar & Linguistics, Philosophy & Religion, Poetics and Literary Criticism, Book review, Research paper review, Seminar presentation, Proof correction, Translation and Dissertation.

7. Students' Facilities : Special Training in Spoken Sanskrit, Study Tour/Field Studies, Seminar Library, Yoga Centre.

Contact No. 0674-2567930, 9861087159

**SOCIOLOGY**

- |                          |   |   |
|--------------------------|---|---|
| 1. Year of Establishment | : | 1974  |
| 2. Programmes Offered    | : | M.A., M.Phil., Ph.D.                        |
| 3. Student Strength      | : | M.A.-48                                     |
| 4. Faculty               |   |   |
| Head of the Department   | : | Dr.(Mrs.) Navaneeta Rath                    |
| Professor                |   |   |
| Dr. Navaneeta Rath       | - | Gender Studies                              |
| Reader                   |   |   |
| Dr. M.G. Bage            | - | Tribal Studies, Gender Studies.             |
| Sr. Lecturer             |   |   |
| Dr. R. Garada            | - | Development, Displacement<br>& Resettlement |
| Lecturers                |   |   |
| Sasmita Soren            | - | Voluntary Sector Studies                    |
| Dr. T. Mohanty           | - | Sociology of Media                          |
| 5. Supporting Staff      | : | 03  |

## 6. Courses Outline:M.A. (Semester System)

The course will cover the following papers.

General Sociology, Perspectives on Indian Society, Research Methodology, Sociological Thought, Tribal Sociology, Gender Studies, Sociology of Development, Voluntary Sector Studies, Urban Sociology, Sociology of Environment and Climate Change, Sociology of Rehabilitation and Resettlement.

**M.Phil.** : Advanced Sociological Theories, Perspectives on Indian Society, Women's Studies, Sociology of Development,

7. Students' Facilities : Seminar Library, Arrangement of Regular extra mural lectures, activists and ground level functionaries, interface between students and professionals, Extension activities, Arrangement of NET classes, Skill Development classes.

Contact No. 0674-2582496



## STATISTICS

- |                             |   |   |
|-----------------------------|---|---|
| 1. Year of Establishment    | : | 1958                                      |
| 2. Programmes Offered       | : | M.A., M.Sc., M.Phil., Ph.D., M.Tech. (IT) |
| 3. Student Strength         | : | M.A./M.Sc.-32                             |
| Head of the Department      | : | Dr. K.B. Panda                            |
| 4. Faculty                  |   |   |
| Professors                  |   |   |
| Dr. P. K. Tripathy          | - | Operations Research, Demography.          |
| Reader                      |   |   |
| 1. Dr. K.B. Panda           | - | Sampling                                  |
| 2. Dr. Priya Ranjan Das     | - | Sample Survey Methods                     |
| Lecturer                    |   |   |
| 1. Dr. R.K. Sahoo           | - | Sampling                                  |
| 2. Dr. Prafulla Kumar Swain | - | Biostatistics                             |
| 5. Supporting Staff         | : | 05  |
| 6. Course Outline           | : | M.A./M.Sc., M.Phil. Ph.D.                 |

The Course will cover the following subjects:

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

Special Papers:

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

### M. Phil. Dissertation

7. Students' Facilities : Departmental Seminar, Seminar Library, Reading Library, Computer Laboratory.

Contact No. 9437357249

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

1. Year of Establishment : 1960  
 2. Programmes Offered : M.Sc., M. Phil., Ph.D.  
 3. Students strength : M.Sc. – 32  
 4. Faculty :
- |                             |   |                           |
|-----------------------------|---|---------------------------|
| Head of the Department      | : | Dr.(Mrs.) P.K. Mahapatra  |
| Professors                  |   |                           |
| 1. Dr. P.K. Mohanty         | - | Cytogenetics, Sericulture |
| 2. Dr.(Mrs.) P.K. Mohapatra | - | Developmental Biology     |
| Reader                      |   |                           |
| Dr. Gunanidhi Sahoo         | - | Cytogenetics              |
| Lecturer                    |   |                           |
| Dr. Sudhansu Sekhar Nishank | - | Human Genetics            |
5. Supporting Staff : 07

## 6. Courses Outline : General Zoology (Vertebrates and invertebrates)

The Course will cover the following subjects in general.

Cytogenetics, Endocrinology and reproductive physiology, Microbiology, Ethology, Molecular Biology and Biotechnology, Biochemistry, Immunology, Economic Zoology, Aquaculture & Wildlife.

Special Paper : Applied Zoology and Biotechnology, Cell Biology, Organismic Biology, Medical Entomology

**M. Phil. :** Molecular Biology and Biotechnology, Cytogenetics, Cell & Developmental Biology, Endocrinology & Reproductive Physiology, Entomology, Environmental Biology.

7. Students' Facilities: Seminar Library, Museum, ICT enabled Class room, Study tour.

Contact No. 9437281982

### 3. REGULATIONS FOR ADMISSION INTO P.G. PROGRAMMES

#### I. Procedure of e-Admission 2017

1. The candidate has to fill up online application form for appearing the entrance test at [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in) on or before 23.45 hours of 01 May 2017 and the hard copy of the same Application along with necessary documents must be sent to the respective Head/Course Coordinator of the Department(s) either in person or post by 1700 hours of 12<sup>th</sup> May 2017 except LL.M. Candidates appearing at Final Degree Examinations can also apply prior to publication of their results. They are required to submit the mark sheet and provisional certificate of the Final Degree Examination along with the hard copy of the Application by 1700 hours of 12<sup>th</sup> May 2017 to the respective Head/Course Coordinator of the Department(s) either in person or post.
2. Before proceeding to fill up the e-application form at [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in) the candidate must read the **(a) procedures of e-admission 2017 along with online submission of application fee, (b) eligibility criteria for admission into different courses, reservation guidelines and all other information available in the Information Bulletin. The Information Bulletin may be downloaded from [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in).**
3. The applicant has to register in our website by giving his/her full name, Department, Course, valid mobile number, email ID, date of birth and password. After registering, the applicant will receive the SMS,e-mail containing information on registration. **Note down the user ID and password** for future use and reference.
4. **Online submission of Application Fee**
  - a. Each applicant has to pay the Application fee of Rs.600 (Rupees six hundred) to apply for P.G. course. The Application Fee of Rs.600 (Rupees six hundred) is to be paid separately for each application. If multiple applications are submitted with one application fee, all applications will be rejected and admit card will not be available for sitting in the entrance examination for any course. **Under no circumstances, the application fee is refundable.**
  - b. For payment of application fee, applicant has to go through Payment Gateway (SBI Collect/e-pay) available in the application form. After submitting the details, the applicant may go for payment of the application fee of Rs.600 (Rupees six hundred) through credit / debit card / internet banking /Cash of any bank. After the payment is confirmed applicant will get e-receipt. **Print the e-receipt** and have a copy of it with you which will be submitted along with the hard copy of the application. The reference number of the e-receipt will be **an input** while filling up online application form.

#### II. Documents to be submitted with the hard copy of the filled in application form

Self-certified copies of the following are required:

- a) Mark sheets and Certificates of all examinations.
- b) C.L.C. and Conduct Certificate from the institution last attended.
- c) SC/ST Certificate from the competent authority (MP / MLA / Collector / ADM / SDO / Local Gazetted Revenue Officer not below the rank of Deputy Collector or *Tahasildar*) by candidates of those categories.
- d) PH certificate physically challenged students and ID card issued by District Welfare Officer / Community Development Officer / Social Welfare Department of State Government) by the physically challenged candidates.
- e) Sports and Games Certificate of participation are required for quota and special weightage consideration, from the competent Authority (Director of Sports / Sports Council of the Utkal University) countersigned by the Principal / HOD of the college / department by the candidates interested to apply under the said category.

- f) Certificate shall be produced from the *Rajya / Zilla Sainik* Board by the applicants interested to apply under Ex/In-service quota.
  - g) Original application fee e-receipt.
  - h) Three passport size photographs (one to be fixed in the application form and two more copies to be attached with the form).
  - i) Migration Certificate, if the candidate is not from Utkal University.
- III. After submission of Application Form, the candidate can download the Admit Card. Keep a copy of the Admit Card with you for your reference. You have to submit the original Admit Card at the centre for Entrance Test.
- IV. **Your application will not be considered if the hard copy of your filled in application form along with your recent passport size photographs and relevant documents (refer Sl. No. II above) do not reach the Head of the Department before 1700 hours of 15 May 2017. University will not be held responsible for postal delay in dispatch of the hard copy of the application form to the concerned Head of the Department(s).**
- V. Addresses for different courses are available in the website.
- VI. **Important dates for Post Graduate and Sponsored Courses (Self-financing)**
- a) Availability of online application forms from 1 April 2017
  - b) Last date for submission of e-application form: 10 May 2017 (2345 hours)
  - c) Last date of submission of hard copy of the filled application form with all supporting documents: 15 May 2017 (1700 hours).
  - d) Entrance Tests for different courses: **07 – 15 May 2017. Refer Utkal University website for date, time, and venue of entrance test.**
- VII. For any other information
- a. Visit University website [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in)
  - b. Write to [eadmission@utkaluniversity.nic.in](mailto:eadmission@utkaluniversity.nic.in)
- VIII. **Disclaimer**
- a) The candidate is advised to go through the information bulletin, e-admission and online payment procedure, eligibility criteria for applying to a specific course. Each completed e-application form with authenticated payment of fee entitles him/her only to appear in the entrance examination conducted by specific departments.
  - b) Appearing at an entrance examination does not guarantee admission.
  - c) Utkal University will not be held responsible for mistakes made in the application. The candidate can send a mail from registered e-mail ID to [eadmission@utkaluniversity.nic.in](mailto:eadmission@utkaluniversity.nic.in) in case of any difficulty.
  - d) Wrong / misleading / incomplete information will lead to rejection of the application form and forfeiture of Application Fee, so also the admission into any Department. The admission is provisional. In case any discrepancy is found, even after admission, the said admission will be cancelled at any time.

#### IX. Eligibility for Admission for P. G. Programme

At least a second class Honours in Bachelors Degree under 10+2+3 pattern in the relevant subject except for the following:

- a) **Statistics:** At least Second class Honours in Statistics/ Mathematics or Second class Honours in any other subject with Statistics/ Mathematics as a pass or elective subject or 50% marks in aggregate for pass candidates having Statistics/Mathematics as optional subject.
- b) **Anthropology:** Candidates with second class Honours in Anthropology or at least second class Honours in other subjects, such as, Sociology, Psychology, Economics, Political Science, History, and Geography with Anthropology as pass or Elective subject with at least 50% marks or Second Class Honours in Zoology, Botany, Biotechnology, Micro-biology and Geology.

Out of 32 seats, (a) 24 seats are reserved for candidates with Honours degree in Anthropology or candidates with Honours in Sociology, Psychology, Economics, Political Science, History and Geography with Anthropology as a pass or Elective

subject (b) 8 seats are reserved for candidates with at least 2nd Class Honours Degree in Zoology Botany, Biotechnology, Micro-biology and Geology.

- c) **Geography:** Second Class Honours in Geography or Second Class Honours in other subjects with Geography as a Pass Subject at +3 Degree (Arts/Science) Level.
- d) **P.M.I.R.:** First qualifying Bachelor's Degree (except AMIE) with 50% marks in aggregate. Entrance test includes G.D. & P.I.
- e) **Library & Information Science:** At least 50% marks in aggregate at +3 Degree level. 10 marks shall be added to the career marks for candidates passing B.A. with Library Science as a Pass / Honours subject & for candidates who have qualified one year B.Lib. Inf. Sc.
- f) **LL.M.:** 50% in LL.B or equivalent law degree (The students appearing LL.B. Final Degree examination are advised to apply before publication of their result for the Entrance Test.
- g) **Ancient. Indian History, Culture & Archaeology:** At least Second class Honours In History or second class Honours in other subjects with 50% marks in Archaeology and Museology as a pass subject at the + 3 Degree level.
- h) **Public Administration:** Second class honours in Public Administration or at least 50% marks in aggregate at +3 Degree level. 5 or 10 marks shall be added to the career marks for candidates passing B.A. with Political Science as pass or Honours subject respectively.
- i) **Sociology:** Second class Honours in Sociology or at least 50% of marks in aggregate with Honours in Anthropology, Political Science, Economics or Psychology.
- j) **Psychology:** Any Graduate having at least 2nd class Honours or at least 50% marks aggregate at +3 Degree level.
- k) **Biotechnology:** Candidates having +3 degree in Physical / Biological Sciences with at least 55% marks in B.Sc. and Biology / Biotechnology as one of the subjects in +2 level. Out of total 14 seats, 10 (ten) students will be selected through JNU common entrance test, New Delhi and 4 (four) students will be selected through Utkal University Entrance Test.
- l) **Business Administration (MBA):** Bachelor's degree under any stream with at least 50% marks in aggregate (except AMIE) and for SC/ST/PH candidates 45% in aggregate.
- m) **MCA Programme:** Bachelor's degree under any stream with at least 50% marks in aggregate and Mathematics/Statistics as a subject at +2 level (except AMIE) and for SC/ST/PH candidates 45% in aggregate.

