

# POST-GRADUATE COUNCIL UTKAL UNIVERSITY



Information Bulletin 2012-2013



# THE CREST OF THE UNIVERSITY

The ship in the crest stands for maritime activities, the stalk of grain for the role of agriculture, the mount for mineral resources, the fort for the past military glory, the lamp for the spread of light and the book for learning and removal of ignorance. The motto **Satyam Param Dheemahi means 'Seek the highest truth'**.

Published for the Utkal University
By
Prof. Prafulla Kumar Mishra
Chairman, P.G. Council

Prepared & Designed by e-Admission Committee

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# UTKAL UNIVERSITY

#### A. 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-cumaffiliating 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 338 affiliated general colleges including 13 Autonomous Colleges, 73 Professional Colleges, 7 Law Colleges and 4 Medical Colleges.

#### **B. A BRIEF HISTORY**

Until 1936, when Orissa was made into a separate province, all its colleges were under the jurisdiction of either Patna University or Andhra University. Subsequently, the government of Orissa, headed by Shri Biswanath Das, 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 Orissa. 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 Orissa 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 princely states of Orissa by an agreement between the rulers of these princely states and the Government of Orissa. 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 the year 1947 defining the territorial jurisdiction of the University, which was subsequently extended to the whole state of Orissa 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 now known as Madhusudan Law College, Cuttack. In 1956, the second phase of its expansion began with the opening of the Post-Graduate Department of Geology in Ravenshaw College Campus and an Engineering College at Burla, Sambalpur. The Department 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 Department of Rural Economics and Sociology was established in 1956 and introduced Post-Graduate courses in Applied Economics in the year 1963. It was subsequently renamed as 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 Orissa 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 1963 to 1997. In 1990, the University opened the Department of Computer Science and Applications. After the separation of the Computer Centre from the Department of Computer Science and Applications in 1998, the

Centre is now functioning under the direct administrative control of the P.G. Council. Chairperson, P.G. Council is the Prof-in-Charge of the Centre. New buildings for the Computer Centre, Academic Staff College and Jubilee building have been constructed. Besides, new buildings have been constructed for the Department of Pharmacy, Integrated MCA Department, 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.

At present, the University has twenty-seven postgraduate teaching and research departments in the campus. The University has also offered 15 sponsored courses, and three UGC sponsored innovative programmes besides three constituent institutions: Directorate of Distance and Continuing Education, University Law College at Vani Vihar and M.S. Law College at Cuttack.

The University has 17 P.G. Departments which have been granted Departmental Research Support/Centre of Advance Studies 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 entitle them to receive significant funding support from University Grants Commission.

In 1998, two more universities - North Orissa University and Fakir Mohan University came into being to meet regional aspirations 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 needsof a population of more than 110 lakhs.

# SUCCESSION LIST OF CHANCELLORS / VICE- CHANCELLORS

CHANCELLORS		Mr. P	S. Habeeb Mohamed, I.A.S	(	11-9-87 to 31-3-89)
Sri. W. H. Lewis	(1943-46)	Sri P.	K. Patnaik, I.A.S(A	dministrator	-1-4-89 to 30-4-89)
Sri. C. M. Trivedi	(1946-47)	