#### **X. Ineligibility of student for admission.**

- a. No admission shall be given to a candidate for any P.G. Courses for the second time.
- b. A student having taken admission to any one of the courses of Utkal University shall not be permitted to take admission further in any other P.G. Courses of this University. This is not applicable for students seeking admission into any other P.G. courses in the same year. The change in admission (if any) shall be allowed within the last date of admission.
- c. Those who have completed any P.G. Course (two years duration) from any University / Institution shall not be eligible for admission in to P.G. Courses of Utkal University.
- d. If, any candidate completing P.G. Degree takes admission into any P.G. Course providing wrong/false information, his/her admission will be cancelled when detected.

#### **XI. The eligibility criteria for admission into different Sponsored Courses are available in their respective subjects (given separately in the Information Bulletin).**

#### **XII. Important Notes**

- a) The four-year Integrated B.Sc. and B. Ed. Course of the Regional Institute of Education, Bhubaneswar will be treated at par with the Honours Course of Utkal University and the percentage of marks secured by a student in the concerned subject be treated equivalent to that of Honours percentage of the said subject. In

case of inter-disciplinary subjects, marks for Honours shall be awarded in relevant/allied subjects.

- b) Eligibility will be determined on the basis of combined results at + 3 Degree Graduation level.
- c) Entrance Test: Admission to regular P.G. Courses will be made on the basis of career-cum-entrance test. 50% weightage each will be given to career and entrance test.
- d) As per the decision of the P.G. Council in item No.3(i) dated 24 July 2015; the principle of “**year gap**” will be implemented from the academic session 2016-17. For each year of gap after first qualifying Degree Examination, 2 (two) marks will be deducted from the total career marks for preparation of merit list.
- e) The cut-off marks in entrance test will be decided by Teachers’ Council of the respective departments.
- f) **An applicant with criminal antecedents involving moral turpitude shall not be admitted to any course. Suppression of facts in this regard shall make a candidate ineligible and admission of such candidates will be cancelled.**

### XIII. SELECTION PROCEDURE

Selection will be made on the basis of merit determined as per the following criteria.

- a) Admission to the P.G. courses shall be on the basis of 50% career and 50% entrance test.
- b) For admission into P.G. Course in Psychology the main relevant Honours subject in Psychology whereas other Honours subjects are to be treated as allied Honours subjects. Career marks shall be awarded for relevant Honours subject only.
- c) For admission into LL.M:
  - (i) 60% weightage for career up to Bachelor’s Degree and 40% weightage for LL.B (First Class - 40, Second Class - 25) for assessing career marks (50%).
  - (ii) The weightage of entrance test will be 50% like any other P.G. Courses.
- d) For admission into PMIR 40% weightage for career, 40% for written test and 20% weightage for G.D. & P.I.
- e) Details of Career Marking out of 100 (To be proportionately changed when career Weightage is not 100%)

	First Division	Second Division	Third Division / Pass / Compartmental
HSC or equivalent **	15	12	06
+2 or equivalent	25	19	12
+3 or equivalent	40	27	12
Honours in Main Relevant Subject	50	40	24
Honours in allied Subject (I)*	36	24	---
Honours in allied Subject (II)*	30	20	---
Pass	---	---	20
Distinction ( <i>As per Utkal University Regulation</i> )	10	10	---
B.E./B.Tech./B.Sc. Ag. with Honours	60	50	---
B.E./B.Tech/B.Sc. Ag. without Honours	50	40	---

\*Allied subjects are to be specified by the Department.

\*\*10<sup>th</sup> mark sheet of CBSE where letter and point grades are given, the grade may be multiplied by 0.95 to get the equivalent percentage of marks. For +2 mark sheet of CBSE in which the rule states that the best five papers would be taken for calculating the aggregate marks.

- f) While calculating the Fraction 0.5 or above will be rounded to next nearest higher integer.

- g) The list of selected candidates will be notified in the website and notice board of the respective departments. The University shall not be responsible for any postal delay or loss of the intimation letter in transit.
- h) Career marks for Distinction will be awarded only if such a candidate has secured Distinction in the combined result.
- i) Credit for Honours in any equivalent Degree Examination will be given only when specifically mentioned in the certificate, Mark sheets.
- j) For Philosophy 2 Marks shall be added for Logic as a subject at +2 Level in career marks.
- k) In case of a tie between two or more applicants (i) entrance test score or (ii) Honours marks in the relevant subject or (iii) + 3 degree aggregate marks will be considered in that order for breaking the tie.
- l) Career marks for any other professional degree equivalent to graduation shall be as per the career marking system for B.E/B.Tech./B.Sc. Ag.
- m) Aggregate for + 3 Degree examination means total marks of Core I, Core II, and Core III Papers in 1st year, 2nd year and Final year taken together and does not include Ancillary and Foundation course marks.
- n) For M.Lib. and Inf. Sc. 10 marks shall be added to the career marks at the graduate level for candidates passing B.A. with Library Science as a pass subject.
- o) Aggregate selection marks means career score plus entrance test score. Career means performance in H.S.C., Higher Secondary and Graduation.
- p) Candidates are advised further to visit the website for selection.

#### **XIV. RESERVATION**

For all the courses, subject to eligibility and proof of belonging to the following categories, reservation of seats will be as follows:

- a) As per the Government of Odisha Notification No.HE-FE-III-Admn.-64/14/11710/HE, dated 01.06.2015 following reservation of seats shall be follows:
  1. 22.5% of seats shall be reserved for Scheduled Tribe students.
  2. 16.25% of seats shall be reserved for Scheduled Caste students.

The seats reserved for the SC and ST are not interchangeable. In case of non-availability of applicants/candidates in one of these categories, seats will be filled up from the candidates of the general merit list.
- b) One seat is reserved for the candidates who have represented the country in the International Games and Sports during last three years for admission into P. G. Courses. In case of non-availability of such students, the reserved seat will be filled from merit list.
- c) One seat is reserved for the children / wife of the Martyrs / Ex-serviceman / in-service personnel of the Indian Armed Force, and in case of non-availability of such students, the seat is to be filled in from the merit list. Certificate to this effect shall be produced from the Rajya / Zilla Sainik Board. The preference shall be given as in the order.
- d) 3% of the total number of seats in each department will be reserved for P.H. students having 40% or above recommended by the Medical Board at the time of admission. In case of non-availability the seats will be filled up from the merit list.
- e) For Kashmiri migrants relaxations will be as follows,
  - (i) Such student can be admitted over and above the sanctioned strength of a department of the total number of seats to the extent of 2 seats.
  - (ii) Extension in the date of admission by about 30 days will be allowed.
  - (iii) Relaxation will be given in cut-off percentage up to 10% subject to minimum eligibility requirement.
  - (iv) Domicile requirements will be waived.
  - (v) Migration in second and subsequent years will be allowed subject to the condition given in e(i) above.
  - (vi) Reservation of at least two seats in merit-wise quota in Technical / Professional institutions.
- f) Sports Persons

- (i) Those who have represented the state during last three years at National level sports shall get 10% weightage of marks over and above the aggregate career marks.
  - (ii) Those who have represented Utkal University at the Inter University Sports during last three years shall get 5% weightage of marks over and above the aggregate career marks.
  - (iii) Provided that participants in the sports events recognised / organised by Director of Sports/ Sports Council of the Utkal University only will be eligible for the weightage of (i) & (ii) above.
- g) International Students  
Admission into P.G. courses are subject to clearance from Government of India with a student visa and submission of due medical fitness certificate including HIV test and eligibility, one additional seat (over and above the sanctioned strength) in the P.G. Courses may be reserved for each of the categories such as foreign students, NRIs, and Government of India sponsored candidate, after due consideration of such applications by the HOD 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 he has submitted the application with all documents within due date.
- h) For all the reservation categories and special weightage categories, the applicant must submit certificates from competent authorities, acceptance of which is subject to satisfaction of Head of the Department. In respect of Physically Handicapped, the candidate may be asked to appear before a Medical Board constituted by the Chairman, P.G. Council in consultation with the Principal, S.C.B. Medical College with at least 3 (three) members constituting the quorum. The Board may co-opt a specialist Physician/ Surgeon. The decision of the Medical Board will be final and binding.

#### **XV. 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.
- (v) Migration Certificate (for students from other Universities).
- (vi) Undertaking Form duly signed by the candidate and his/her parents.
- (vii) Relieve order (in case of employees) from the competent authority.
- (viii) Income Certificate of father / mother from the competent authority (*Tahasildar / Revenue Officer*)

#### **Note:**

1. Duplicate CLC, if submitted, must accompany the necessary self attested format declaring the loss of the original one in the prescribed Proforma 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 offence.
3. Concurrent admissions to more than one course or service in Government (Central and State / Corporation / Undertaking etc.) or practicing as Advocate at the Bar shall lead to cancellation of admission and attract such other penal action as may be considered appropriate by the University.
4. 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.

#### **XVI. Fees Payable for Admission in to P.G Courses**

1. Tuition fees from June 2016 to May 2017 (12 months).

**Women students are exempted from paying tuition fee.**



a) LL.M ( `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
2. Admission fee for regular students (Equivalent to one month's tuition fee) as applicable	Rs.15 / Rs.14 / Rs.12
3. University registration fee (for other University students)	Rs.70
4. Recognition fee (for other university students)	Rs.10
5. Department Development fee (one time)	Rs.1000
6. <b>Annual fee:</b>	
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.15
f) Identity Card fee	Rs.50
g) Medical fee	Rs.10
h) Insurance fee	Rs.380 <i>(inclusive of service tax)</i>
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.10
q) NCC fee	Rs.05
r) Multigym fee	Rs.10
<b>Total Annual Fee</b>	<b>Rs.870</b>

**Note:**

- Students in Sponsored Courses will not pay Students' Union fee and Election fee
  - Where the field study / Industrial tour / study tour constitutes a part of the curriculum of studies, all the expenses towards the same will be collected from students at the time of admission. The amount of fee for the purpose and the mode of payment will be decided by the Teacher's Council of the respective Department and will be collected by the Head of the Department. This will be intimated to the students selected for admission in the intimation letter.
- Course fee for MBA and MCA:** Rs.25,000/- (Rupees twenty five Thousand) per annum to be collected by the concerned Head of the Department along with other annual fees in the shape of Bank Draft drawn in favour of "**Comptroller of Finance, Utkal University**".
  - 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 will be collected by the concerned Head of the Department at the time of admission along with other admission dues in the shape of Bank Draft drawn in favour of "**Comptroller of Finance, Utkal University**".
  - Laboratory development fee** (once during the course 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 `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.

10. This fee structure is not applicable to Foreign Students. Foreign students seeking admission under the University have to pay `60,600 (`60,000 towards development fee and Rs.600 towards electricity charges) which will be paid in two installments in addition to their usual admission fee.

**XVII. Student Amenities**

Library (Parija Library and Department Library) facilities, limited 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 hostel seat, the hostel fees for one year are to be paid at the time of admission. Details in respect of hostel are given in the hostel application form available along with the application form for admission or separately (on payment of Rs.40) from the P.G. Council Office. Study tour / field trips / excursions / picnics are arranged by the department, and students may participate in the same. 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.

**XVII. General Notes**

1. Examination: In order to be eligible to appear at the University Examination, a student has to **secure at least 75% of attendance, and a student having attendance between 60% to 75% will be permitted with Medical Certificate.** For this purpose the department concerned shall fix the last date for counting of attendance.
2. If a student is detained / not appeared the Semester I examination due to shortage of attendance or any other reason shall not be eligible to continue in Semester II. He can take re-admission in Semester I again by paying the normal fees. The admission shall be given over and above the normal sanctioned seats with permission from the Chairman, P.G. Council but he can neither get accommodation in the campus nor participate in Student Union Election.
3. **In case 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. **Residence Committee** shall deal with all matters relating to P.G. hostels.
5. Discipline Committee shall look into all matters related to maintenance of discipline.
6. **Correspondence regarding Admission:** All correspondences (with index number) in connection with admission should be addressed to **the concerned Head, P.G. Teaching Departments, Utkal University, Vani Vihar, Bhubaneswar.- 751004.**
7. The P.G. Teaching Departments, Utkal University, Vani Vihar will reopen after Summer Vacation on **27.06.2016.**
8. Election of Office Bearers for the Executive Committee of the Students' Union shall be conducted as per rules framed by the P.G. Council, as per the recommendations of Lyngdoh Commission, depending on the situation prevailing in the campus and on recommendation of P.G. Council.

## 4. REGULATIONS FOR ADMISSION INTO M. PHIL. PROGRAMMES

### I. Procedure of e-Admission 2017

1. The candidate has to fill up online application form for appearing the written test and viva-voce to take admission into M.Phil programmes at [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in) on or before 2345 hours of 01 July 2017 and the hard copy of the same Application along with necessary documents must be sent to the respective Head of the Department(s) either in person or post by 1700 hours of 14 July 2017.
2. Before proceeding to fill up the e-application form at [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in), the candidate must read the **(a) procedures of e-admission 2017 along with online submission of application fee, (b) eligibility criteria for admission into M.Phil courses, reservation guidelines and all other information available in the Information Bulletin.**
3. The applicant has to register in our website by giving his/her full name, user ID (must be a unique name), valid mobile number, email ID, date of birth and password. After registering, the applicant will receive the e-mail containing information on registration. **Note down the user ID and password** for future use and reference.
4. The applicant should login in our website by providing the user ID and password.
5. **Online submission of Application Fee**
  - i. Each applicant has to submit the application fee of Rs.1000 (Rupees one thousand) to apply for M.Phil course. **Under no circumstances the application fee is refundable.**
  - ii. For payment of application fee, applicant has to go through Payment Gateway (SBI Collect/e-pay) available in the application form. After submitting the details, the applicant may go for payment of the application fee of Rs.1000 (Rupees one thousand) through credit / debit card / internet banking of any bank. After the payment is confirmed applicant will get e-receipt. **The candidate can take a print out of the e-receipt** and have a copy of it with you which will be submitted along with the hard copy of the application. The reference number of the e-receipt will be **an input** while filling up online application form.

### II. Documents to be submitted with the hard copy of the filled in application form

Self-certified copies of the following are required:

- i. Mark sheets and Certificates of all examinations.
  - ii. C.L.C. and Conduct Certificate from the institution last attended.
  - iii. SC/ST Certificate from the competent authority (MP / MLA / Collector / ADM / SDO / Local Gazetted Revenue Officer not below the rank of Deputy Collector or *Tahasildar*) by candidates of those categories.
  - iv. PWD certificate and ID card issued by District Welfare Officer / Community Development Officer / Social Welfare Department of State Government) by the physically challenged candidates.
  - v. Sports and Games Certificate of participation are required for quota and special weightage consideration, from the competent Authority.
  - vi. Original application fee e-receipt.
  - vii. Three passport size photographs (one to be fixed in the application form and two more copies to be attached with the form).
  - viii. Migration Certificate, if the candidate is not from Utkal University.
- III. After submission of application form, the candidate can download the Admit Card. Keep a copy of the Admit Card with you for your reference. You have to submit the original Admit Card at the centre for Entrance Test. Those who have applied offline, the Admit Card will be sent by post.
- IV. **Your application will not be considered if the hard copy of your filled in application form along with your recent passport size photographs and relevant documents (refer Sl. No. II above) do not reach the Head of the Department before 1700 hours of 14 July 2017. University will not be held responsible for**

**postal delay in dispatch of the hard copy of the application form to the concerned Head of the Department(s).**

V. Addresses for different courses are available in the website.

VI. **Important dates for admission into M.Phil Programmes**

- a) Availability of online application forms from 27 March 2017.
- b) Last date for submission of e-application form: 1 July 2017 (2345 hours)
- c) Last date of submission of hard copy of the filled application form with all supporting documents: 14 July 2017 (1700 hours).
- d) Written Tests for different courses: **Refer Utkal University website for date, time, and venue of written test and / or viva-voce.**

VII. For any other information

c. Visit University website [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in)

d. Write to [eadmission@utkaluniversity.nic.in](mailto:eadmission@utkaluniversity.nic.in)

VIII. **Disclaimer**

- a) The candidate is advised to go through the information bulletin, e-admission and online payment procedure, eligibility criteria for applying to a specific course. Each completed e-application form with authenticated payment of fee entitles him/her only to appear in the written test and / or viva-voce conducted by specific departments.
- b) Appearing at written test and / or viva-voce does not guarantee admission.
- c) Utkal University will not be held responsible for mistakes made in the application. The candidate can send a mail from registered e-mail ID to [eadmission@utkaluniversity.nic.in](mailto:eadmission@utkaluniversity.nic.in) in case of any difficulty.
- d) Wrong / misleading / incomplete information will lead to rejection of the application form and forfeiture of application fee, so also the admission into any Department. The admission is provisional till the documents and candidature is finally verified and accepted by the P.G. Council. Any discrepancy found, even after admission, the said admission will be cancelled at any time.

IX. **Eligibility for Admission in to M. Phil Programmes**

A consistently good academic career with not less than 55% marks or equivalent grade at Master's level in the concerned subject for general candidates and 50% marks for SC/ST and PWD candidates. M.Phil is a full-time course and as such a candidate who is employed cannot be admitted or allowed to continue in the programme unless he/she has been duly relieved and produces proof to the effect.

**An applicant with criminal antecedents involving moral turpitude shall not be admitted to any M.Phil Programme. Suppression of facts in this regard shall make a candidate ineligible and admission of such candidates will be cancelled.**

X. **Selection Procedure**

- a) Admission to M.Phil programme will be made on the basis of career-cum-written test and viva-voce, i.e., 40% career + 40% written test + 20% viva-voce.
- b) Written test will be a qualifying test. The qualifying marks of the written test will be decided by the respective **Teachers' Council subject to not less than 35% of total marks in the written test except SC/ST candidates where it not less than 30% of total marks in the written test.**
- c) The candidates, qualified in the National level tests like UGC-NET, GATE, SLET, ICPR, ICSSR, ICHR, et cetera are exempted from the written test.

## d) Detail of career marking out of 40

	1 <sup>st</sup> Division	2 <sup>nd</sup> Division	3 <sup>rd</sup> Division / Pass/ Compartment
High School or equivalent	04	03	2
+2 or equivalent	06	04	3
+3 Degree (Honours)	10	06	--
+3 Degree (Pass)	--	--	4
Distinction (as per UU regulation)	02	02	2
P.G. degree	18	13	--

Except in case of inter-disciplinary subjects, marks are to be awarded only when the Honours is in relevant/allied subjects. For M.Phil admission in Anthropology, all candidates having M.A. / M.Sc. degree in Anthropology will be treated at par while awarding career marks in Honours subjects as cited for P.G. admission.

- e) The merit list will be prepared on the basis of mark secured in viva-voce and career.
- f) Career means performance in H.S.C., +2, +3 and P.G. examinations in relevant subjects
- g) While calculating the fraction 0.5 or above will be rounded to next nearest higher integer.
- h) The list of selected candidates will be notified in the website and notice board of the respective departments. The University shall not be responsible for any postal delay or loss of the intimation letter in transit.
- i) Career marks for Distinction will be awarded only if such a candidate has secured Distinction in the combined result.
- j) Credit for Honours in any equivalent Degree Examination will be given only when specifically mentioned in the certificate, mark sheets.

## XI. Reservation

For M.Phil courses, subject to eligibility and proof, reservation of seats will be as follows:

- a. **SC and ST:** The seats reserved for the SC and ST are not interchangeable. In case of non-availability of applicants/candidates in one of these categories, seats will be filled up from the candidates of the general merit list. The percentage of reservation for the categories shall be strictly followed i.e., 8% & 12% for SC & ST categories respectively. However, as per the Government notification No.10668/HE-FE-III-POL-44/45, dated 22.05.2015 the reservation for admission of SC and ST students has been enhanced to 16.25% and 22.50% respectively.
- b. **One seat** is reserved for the candidates who have represented the country in the International Games and Sports during last three years for admission into M.Phil Programme. In case of non-availability of such students, the reserved seat will be filled from merit list.
- c. 3% (maximum one seat) of the total number of seats in each department will be reserved for Persons with Disability (PWD) students having 40% or above recommended by the Medical Board at the time of admission. In case of non-availability the seats will be filled up from the merit list.
- d. For all the reservation categories and special weightage categories, the applicant must submit certificates from competent authorities, acceptance of which is subject to satisfaction of HOD. In respect of Physically Handicapped, the candidate may be asked to appear before a Medical Board constituted by the Chairman, P.G. Council in consultation with the Principal, S.C.B. Medical College with at least 3 (three) members constituting the quorum. The Board may co-opt a specialist Physician/ Surgeon. The decision of the Medical Board will be final and binding.

**XII. 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.
- (v) Migration Certificate (for students from other Universities).
- (vi) Undertaking Form duly signed by the candidate and his/her parents.
- (vii) Relieve order (in case of employees) from the competent authority.
- (viii) Income Certificate of father / mother from the competent authority (*Tahasildar / Revenue Officer*)

**Notes:**

1. Duplicate CLC, if submitted, must accompany the necessary self attested format declaring the loss of the original one in the prescribed Proforma 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 offence.
3. Concurrent admissions to more than one course or service in Government (Central and State / Corporation / Undertaking etc.) or practicing as Advocate at the Bar shall lead to cancellation of admission and attract such other penal action as may be considered appropriate by the University.
4. 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.

**XIII. Fees Payable for Admission**

1. Tuition fees @ Rs.20 per month for 12 months	Rs.240
2. Admission fee for regular students	Rs.20
3. University registration fee (for other University students)	Rs.70
4. Recognition fee (for other university students)	Rs.10
5. Department Development fee (one time)	Rs.1000
6. <b>Annual fee:</b>	
a) Magazine	Rs.40
b) Dramatic Club	Rs.20
c) Athletic Club	Rs.40
d) Social Service Guild	Rs.15
e) Identity Card fee	Rs.50
f) Medical fee	Rs.10
g) Insurance fee	Rs.380 (inclusive of service tax)
h) Student Aid fund	Rs.10
i) Student Welfare fund	Rs.20
j) Library Development fee	Rs.100
k) Sports Council fee	Rs.50
l) Fee for Development of Computational facilities	Rs.50
m) C. D. C. fee	Rs.10
n) N.S.S. fee	Rs.10
o) NCC fee	Rs.05
p) Multigym fee	Rs.10
<b>Total Annual Fee</b>	<b>Rs.820</b>

**Note:** Where the field study / Industrial tour / study tour constitutes a part of the curriculum of studies, all the expenses towards the same will be collected from students at the time of admission. The amount of fee for the purpose and the mode of payment will be decided by the Teacher's Council of the respective Department and will be collected by the H.O.D. This will be intimated to the students selected for admission in the intimation letter.

7. Computer Lab. fee of Rs.3,000 (Rupees three thousand) only be collected from each student at the time of admission.

#### XIV. General Information on Hostel Admission

Hostel seat should not be claimed as a matter of right as limited hostel seats are available for students. One seat for gents and one seat ladies students are available for each Department. Hostel seats will be provided on merit basis. All hostels have common messes where dining is compulsory for boarders. **No-meal charges as per rules will be levied on boarders not taking a minimum number of meals in the mess. Use of heaters in rooms is strictly forbidden. Boarders cannot keep any unauthorized guest in their rooms.** All hostel dues are payable at the time of admission to the hostels in the hostel office including hostel seat rent, electricity and water charges.

Hostels will remain closed (both Ladies and Gents) during Summer Vacation for maintenance of hostels and will be re-opened after summer vacation one day before re-opening of the Department. Boarders may be allowed to stay in the hostel with the recommendation of the concerned H.O.D. with proper justification. **After completion of M.Phil final Semester examinations, the boarders of the Hostels are advised to vacate the hostels, take their clearance from the concerned Hostel Superintendents, and submit it to the their concerned Head of the department without which the results will be withheld.**

There will be no separate time for entry into the Ladies Hostel for those students who like to take up coaching / internship et cetera beyond 1900 hours. Boarders should schedule their programme, if any, before 1900 hours positively.

#### Hostel Fees for M.Phil Students

1.	Development fee (Non-refundable)	:	Rs.2000
2.	Caution money ( <i>Refundable after deduction OF GENERAL breakage</i> )	One time	Rs.500
3.	a) Seat Rent Rs.10 Monthly		
	b) Electricity Charges Rs.50 Monthly	Annual	Rs.960
	c) Water Charges Rs.20 Monthly		
4.	Admission Fee	Annual	Rs.500
5.	Hostel Establishment Charges	Annual	Rs.2400
6.	Mess Establishment Charges	Annual	Rs.1000
7.	Identity Card	Annual	Rs.40
8.	Common Room Fee	Annual	Rs.350
9.	Newspaper and Magazine	Annual	Rs.250
10.	Miscellaneous Charges	Annual	Rs.400
11.	Mess Caution Money (Refundable at the time of room surrender)	One time	Rs.400
12.	Mess Establishment	One time	Rs.1000
		Total	Rs.9,800

#### Note:

- Tuition fee, hostel seat rent, electricity and water charges are exempted for the disabled category students.
- Tuition fee and other related fees (other than mess dues) 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 as per letter No.27546/IHE-N-30/09/HE, dated 14 September 2009 of Government of Odisha.
- All payments for admission will be made in form of crossed Bank Draft in favour of the **Superintendent of the Hostel concerned**, payable at any Nationalized Bank at Bhubaneswar.

4. Application forms for hostel admission are available in P.G. Central Office on payment of `40 in Bank Challan and are to be submitted with the Head of the Department.

**XV. Student Amenities**

Library (Parija Library and Department Library) facilities, limited hostel seats, and various scholarships for poor, and meritorious students are available. Details will be notified by the HODs or by the P.G. Council Office. In case of selection for hostel seat, the hostel fees for one year are to be paid at the time of admission. Details in respect of hostel are given in the hostel application form available along with the application form for admission or separately (on payment of Rs.40) from the P.G. Council Office. Study tour / field trips / excursions / picnics are arranged by the department, and students may participate in the same. 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.

**XVI. General Notes**

1. Examination: In order to be eligible to appear at the University Examination, a student has to **secure at least 75% of attendance, and a student having attendance between 60% to 75% will be permitted with Medical Certificate.** For this purpose the department concerned shall fix the last date for counting of attendance.
2. If a student is detained / not appeared the Semester I examination due to shortage of attendance or any other reason shall not be eligible to continue in Semester II.
3. **In case 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. **Residence Committee** shall deal with all matters relating to P.G. hostels.
5. Discipline Committee shall look into all matters related to maintenance of discipline.
6. **Correspondence regarding Admission:** All correspondences (with index number) in connection with admission should be addressed to **the concerned Head, P.G. Teaching Departments, Utkal University, Vani Vihar, Bhubaneswar.- 751004.**
7. The P.G. Teaching Departments, Utkal University, Vani Vihar will reopen after Summer Vacation on **01.07.2017.**



## 5. REGULATIONS 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 belonging to SC/ST category shall be given a relaxation of 5% of marks at Masters Level (i.e. 50%). The candidates qualifying 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 and are exempted from written test only. M.Phil / M.Tech Degree holders are also exempted from written test only provided they have been admitted to M.Phil / M.Tech Program through a written / interview test.

Subjects in which marks are not awarded, equivalent grade point shall be taken as the qualifying grade/mark.

b) Eligibility of scholars for PhD Degree in Medicine and Dental discipline shall be determined as per norms laid down in the statutes of the University or guidelines of MCI (Clause 5.1 of PhD Regulation).

c) PhD in Technology: the eligibility of the scholar and supervisor shall be determined as per norms laid down in the statutes and guideline of All India Council for Technical Education (AICTE).

d) PhD in Development Studies at (NCDS): Master 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 PhD coursework provided they qualify through a written test followed by an interview. However, candidates belonging to SC/ST category shall be given a relaxation of 5% of marks at Masters Level (i.e. 50%). The candidates qualifying 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 and are exempted from written test only. M.Phil / M.Tech Degree holders are also exempted from written test only provided they have been admitted to M.Phil Program through a written / interview test.

2. The candidates who complete the course work successfully shall be eligible for PhD registration in their subjects concerned. Registration in Allied/Inter disciplinary subjects other than his/her subject at the Master's level will be decided by the subject Research Committee.

3. The reservation policy of the State Government shall be applicable for admitting scholars to the Ph.D. Course work Program of the University.

### 4. Conduct of Written Test

a) The candidate has to fill up online application form for appearing the written test and viva-voce at [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in) on or before 2345 hours of 1 July 2017 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 1700 hours of 14 July 2017.

b) Each applicant (both exempted and non-exempted category applicants) has to submit the application fee of Rs.1500 (Rupees one thousand five hundred) only to apply for Pre-PhD Coursework. For payment of application fee, applicant has to go through Payment Gateway (SBI Collect/e-pay) available in the application form. After submitting the details, the applicant may go for payment of the application fee of Rs.1500 (Rupees one thousand five hundred) only through cash / credit / debit card / internet banking of any bank. After the payment is confirmed applicant will get e-receipt. **The candidate can take a print out of the e-receipt** and have a copy of it with you which will be submitted along with the hard copy of the application. The reference number of the e-receipt will be **an input** while filling up

online application form. **Under no circumstances the application fee is refundable.**

- c) The question for the Written Test shall consist of two parts, each part carrying 40 Marks and each of one hour duration. The 1<sup>st</sup> part of the question shall be purely multiple choice and objective-type, covering questions from General English, General Knowledge, Quantitative Aptitude and Interpretation of Data. The 2<sup>nd</sup> part of the question shall be from the subject concerned.
- d) **The venue, date and time of the written test will be printed in 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 written test, viva-voce and selection of candidates.**
- e) The candidates who qualify in the written test shall be called for a viva-voce which is of 20 marks.
- f) The list of selected candidates shall be published taking into account the number of seats available for registration and reservation policy of the State Government.
- g) The result of the written test and viva-voce will be available on the Notice Board of the Coursework Centre of the subject concerned, Office Notice Board and in University website.

## 5. Coursework

- a) The selected candidates will have to undertake a coursework of one semester (six months – July 2017 to December 2017) in the discipline concerned.
  - b) The coursework shall be conducted in the respective P.G. Teaching Departments and in 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 with number of seats is given below.
  - 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 with the respective Principal / Director of the Nodal Centre / Head of the P.G. Dept. of the University.
  - f) The coursework fee of Rs.8,000 (Rupees eight thousand) only shall be paid in form of A/C Payee BD/BC drawn in favour of Head of the Department/Head of the course work centre.
  - g) On completion of coursework, there shall be an examination to assess the performance of the candidates. The head of the coursework centre/Head of the P.G. Department shall issue course completion certificate to the successful candidates after evaluation in a common format supplied by the Chairman, Post-Graduate Council. The candidates are required to submit the course completion certificate to the Controller of Examinations, Utkal University for issue of necessary registration letter.
  - h) Admission to PhD coursework does not guarantee the candidate for undertaking PhD in Utkal University with course completion certificate.
6. The subject Research committee (SRC) 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 PhD Scholar for a particular supervisor if the proposed supervisor fulfills the conditions of eligibility as provided in the PhD regulations.
  7. All other rules and procedure will be as per the PhD regulations of the University vide Correction Slip No. 1351.
  8. The number of subject for PhD registration has been mentioned below along with the course work centres / nodal centres.
  9. No Hostel accommodation for the Ph.D. course work candidates.

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

The number of seats specified above against each subject does not include the exempted category of candidates.

**\*Subject to change**

**CORRECTION SLIP NO. 1351**

**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**

**1. Eligibility of Scholar:**

1.1 Master Degree holders having secured at least 55% of marks in the above mentioned discipline of Utkal University or any other University recognized as equivalent thereto by Utkal University are eligible for Ph.D. registration provided they qualify an entrance test followed by an interview. However, candidates belonging to SC/ST category shall be given a relaxation of 5% of marks at Masters Level (i.e. 50%). The schedule of entrance test will be notified by the Chairman, P.G. Council. The number of seats available in each subject for Ph.D. registration be notified by the Controller of Examinations on recommendation of SRC and be available on 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 by the Vice-Chancellor from time to time are exempted from such tests and interview. M.Phil. Degree holders are also exempted from entrance test and interview provided they have been admitted to M.Phil. Programme through a written entrance test. Internal Scholars under exchange programme are also exempted from entrance test and interview. Subjects in which marks are not awarded, equivalent grade point shall be taken as the qualifying grade/mark.

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

1.2 The successful candidates will be eligible for Ph.D. registration in their relevant subject in the Master's level. Registration in allied/multi-disciplinary/Inter-disciplinary subject other than his/her subject at the Master's level will be decided by the Subject Research Committee.

1.3 A Ph.D. Degree holder 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 maximum two authors only) in reputed international and national research journal with ISSN/ISBN registration. Further these five papers must have been published after award of Ph.D. and at least three published research paper out of five must relate to the proposed post doctoral research work. Such applicants would be required to make 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 the entrance test and interview or who is exempted from entrance test and interview shall apply for Ph.D. registration in the prescribed form(Appendix-I) on payment of requisite fees prescribed. Proforma will also be available in the University Website. A candidate may apply in down loaded form and deposit the requisite fees through Bank Draft drawn in favour of Comptroller of Finance, Utkal University payable at S.B.I./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 test and course work may apply for registration throughout the year.
- 2.3 The candidate shall certify that she/he has not registered for Ph.D. under Utkal University earlier or in any other University. However a candidate may re-register for Doctoral or a Post Doctoral Degree provided the earlier registration has lapsed or has been cancelled. Further a candidate may register for second doctoral/Post Doctoral degree in a new subject.
- 2.4 Applicants for Ph.D./D.Litt./DSc./LL.D registration shall be placed before SRC and applicants shall make pre-registration presentation to which members of SRC/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 co-ordinated by Chairman, SRC. The SRC 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 SRC and the same may be approved by the SRC. The entire process has to be completed within 60 days from the date of presentation. In case the candidate fails to submit revised synopsis within 60 days she/he has to apply afresh for registration. In case the revised synopsis is not approved by the SRC the candidate may apply afresh i.e. repeat the entire process including entrance test wherever applicable.
  - 2.5.1. In case the SRC rejects the synopsis the same shall be communicated by the Chairman, SRC 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 progress report in June and December every year through the Supervisor.
  - 2.5.4. At the end of each six month the candidate has to make presentation before SRC outlining the progress detailing review of literature, methodology, survey, experimentation and such other relevant details.
  - 2.5.5. For renewal beyond 5th yr., the candidate has to make presentation before SRC at the end of 5th, 6th and 7th years. Renewal beyond 8 years shall be allowed, subject to the approval of the Vice-Chancellor on individual merit basis.
  - 2.5.6. Presentation under clause 2.5.4 & 2.5.5 above shall be organized by the Chairman, SRC, 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 Library 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 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 SRC.

#### 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:

<b>Fees &amp; Processing Charges</b>	<b>Doctoral</b>	<b>Post Doctoral</b>
a) Cost of application from for registration & Entrance Test (the amount is payable in favour of the Administrative Officer, P.G. Teaching Departments through Demand Draft)	Rs.1500/-	Rs.400/-
b) Registration Charges	Rs.1,500/-	Rs.4,000/-
c) Annual Registration Renewal after Five years only	Rs.3,000/-	Rs.4,000/-
d) Change of registration/guide	Rs.500/-	Rs.1,000/-
e) Change of title of the thesis/Modification etc.	Rs.500/-	Rs.1,000/-
f) For processing & evolution of thesis	Rs.5,000/-	Rs.10,000/-
g) Duplicate Registration Number	Rs.200/-	Rs.400/-
h) Original Certificate	Rs.500/-	Rs.1,000/-
i) Course work	Rs.8000/-	

(the amount is payable 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 Lecture 40%
- ii. IT application & E-Learning Resource/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 is payable in case of Migration)

**Note: All payment excluding Entrance Test and Course Work the Bank Draft 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 need arises the Vice-Chancellor may refer the matter to URC depending on the case.

17. The Ph. D., D.Litt. D.Sc., LL.D. Regulation 2011 came into force from the academic session 2011-12.

18. The University shall issue a provisional certificate to the effect that the Ph.D. Degree has been awarded in conformity with the provision of the UGC Minimum standards and procedures for award of Ph.D. Degree Regulation, 2009.

19. Existing Committees such as SRC and URC are reconstituted as per the new regulation by the Vice-Chancellor.

**N.B.: The detail information regarding Ph.D. registration is available from the Controller of Examinations, Ex-VII Unit/ Utkal University website [www.utkaluniversity.nic.in](http://www.utkaluniversity.nic.in)**

## 6. SPONSORED COURSES & ADMISSION GUIDELINES

(Sponsored courses mean “Self Financing” Courses)

**A. The University offers Several *Sponsored* Courses under different Schools and P.G. departments as follows:**

<b>SPONSORED COURSES</b>	<b>SCHOOLS/DEPARTMENTS</b>
1. 2 Years Executive M.B.A.	Dept. of Business Admn.
2. MBA(Financial Management)	Department of Commerce
3. 5Yr. Integrated M.B.A.	Department of Business Administration
4. 5 Yr. Integrated M.C.A.	School of Math.-Stat-Computer Sc. (Dept. of CSA)
5. M. Tech. Computer Science	School of Math.-Stat-Computer Sc. (Dept. of Mathematics)
6. M.Sc. Applied Micro-Biology	School of Life Science (Dept. of Botany)
7. M.Sc. Environmental Science	School of Life Science (Dept. of Botany)
8. M. Pharma	University Department of Pharmaceutical Sc.
9. B. Pharma	University Department of Pharmaceutical Sc.
10. M.A. in Women Studies	School of Women Studies
11. P. G. Diploma in Remote Sensing and GIS	Department of Geography
12. M.Sc. in Computer Science	School of Math-Stat-Computer Science (Dept. of CSA)
13. M.Tech. (Computer Science & Engineering)	Department of Computer Science
14. Master of Journalism & Mass Communication	Department of Pub. Admn.

### **SPONSORED COURSES UNDER PPP MODE**

1. MBA (Agri-Business)	Dept. of Business Administration
2. M.Tech. in Information Technology	Dept. of Statistics
3. M.Sc. Material Science	Dept. of Chemistry

**(B) Besides regular P.G. Master and M. Phil. Courses, a number of Sponsored Courses are being offered by different Departments and Schools established as per U.G. C. Guidelines.**

**The following Schools have been established as per UGC guidelines:**

(a) *School of Languages*: Departments of English, Oriya and Sanskrit.

(b) *School of Life Science*: Department of Botany and Zoology.

(c) *School of Mathematics, Statistics, Computer Science (M.S.C.): Departments of Mathematics, Statistics and Computer*

**B. AN ABSTRACT OF GUIDELINES FOR FUNCTIONING OF SPONSORED COURSES UNDER DIFFERENT SCHOOLS/PG TEACHING DEPARTMENTS**

1. The University, by virtue of the powers vested in it under section 3(5)(a), 12(2)(d) of the Orissa Universities Act, 1989 and under 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 COURSES".
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 till date and the departments to which they are attached is given in earlier page. The University may institute more such courses as and when it deems proper. The Sponsored Courses already instituted shall be discontinued if not found viable by the department concerned.
3. The student strength, course fee, minimum qualifications needed for admission into a Sponsored Course shall be decided by the Syndicate on the basis of 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.
4. Applicant shall pay `600/- (Rupees six hundred) only online through SB Collect. For details visit the web portal for e-admission <http://eadmission.utkaluniversity.ac.in>
5. Admission to the Sponsored Courses shall be made by adopting any one of the following methods:
  - a. Entrance Test
  - b. Career-cum-Entrance
  - c. Career
  - d. Career-Experience-Entrance
  - e. Career-Entrance-GD&PI
6. The application forms accompanied by necessary documents shall be submitted by the candidates to the Course Coordinators/Directors of the Schools.
7. The Course Coordinators/Directors of the Schools/in their respective courses shall:
  - i. Make arrangements for selection
  - ii. Publish the results of the selection
  - iii. Fix the dates of admission
  - iv. Admit the students
8. The rules relating to the reservation of the seats in the regular courses followed by the PG Council shall be applied to the reservation of seats in the Sponsored Courses. In case a reserved seat in a particular category is not filled up, the seat will be converted into a general one.
9. The rules of admission as formulated by the Governing Council in case of Schools and P.G. Council in case of other courses shall be followed.
10. The students of a Sponsored Course shall be issued identity cards by the respective Departments and Library cards by the University Library (Parija Library).
11. 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.



12. 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 on the basis of criteria fixed by the respective Departments. Application procedure, eligibility, reservation policy, documents to be submitted with the application form and at the time of admission is 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	-	Rs.	380/- (inclusive of service tax)
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/-
NSS fee	-	Rs.	5/-
Multigym fee	-	Rs.	10/-
University Registration fee (for other University students)	-	Rs.	70/-
Recognition fee (for other University students)	-	Rs.	10/-

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

### **C. SPONSORED COURSES**

#### **1. 2-YEAR EXECUTIVE MASTER OF BUSINESS ADMINISTRATION (EMBA)**

Year of Establishment: 1994

- a) Venue: Department of Business Administration
- b) Duration: Two Years (Four Semesters)
- c) Class Timing: Saturday- 1 P.M. to 9 P.M. & Sunday- 1 P.M. to 5 P.M.
- d) Number of Seats:40 (Forty)
- e) Eligibility: A Bachelor's Degree in any stream with two years of post qualification experience in the Supervisory/Managerial Grade.
- f) Selection Procedure: Career, Experience and Interview.
- g) Course fee: Rs.40,000/- per year.
- h) Course Outline: The Programme offers specializations in functional areas of Finance, Marketing, HR, Systems and Operating Management, besides covering papers like Organization Behaviour, Business Communication, Business and Corporate Laws, Business Ethics and Corporate Governance, Quantitative Techniques, Managerial Economics etc. Apart from that, the students are also required to undergo six weeks of summer training and submit a dissertation at the end of the last Semester.
- i) Contact Person: Dr. S.S. Debasish, Course Co-ordinator, Tel,: 9437284361(M)

#### **2. 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.  
In addition to 40 seats.
- e) Selection Procedure : Entrance Test, Personal Interview & Group discussions.
- f) Course Fee : Rs.90,000/-(For two years)  
In addition, they have to meet on their own expenses relating to summer training, University examinations, study tour, field visit, seminar work shop, placement activity, annual day celebration, personality development programmes, career counseling, alumni fee and other related activities.
- g) Contact Person : Dr. Maheswar Sahoo, Head & Co-ordinator 9437282422(M)

#### **3. 5 YEAR INTEGRATED MASTER IN BUSINESS ADMINISTRATION**

Year of Establishment: 1999

- a) Venue: Department of Business Administration
- b) Duration: 5 years with provision for award of a Degree of B.B.A. (Hons.) and distinction after completion of 3 year and passed in 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.
- e) Selection Procedure: The selection into the programme is based on the performance in the Entrance Test (50%) and Academic Career (50%).

The career marking out of 50 shall be as per the following divisions:

H.S.C./Equivalent			+2/Equivalent		
1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>
18	15	07	32	24	15

Where division is not awarded, equivalent % of marks of BSE/CHSE, Odisha shall be considered for awarded of career marks. In case of any dispute in respect of the stipulations in the prospectus and admission of students, the interpretations and decision of the Admission Committee of the P.G. Council shall be final and binding (vide statute-252 (5) of the Odisha University First Statute 1990).

- f) Course Fee: Rs.30,000/- per annum for first three years and Rs.40,000/- per annum for the subsequent last two years totaling to Rs.1,70,000/- 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 54 papers involving 5,400 marks spreading over ten semesters.
- h) Placement Activities – Department supports placement activities by imparting training and arranging campus placement.
- i) Contact Person: Dr. B.B. Mishra, Course Co-ordinator, Tel.: 2567588

#### 4. 5Yr. INTEGRATED MASTER IN COMPUTER APPLICATIONS

Year of Establishment : 1999

- a) Venue : IMCA building
- b) Duration : Five Years (Ten Semesters)
- c) Number of Seats : 60 (Sixty)
- d) Eligibility: +2 Examination with Mathematics/Statistics with 50% (45% for SC/ST) marks in aggregate.
- e) Selection Procedure : Career(50%) + Entrance test(50%).

The career mark out of 50 shall be as per the following divisions:

H.S.C./Equivalent			+2/Equivalent		
1 <sup>st</sup>	2 <sup>nd</sup>	3rd	1 <sup>st</sup>	2 <sup>nd</sup>	3rd
18	15	07	32	24	15

- f) Course fee : Rs.40,000/- per year.
- g) Course structure :
- h) Contact Person: Dr. Sateesh Kumar Pradhan, Course Co-ordinator, Department of Computer Science & Applications Tel.: 9437485212(M)

#### 5. M.TECH. IN COMPUTER SCIENCE

Year of Establishment : 1999

- a) Venue : School of Math-Stat. & Computer Science (Department of Mathematics)
- b) Duration : Two Years (Four Semesters)
- c) Number of Seats : 30 (Thirty)
- d) Eligibility (a) Master's Degree in Computer Science / IT/ Computer Application Mathematics / Statistics / Electronics / Physics or (b) Bachelor's Degree in Engineering / Technology (BE / B. Tech.) or (c) AMIE examination / Beevel examination of DOEACC with at least 55% of marks (50% marks for SC/ST candidates) in the qualifying examination.
- e) Selection Procedures : Entrance test. (100%)
- f) Course fee : Rs.80,000/-in 1<sup>st</sup> year and Rs.50,000/- in 2<sup>nd</sup> year.
- g) Course structure : Highlight : discreet mathematical structures, Theory of Computation, Computer Architecture, Database Management System, Advanced operating system, Design and analysis of algorithms, Computer networks, Computer graphics, Software Engineering, Artificial Intelligence, Parallel and Distributed computing, Pattern recognition, Embedded system, Computational Biology, Mobile Computing, Internet Technology etc.
- h) Contact Person : Dr. N. Das, Course Co-ordinator, Department of Mathematics, Tel. :, 9437697418(M)

## 6. M.Sc. APPLIED MICROBIOLOGY

- Year of Establishment : 2000
- a) Venue : Department of Botany
  - b) Duration : Two years
  - c) Number of Seats : 20 (Twenty)
  - d) Eligibility : Any Graduate from Science streams (Botany/Zoology /Microbiology/Biotechnology/Life Science/Agriculture/Forestry/ Fishery/ Horticulture/ Environmental Science) Honours students of the above subjects with 50% mark in aggregate are eligible.
  - e) Selection Procedure : Career + Entrance Test.
  - f) Course fee : Rs.60,000/- per annum.
  - g) Course structure : The course consists of four semesters with unit wise pattern. The dissertation and practical assignments are available along with theory classes. The elective courses are offered under 4<sup>th</sup> Semester.
  - h) Contact Person : Prof. A.B. Das, Course Co-ordinator, M.Sc. Applied Microbiology, Department of Botany, 9437633091(M)

## 7. M.Sc. ENVIRONMENTAL SCIENCE

- Year of Establishment: 2000
- a) Venue : Department of Botany
  - b) Duration :Two Years
  - c) Number of Seats : 20 (Twenty)
  - d) Eligibility : Any Graduate from Science & Engineering Streams.
  - e) Selection Procedure : Career + Entrance test.
  - f) Course Fee : Rs.60,000/- per year
  - g) Course structure : The course consists of four semesters with unit wise pattern. The dissertation and practical assignments are available along with theory classes. The elective courses are offered under 4<sup>th</sup> semester.
  - h) Contact Person : Dr. Chinmay Pradhan  
Course Co-ordinator, M.Sc. in Environmental Science, Department of Botany, Tel. : 9438676755(M)

## 8. MASTER DEGREE IN PHARMACY

- Year of Establishment: 2000
- Venue: University Department of Pharmaceutical Sciences
  - Duration: 2 years (4 Semesters)
  - Number of Seats: 60 - Pharmaceutical Biotechnology-10, Pharmaceutics-10, Pharmacology-10, Pharmaceutical Chemistry-10, Pharmacognosy (Herbal Drug Technology)-10, Pharmacy Practice-10 (Hospital & Clinical Pharmacy).
  - Eligibility: B. Pharm
  - 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 state students are as per guideline by OJEE, Govt. of Odisha.
  - Course fee: Rs. 30,000/- per Semester (Re-admission fees and Development fees extra as per Utkal University Norms). For M.Pharm 3rd & 4th Semester, the project work shall be limited to existing facilities. Any extra work, carried out elsewhere (other than UDPS) the expenditure, if any, shall be borne by the candidate directly.
  - Mode of Payment: In shape of BD/BC favouring the Comptroller of Finance, Utkal University.
  - Time of Payment : To be paid at the time of commencement of each semester i.e 15<sup>th</sup> July / 15<sup>th</sup> January (twice a year).
  - Contact Person: Dr. Susanta Kumar Sahu, Head, University Department of Pharmaceutical Sciences, Utkal University, Vani Vihar, Bhubaneswar -751004 Tel - 2582806(O)9861390444(M),

## 9. BACHELORS DEGREE IN PHARMACY

- Year of Establishment: 2000
- Venue: University Department of Pharmaceutical Sciences
  - Duration: 4 years (8 Semesters)
  - Number of Seats: 45+2 (Tuition fee weiver)
  - Eligibility: B. Pharm
  - Selection Procedure: Admission through OJEE as per Govt. order vide No.3725/SDTE, Bhubaneswar, dated 02.07.2016. The statutory reservation policy and admission of out state students are as per guideline by OJEE, Govt. of Odisha.
  - Course fee: Rs. 35,000/- per Semester (Re-admission fees and Development fees extra as per Utkal University Norms). The project work shall be limited to existing facilities. Any extra work, carried out elsewhere (other than UDPS) the expenditure, if any shall be born by the candidate directly.
  - Mode of Payment: In shape of BD/BC favouring the Comptroller of Finance, Utkal University.
  - Time of Payment : To be paid at the time of commencement of each semester i.e 15<sup>th</sup> July / 15<sup>th</sup> January (twice a year).
  - Contact Person: Dr. Susanta Kumar Sahu, Head, University Department of Pharmaceutical Sciences, Utkal University, Vani Vihar, Bhubaneswar -751004 Tel - 2582806(O)9861390444(M),

## 10. M. A. IN WOMEN'S STUDIES

- Year of Establishment: 2000
- Venue: School of Women's Studies
  - Duration: Two Years (Four Semesters)
  - Number of Seats: 30 (Thirty)
  - Eligibility: +3 Degree in Arts, Science and Commerce with honours or 50% marks in aggregate.
  - Selection Procedure: On the basis of Career and Entrance test
  - Course fee: Rs.20,000/- at the time of admission into the 1st year and Rs20,000/- in the second year (excluding examination & seminar fees).
  - Course Outline: Feminist Perspectives, Women and Development, Women and Education, Women and Work, Women and Politics, Women and Law, Women and Health, Women and Environment, Women and Technology, Women and Media, Women and Disaster.
  - Contact Person: Prof. Sabita Acharya, Director.  
Contact No- 2587453
  - Students' Facilities: Seminar Library, Computer Facility, Arrangement of Regular extra mural lectures by academicians, activists and ground level functionaries, interface between students and professionals.

## 11. P.G. DIPLOMA IN REMOTE SENSING AND GIS

- Year of Establishment: 2000
- Venue: Department of Geography
  - Duration: One Year
  - Number of Seats: 20 (Twenty)
  - Eligibility: Graduate preferably from Geography, Engineering, Business Management, Agriculture, Forestry, Life Sciences and Other science graduates with at least 45% marks in aggregate at graduate level are also eligible. Arts graduates with Science background at intermediate (+2) level are also eligible, with 45% marks in aggregate at graduation level.
  - Selection Procedure: career; 25% seats are reserved for candidates coming from Govt. & Public Sector undertaking & companies.
  - Course fee: Rs.30,000/-
  - Class Timing: Morning Session (7am. to 11 am.)
  - Contact Persons: Head of the Department, Geography or  
Course Co-ordinator, Dr. K.C. Rath

## 12. M.SC. IN COMPUTER SCIENCE

- Year of Establishment: 2001
- Venue: Computer Science & Applications Building(Old)
  - Duration: Two Years (Four Semesters)
  - Number of Seats: 40 (likely to be increased)
  - Eligibility: Passed (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 at least 50% marks in aggregate (45% for SC/ST candidates) in the qualifying examination.
  - Selection Procedure: Career-cum-Entrance test.
  - Course fee: Rs.45,000/- per year excluding exams fee, electricity charges etc.
  - Contact Person: Dr. P.K. Behera, Course Co-ordinator,  
Ph. : 0674-2567814, 9437923636

### 13. M.TECH. (COMPUTER SCIENCE & ENGINEERING)

Year of Establishment - 2012

- a) Venue: Department of Computer Sc. & Application
- b) Duration: Two Years
- c) Number of Seats: 30 (Thirty)
- d) Eligibility: MCA/M.Sc.(Computer Sc.) / Bachelor's Degree in Engineering (CS,ECE, EEE).
- e) Selection Procedure: University Entrance Test.
- f) Course fee: Rs.80,000/- in 1st year and Rs.50,000/-in 2nd year.
- g) Students' facilities : Well equipped Computer laboratory with 30 Nos. Computers, 2 Nos. of server with internet facility, Departmental Library with more than 4000 books.
- h) Course Coordinator - Prof. Sateesh Kumar Pradhan, Contact No.0674-2567216

### 14. MASTER OF JOURNALISM & MASS COMMUNICATION (MJMC)DEPARTMENT OF PUBLIC ADMINISTRATION

Year of Establishment	- 2007
Venue	- Department of Public Administration
Duration	- Two years (Four Semester)
Number of Seats	- 30 (Thirty)
Eligibility	- Graduate in Social Science & Humanities with honours or 50% marks in aggregate
Selection Procedure	- Career-cum-Entrance (50% career + 50% Entrance)
Course Fees	- Rs.18,000/- per annum
Course Structure	- The Course has 2000 marks covering 20 papers (Each paper carries 100 marks. Paper XIX is Dissertation and Viva of 100 marks.

Classes will be held from 8 A.M. to 12 Noon.

Contact Person- Prof. S.M. Tripathy, Course Coordinator, DJEC, Department of Public Administration, Ph-9437081346(M)

## SPONSORED COURSES UNDER PPP MODE

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

- a) Year of Establishment : 2006
- b) Venue : Department of Business Administration
- d) Number of Seats : 60 (Sixty)
- e) Eligibility : Bachelor's degree in Agriculture Science or allied subjects from any Agricultural University or Bachelor's Degree or its equivalent qualification in any discipline with 50% in aggregate (45% for SC/ST) from any Institution recognized by the ICAR/UGC/AICTE.
- f) Selection Procedure: The selection would be based on the career, entrance score (CAT/MAT/Entrance Test conducted by Department) and Group Discussion & Personal interview.

**How to apply:** Download application form from the website "camutkal.org.", filling up the application form along with a DD of Rs.600/- in favour of "Centre for Agri Management". payable at Bhubaneswar & send it to Centre for Agri-Management, Department of Business Administration, Utkal University. Last date of receiving of the application form: 20.06.2017.

- g) Course fees : Rs.2,96,000/- (Two years).

#### h) Course Structure:

Semester-I - Organizational Behaviour, Marketing Management, Managerial Economics, Business Statistics, Basic Financial Accounting, Advance Computer Skills, Agri Input Marketing, Written Analysis & Communication, Agribusiness Co-operative Management, Agricultural Production System-I, Finance Management & Financial Market, Rural Emersion Module.

Semester-II – Agriculture Produce Marketing & Post Harvest Management, Human Resource Management, MIS & E-Commerce, Micro Finance Management, Livelihood & Development Management, Rural Research methods, Sales Distribution & Supply Chain Management, Warehousing & Collateral Management, Rural Marketing, Agricultural Production System-II, Economic Environment and Policy.

Semester-III – Summer Internship Project, Retail Management & Shopper's Marketing, Procurement Management, Agri Export Management and International Trade, Farm Production Management, Spoken Business Communication & Presentation, Agri Entrepreneurship Management, Baking, Financial Services & Insurance, Strategic Management & IPR, Total Quality Management in Agribusiness, Advertisement & Branding, Corporate Social Responsibility & Public Private Partnership.

Semester-IV- Business Plan & Project Management, Field Work/Dessertation.

- i) Contact Persons: Prof. B.B. Mishra, Director, Dr. B. Bhuyan, Course Head (Agri-Business)

Tel.: 2567496/2567035/6007415 E-mail ID: academic@camutkal.org, admission@camutkal.org, Weibite: www.camutkal.org.

- j) 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, Popultry and sea food processing Industry
- Agri Export Oriented Industries



## **2. M.Tech in Information Technology**

a) **Year of Establishment : 2010**

b) Venue : P.G. Dept. of Statistics

c) Duration : Two Years (Four Semesters)

d) Number of Seats : 40 (Forty)

e) Eligibility: Master's Degree in Computer Science/Information Technology/Computer Application/Statistics/Mathematics/Physics/Electronics/ OR Bachelor's Degree in Engineering/Technology OR any other qualification considered equivalent (such as AMIE or DOEACC 'B' level.

f) Selection Procedure : Entrance Test

g) Course fees : Rs.50,000/- + other fee Rs.35,000/- in 1st year & Rs.50,000/- + other fee Rs.15,000/- in 2nd year.

i) Contact Person: Course Director, P.G. Department of Statistics, Utkal University, Tel: 0674-2583475

## **3. M.Sc. Tech. in Material Science Engineering**

a) **Year of Establishment : 2010**

b) Venue : CIPET, Bhubaneswar & Department of Chemistry, Utkal University

c) Duration : 5 year Integrated

d) Number of Seats : 25

e) Eligibility : Student securing minimum 60% marks at +2 Science level.

f) Selection Procedure : Selection through All India Entrance Test conducted by CIPET Corporate, Chennai

g) Course Structure : 5 year Integrated course involves 10 semesters.

h) Course fees : Rs.25,000/- per annum.

i) Contact Person: Coordinators - 1.)Dr. A. Kader, CIPET, B-25, CNI Complex, Patia, Bhubaneswar-751021, Phone:0674-2743462(o), 9337476507(M), 2) Dr. S.K. Badamali, Reader in Chemistry, Utkal University, Phone: 9937086718(M)

## 7. UNIVERSITY LIBRARY, PARIJA LIBRARY, KNOWLEDGE RESOURCE CENTRE

The Utkal University Library was established in 1943. Later the library was named as "Parija Library" in the memory of late Dr. Pranakrishna Parija, first Vice-Chancellor of the Utkal University and a renowned scientist of international repute. Now it is named as Parija Library Knowledge Resource Centre. As per rules laid down in the statutes of the university the Library Committee was constituted to deal with general administration of the library and frame relevant rules subject to approval of the authorities of the university. 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 Professor-in-Charge as stipulated by the Academic Council.

### Professor-in-charge of Parija Library

Prof.(Mrs.) Puspanjali Jena

### Chief Librarian (I/C)

Mrs. Bishnupriya Mishra

### A. Other Staff of Parija Library

Assistant Librarians	-	Smt. Indira Panda
	-	Smt. Pranati Garnaik
Supporting Staff	-	23 others

### B. Administration

The Library has following sections .

1. Acquisition Section
2. Technical Section
3. Periodical Section:
  - (a) Current Periodicals -(8 A.M. to 9.30 P.M.)
  - (b) Back Volumes - (10.00 A.M. to 5 P.M. with Lunch Hour 1.30 P.M. to 2 P.M.)
4. Circulation Section: (10.00 A.M. to 5 P.M. with Lunch Hour 1.30 P.M. to 2 P.M.)
5. Reference Section: (10.00 A.M. to 5 P.M. with Lunch Hour 1.30 P.M. to 2 P.M.)  
(Functions on all days of the year except Sundays and holidays)
6. Documentation Section
7. Administrative Section
8. Manuscript Section
9. Text Book Section (Function from 8 A.M. to 9.30 P.M.) on all days of week and from 10 A.M. to 4.30 P.M. on Holidays)
10. General Reading Room
11. E-Resources ( 8 A.M. to 9.30 P.M.)
12. Visually Challenged Reading Room
13. Research Scholar Room

### C. Facilities

The Library is housed in its own building inside the campus. The Library also serves all types of readers. They can borrow books/journals and get photocopies of non- loanable articles and journals from national and other libraries on Inter-Library loan basis.

It has a private xeroxing machine. It functions on every working day from 1P.M. to 4 P.M. The charge of each photocopy is Re.0.50p. Steps have been taken for computerization of the library.

#### **D. Parija Library Fund**

Parija Library Fund has been created by the Syndicate on 18-05-91 in accordance with Rules framed by the Academic Council under Section 10(3) (m) of the University Act, 1989 and Statute 21 (5) of the Orissa University First Statutes, 1990. The Library Development Fee collected from each student at the time of admission is to be deposited in this fund.

The possible sources of receipt of "Parija Library Development Fund" are as follows:

- a) Library Development fees of Rs.100/- from each regular student collected at the time of admission.
- b) For students of Sponsored Courses the library development fee is
  - i.) Rs.100/- for 1 year course
  - ii) Rs.500/- for 2/3 years programme
  - iii) Rs.750/- for 5 years programme
- c) Overdue charges collected from borrowers.
- d) Donations (if any).
- e) Consultation card fees of Rs.750/- for Utkal University Research Scholar and Rs.1000/- from other Universities students.

#### **E. Working Hours**

The library remain open from 8 A.M. to 9.30 P.M. on all working days, except second Saturdays and Sundays. On all Saturdays, Sundays and other holidays (excluding three national holidays, On all Saturdays, Sundays the library kept opened from 10 A.M. to 5 P.M.

#### **F. Rules for use of the Library**

1. (a) Books may be taken out on loan by :
  - i) Teachers, students, officers and other employees of the university and members of authorities of the university.
  - ii) Any member of the public on the recommendation of the Vice-Chancellor with a guarantor from among the confirmed employees of the University and on deposit, of Rs.500/- as non-refundable caution money. But books can not be issued to his/her favour.
  - iii) Other universities, learned societies, and public libraries on term of reciprocity and with the approval of the Library Committee.
- b) Research scholars may be allowed on payment of a non- refundable caution money of Rs. 500/- (annually), to refer to books/journals in Library but they cannot be issued books/journals.

**2. The following table gives the classes of members and their respective privileges :**

<b>Class of Members</b>	<b>No. of Volume to be issued a time</b>	<b>Loan Period</b>	<b>Caution Money to be deposited</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
(a) Vice-Chancellor, Teaching Staff: Permanent or Temporary i.e., Professor / Reader/ Lecturer.	15	1 Months	Nil
(b) Research Assistant	5	1 Months	Nil
(c) Chief Librarian/ Assistant Librarian.	10	1 Months	Nil
<b>ADMINISTRATIVE STAFF:</b>			
(i) Officers	5	1 Months	Nil
(ii) Ministerial Staff /Technical Asst./ Junior Technical Asst./Attainders and all others declared as Class III staff.	2	1 Month	Nil
(iii) Class IV Staff	1	1 Month	Nil
(d) Members of the University Authorities	2	1 Month	Rs.25/-
<b>(e) Students:</b>			
(i) Teacher Fellow/ Research Fellow	5	1 Months	Rs.100/-
(ii) P.G. Students	4	1 Month	Rs.50/-
(f) Any other Member	2	1 Month	Rs.500/-

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

**3. Membership**

- i. Every employee of the university and the authorities of the university shall be members of the Parija Library.
- ii. Post-graduate students will be enrolled as members of the Library on the basis of the certificate of admission forwarded by the respective Heads of Departments. No borrower's card will be supplied to a student member unless the student produces the Identity Card and a passport-size Photograph.
- iii. Every member shall be given a borrower's card which in case of student members will contain a passport-size photograph of the concerned student.
- iv. Borrower's Cards are not transferable.
- v. 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.20/- and on submission of passport size photograph (in case of student members only).
- vi. 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 a transfer certificate without producing Library Clearance.
- vii. To terminate his membership, a member shall return to the Library all the books borrowed by him/her along with his/her borrower's card to the Chief Librarian who will then give him/her a certificate of "No Dues".
- viii. 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.
- ix. Books borrowed by the members are not transferable.

- x . Members shall appear in person to take books on loan.
- xi. 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, Winter Holidays, it shall be refunded on the 1st working day after the vacation or holidays as the case may be.
- xii. Manuscripts, periodicals, dictionaries, books in reference section, rare books which might be difficult to replace and such other works as may be declared as not to be taken out of the Library by Chief Librarian/ Librarian shall not be lent out.
- xiii. Books which are temporarily in great demand may be lent for shorter period as may be prescribed by the Chief Librarian/Librarian or may ,if not be lent out at all.
- xiv. No journal or back volume can be issued to any borrower or to any department.
- xv. Any book on loan may be recalled by the Chief Librarian/Librarian at any time and shall become due on the day filed by the Chief Librarian / Librarian.
- xvi. 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 would either replace the book(s) or give ten times of purchase price of the book along with 10% of the purchase price as processing charge.
- xvii. If a book is not returned to the Library when due, an over due charge of 10p. per volume per day shall be levied and no further books shall be issued until the over due books are returned.

#### **4. Fine in case of Loss of Books by the Borrower**

- i. 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 ten times of the purchase price of the book, in case of Indian Publication and one time Indian conversion price in case of Foreign Edition Books + 10% as service charge against the cost so fixed.
- ii. A borrower shall be responsible for all books issued on his/her card.
- iii. 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 can not be taken outside the Library. The borrower has to give an undertaking slip (to be named as call slip) for remaining responsible for any damage or tearing of the book. In case of damage and tearing of the book the matter is to be reported to Prof.-in-charge to take necessary action.

#### **5. General Rules**

- i. A student shall produce his/her identity card whenever demanded in the Library.
- ii. 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.
- iii. Sticks, umbrellas, handbags, boxes and other receptacles, personal books and such other articles as are prohibited by the Library shall be left in the property counter.
- iv. No person shall disfigure, damage or make any mark upon any book manuscript or map or any other material belonging to the Library.
- v. No tracing or mechanical reproduction shall be made without express permission from the Chief Librarian/Librarian.
- vi. 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 bear the cost as per rules provided that the cost will not apply in case of the loss of one volume of a set.
- vii. Before leaving the Library the reader shall return to the counter personnel any book, manuscript, or maps, which he/she had taken for consultation. Anyone infringing the rule

shall be liable for penalty as decided by the Chief Librarian or library committee if necessary.

- viii. Readers should be courteous to the Librarian and his 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 staff should be reported immediately to the Professor- in-Charge.
- ix. The Library Committee may disallow an application for privilege of loan of books without assigning any reason thereof.
- x. The Library Committee may grant a special loan on such conditions as it may prescribe.
- xi. At present the Research Scholars submit copy of their thesis in the physical form for preservation in the Parija Library. AT present the Parija Library is going to be automated very soon. A rule may be introduced for the Research Scholars to provide soft copy of the thesis in CD form along with the hard copy of their thesis for preservation in the Parija Library.

#### **6. Inter-Library Loan**

- i. The inter library loan facilities may be granted to the libraries of other universities, learned bodies, government departments and public liberation terms of reciprocity to be approved by the Library Committee.
- ii. The transit charges both ways shall be borne by borrowing Library.

## 8. POST-GRADUATE HOSTELS

In 1962, when the University was shifted from Cuttack to Bhubaneswar, there was only one hostel for gents and one hostel for ladies. These hostels were managed by their respective Superintendents and Assistant Superintendents. Subsequently, the Syndicate thought it proper to institute Wardenship to strengthen and co-ordinate the hostel administration vide Syndicate Resolution Dt.18.6.71 and Dt.09.8.71. The Wardenship was made statutory from the Session 1990-91, (Vide Statute 153(2) along with Board of Residence to be appointed by the Post- Graduate Council). The Board of Residence consists of the Warden, Chairman, P.G. Council, Advisor, Students' Union, all Superintendents and all Additional and Assistant Superintendents.

At present, there are twelve hostels inside the campus, six for gents and six for ladies as detailed below. Every hostel has a common room where Boarders are provided with newspapers, periodicals and television etc. Common mess facility exists in all hostels. A list of all the hostels accommodation capacity, respective Superintendents and Assistant Superintendents is provided below:

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<b>HOSTEL</b>	<b>PHONE</b>	<b>SUPERINTENDENT</b>	<b>ADDL. / ASST. SUPDT.</b>
<b><u>GENT'S HOSTELS</u></b>			
1. Gopabandhu Chaatrabas (G.H. No.I)	2586338	<b>Dr. M. Panda,</b> Dept. of Com. Sc.	<b>Dr. R.K. Sahoo, 9439538619</b> Dept. of Statistics <b>Dr. A.K. Behera, 8280098214</b>
2. Madhusudan Chhatrabas (GH. N.o.II)	2586572	<b>Dr. S. Sahoo, 9437344766</b> Dept. of Bio-technology	<b>Dr. A. C. Behera, 9937480688</b> Dept. of AIHCA Dr. R.C. Mallik, 9438251224 Dept. of Odia
3. Fakir Mohan Chhatrabas (GH. No.III)	2584197	<b>Dr. D. Sahu, 9861109677</b> Dept. of MBA	<b>Dr. P.K. Samal, 9439752549</b> Dept. of Physics
4. Godavarish Chhatrabas (GH. No.IV)	2581739	<b>Dr. R.K. Swain, 9437375400</b> Dept. of Commerce	<b>Dr. K.C. Das, 9040259815</b>
5. Nilakantha Chhatrabas M.Phil & Research Scholar (GH. No.V)	2585695	<b>Dr. Satyanarayan Pal,</b> Dept. of A & A Economics	
6. Acharya Harihar- Chhatrabas (GH. No.VI)		<b>Dr. P.K. Behera, 9437010167</b> Dept. of Com. Sc.	<b>Dr. Haraprasad Nayak,</b>
<b><u>LADIES HOSTELS</u></b>			
1. Kuntala Kumari Chhatrinibas (LH. No. I)	2584136	<b>Dr. (Mrs.) S. Tripathy, 9438013946</b> Dept. of Pub. Admn.	<b>Dr. B. Jena</b> Dept. of Chemistry
2. Ramadevi Chhatrinibas (LH. No. II)	2584105	<b>Dr. Anasuya Nath, 9437094125</b> Dept. of Mathematics,	<b>Dr. Lucy Sonali Hembram</b> Dept. of Psychology
3. Sarala Devi Chhatrinibas	2582831	<b>Dr. Jayanti Dora, 9861064942</b> Dept. of History (LH. No. III)	<b>Dr. J Pradhan, 9853411916</b> Dept. of Biotechnology
4. Malati Devi Chhatrinibas (LH. No. IV)	2584170	<b>Dr. M.G. Bage, 9437005108</b> Dept. of Sociology	<b>Dr. Priyanka Khurana</b>
5. (L. H. No.V)	2588579	<b>Dr. (Mrs.) M. Chinara, 9437111456</b> Dept. of A & A Eco.	<b>Dr. P.P. Mohapatra</b>
6. (L. H. No.Vi)		<b>Dr. Seema Mallik, 9437930006</b> Dept. of Pol. Science	<b>Dr. Sunanda Pattnaik</b>
7. (L.H.No.VII)		<b>Dr. Seema Mallik, 9437930006</b> Dept. of Pol. Science	<b>Dr. T. Mohanty</b> <b>Ms. S. Soren</b>



## 1. RULES FOR ADMISSION

The following rules are applicable for admission to the hostels:

- (a) The Warden, depending on the vacancies, will allot hostel seats to each P.G. department as per Rules.
- (b) The Heads of the P.G. Departments are to send a panel of names in order of priority for admission in the hostels as per the guidelines and rules framed by Residence Committee and Post-Graduate Council.
- (c) The selected students shall have to submit an affidavit in the format given in the hostel admission form at the time of hostel admission.

## 2. IMPORTANT HOSTEL RULES

- a) During the study hours (7 P.M. to 9 P.M.) boarders are expected to be in their rooms. Gates Ladies Hostel shall be closed at 6.30 P.M. and Gents Hostel by 10 P.M.
- b) Boarders should in all cases obtain the permission of the Vice-Chancellor by applying through the Superintendents concerned and the Warden 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 Warden and the Superintendents concerned.
- e) The following shall constitute breach of discipline:
  - i) Absence from the hostel without permission.
  - ii) Misbehavior towards employees of the hostel and the mess.
  - 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, or playing on musical instruments or listening to wireless sets during study hours.
  - 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) Unauthorised removal of hostel properties, i.e., furniture, lights, ect. 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 four days in a month on payment of Rs.10/- 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 gent's hostel is strictly prohibited
  - xix) Playing VCR/ VCP and displaying Video cassettes and CDs
- (f) Boarder Certificates will be issued by Superintendents, if necessary, subject to clearance of all outstanding dues by the boarder.
- (g) The working hours of the hostel offices will be between 7 P.M. to 9 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) Boarders should observe the rules and regulations of the Hostel and the mess as enforced by the Superintendent from time to time.
- (i) Students may be expelled from the hostel for serious misconduct.
- (j) In case of loss of identity card the duplicate will be issued by the Superintendent on payment of Rs. 20/-.
- (k) It is the sole responsibility of the owners to keep their vehicles in safe custody. The hostel authorities will not be responsible for the loss/damage.
- (l) After examination(Theory & Practical) a student will be allowed for maximum two working days from thereon Rs. 30/- per day will be charged for over stay. In no case a boarder will be allowed to stay more than a week on payment of charges.
- (m) Use of Computer by boarders will be allowed with prior written permission of the Superintendent. He/She has to pay ~~Rs.50/-~~ towards electrical charges for using the Computer per month
- (n) All types of financial transaction shall be made in the form of Banker's Cheque/Bank Draft in favour of the Superintendent.
- (o) No Inter change of hostel shall be allowed after admission is over.
- (p) Once the admission is taken in the respective hostels, no fee will be returned except caution money.
- (q) Boarders who remain absent for departmental study tour/project work have to take prior permission from the superintendent by producing a certificate from the concerned Head.

### 3. OTHER RULES ABOUT HOSTEL MESS :

- (i) Mess is compulsory for all boarders
- (ii) Minimum meals per month is 44 for ladies hotels and 40 for gents hostels, failing which the boarders has to pay Rs.400/- per month as no meal charge.
- (iii) 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.
- (iv) All the mess dues of the previous month are to be paid by the 10th of current month failing which their meals will be stopped forthwith. Late payment of dues after 10th will be charged at Rs. 5/- per day.
- (v) The Superintendent shall maintain a confidential conduct register in which names of the boarders will be entered. In case of serious misconduct, students may be debarred from the hostel. Such case shall be referred to Disciplinary Committee consisting of Head of the Department, Superintendent of the concerned hostel, Advisor students union, DSW, Warden and the Chairman, P.G. Council for necessary action.
- (vi) No financial help/assistance can be given to the boarders from the hostel fund towards the medical purpose.
- (vii) In case of medical emergency, the boarders shall consult the resident Doctor of the University before going to any other outside hospitals.
- (viii) All the boarders in Ladies Hostel must have a local guardian (married) to attend any emergency in the Hostel.

### 4. General Information on Hostel Admission

Hostel seats should not be claimed as a matter of right as limited Hostel Seats are available for students. There are seven Gents Hostels and seven Ladies Hostels in the campus. For P.G. / Self-financing students hostel seats will be provided on merit basis as per quota fixed for different departments. Quota for each department will be fixed taking into account the number of hostel seats available and department's strength for ladies and gents students separately. All hostels have common messes where dining is compulsory for boarders. **No-meal charges as per rules will be levied on boarders not taking a minimum number of meals in the mess. Use of heaters in rooms is strictly forbidden. Boarders cannot keep any unauthorized guest in their rooms.**

All hostel dues are payable at the time of admission / re-admission to the hostels in the hostel office including hostel seat rent, electricity and water charges. It will be calculated from the date of admission to the end of academic session. Additional charges, if any, must be paid at the time of taking clearance from the hostel.

No students of integrated courses shall be allowed to take admission in any of the P.G. Hostels. Only they will be allowed hostel seats in Gents hostel 6 / Ladies hostel 5 meant for integrated students. No hostel seats shall be provided to the students of the constituent Colleges.

***Integrated Law students are not allowed to take admission in the Hostels inside the campus. Students taking readmission in the same class due to shortage of attendance are not eligible for hostel accommodation.***

P.G. Hostels will remain closed (both Ladies and Gents) during Summer Vacation for maintenance of hostels and will be re-opened after summer vacation one day before re-opening of the Department. Boarders may be allowed to stay in the hostel with the recommendation of the concerned H.O.D. with proper justification. ***After completion of P.G. examinations, the boarders of all P.G. Hostels are advised to vacate the hostels, take their clearance from the concerned Hostel Superintendents, and submit it to the their concerned Head of the department without which the results will be withheld.***

There will be no separate time for entry into the Ladies Hostel for those students who like to take up coaching / internship et cetera beyond 1830 hours. Boarders should schedule their programme, if any, before 1830 hours positively.

**Fee structure for all hostels except Gent's Hostel No. 6 and Ladies Hostel No.5.**

	Seat Rent	Electricity	Water	Total
1. a) Single Occupancy	Rs.20 PM	Rs.50 PA	Rs.20 PA	Rs.310
b) Joint Occupancy	Rs.10 PM	Rs.30 PA	Rs.20 PA	Rs.170
2. a) Admission Fee				Rs.100
b) Establishment Charges				
i) Single Occupancy				Rs.600
ii) Joint Occupancy				Rs.550
3. Hostel Development Fee				Rs.500
4. Identity Card Charges				Rs.40
5. Hostel Caution Money (Refundable after deduction of general breakage)				Rs.200
6. Common Room Fee				Rs.120
7. Newspaper and Magazine fee				Rs.60
8. Mess Establishment Charges				Rs.500
9. Mess Caution Money (Non-refundable, if the boarder does not take meals in the mess)				Rs.400
10. Miscellaneous Student Activities(Non-refundable)				Rs.350

**No students of Integrated courses shall be allowed seats in any of the P.G. Hostels. They will be allowed hostel seats in Gents hostel VII/Ladies hostel V meant for integrated students only. No hostel seats shall be provided to the students of the constituent Colleges.**

**NB: Each boarder will submit the hostel clearance at the respective Department during the each semester form fill up.**

**Fees structure for Gents' Hostel No.6 and Ladies Hostel No. 5**

<b>S. No.</b>	<b>Item</b>	<b>Annual / monthly</b>	<b>Amount (in Rs.)</b>
1.	Development fee (non-refundable) However, for less duration courses such as 1,2 or 3 years it should be `600, Rs.1,200 and Rs.1,800 respectively.	One time	Rs.4,000
2.	Caution money ( <i>Refundable after deduction for breakage</i> )	One time	Rs.1,000
3.	a) Seat Rent Rs.10	Monthly	Rs.1,080
	b) Electricity Charges Rs.100	Monthly	
	c) Water Charges Rs.30	Monthly	
4.	Admission Fee	Annual	Rs.500
5.	Hostel Establishment Charges	Annual	Rs.1000
6.	Mess Establishment Charges	Annual	Rs.700
7.	Identity Card	Annual	Rs.40
8.	Common Room Fee	Annual	Rs.200
9.	Miscellaneous Charges	Annual	Rs.400
10.	Mess Caution Money	One time	Rs.300
11.	Mess dues (advance for one month which Will be adjustd at the time of room rurrender)	Six months	Rs.1000
		<b>Total</b>	<b>Rs.10,220</b>

**Note:**

1. Tuition fee, hostel seat rent, electricity and water charges are exempted for the disabled category of regular P.G. / Sponsored students.
2. Tuition fee and other related fees (other than mess dues) 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 as per letter No.27546/IHE-N-30/09/HE, dated 14 September 2009 of Government of Odisha.
3. All payments for admission will be made in form of crossed Bank Draft in favour of the **Superintendent of the Hostel concerned**, payable at any Nationalized Bank at Bhubaneswar.
4. Application forms for hostel admission are available in P.G. Central Office on payment of Rs.40 in Bank Challan and are to be submitted with the Head of the Department.

## **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 are 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 of their respective departments arranged in order of preference for 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, 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 on the basis of 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 specially constituted for the purpose of sanctioning necessary aids 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. Post-Graduate Merit Scholarship**

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**

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

**C. Fellowship**

Sl. No.	Name of Fellowships	Funding Agency	Amount
1.	U.G.C. Junior Research Fellow: JRF & SRF for M.Phil. & PH.D. Scholarship	University Commission	Grants Rs.25,000/- (JRF) Plus 20% House Rent plus contingency Rs.10,000/- per year. Rs.28,000/- (SRF) plus 20% House Rent plus contingency plus Rs.20,500/- per year
2.	U.G.C. JRF & SRF Rajiv Gandhi National Fellowship (RGNF)/ National fellowship for SC & ST Scholar pursuing M.Phil. & Ph.D. Courses	University Commission	Grants Rs.25,000/- (JRF) Plus 20% House Rent plus contingency Rs.10,000/- per year. Rs.28,000/- (SRF) plus 20% House Rent plus contingency plus Rs.20,500/- per year
3.	DST Inspire Fellowship	Dept. of Sc. & Tech. Govt. of India	Rs.25,000/- plus 20% HRA Rs.20,000/- per annum
4.	Indian Council of Historical Research (ICHR) (for History & AIHCA students)	Ministry of Human Resource Department, Govt. of India	Rs.16,000/- plus contingency Rs.15,000/- per year
5.	Council for Scientific & Industrial Research (CSIR)	Ministry of Human Resource Department, Govt. of India	Rs.25,000/- (JRF) plus 20% House Rent Rs.28,000/- (SRF) plus 20% House Rent plus contingency Rs.20,000/- per year
6.	Indian Council of Social Science Research (ICSSR) Doctoral Fellow (for Arts Department)	ICSSR	Rs.16,000/- per month
7.	Biju Pattnaik Research Fellowship to pursue Biotechnology	DST, Govt. of Odisha	Rs.16,000/- per month
8.	Moulana Azad National fellowship	U.G.C.	Rs.25,000/- per month plus 20% House Rent plus contingency Rs.10,000/- per year
9.	Basic Science Research Fellowship (BSR)	U.G.C.	Rs.21,700/- per month plus 20% House Rent plus contingency Rs.7,500/- per year

**Scholarships:**

Sl. No.	Name of Scholarship	Funding Agency	Amount
1.	P.G. Merit Scholarship	University Commission	Grants Rs.3,100/- per month (10 months in a year)
2.	Indira Gandhi Single Girl Child Scholarship (Minimum 50% in Graduation Level)	University Commission	Grants Rs.3,100/- per month (10 months in a year)
3.	Prerana Scholarship	Ministry of SC & ST Dev. Dept., Govt. of Odisha	Differs from subject to subject (to be decided by the Govt. of Odisha)
4.	Medhabruti Scholarship	Ministry of SC & ST Dev. Dept., Govt. of Odisha	To be decided by the Govt. of Odisha from time to time
5.	Inspire Scholarship (if availedk 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
6.	Scholarship for Meritorious students Pursuing Biotechnology/Mech. Biotechnology	Science & Tech. Dept. Govt. of Odisha	Rs.15,806/- per year
7.	ONGC 1 <sup>st</sup> Rank Holders of Geology	ONGC Academy, Dehradun	Rs.60,000/-

**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 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

## **DECLARATION**

This Information is issued for the general guidance of the aspirants for higher education in Utkal University, the oldest university of 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 Acts, Regulations and Statutes. However, 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.

(Prof. R.K. Bal)  
Chairman, P.G. Council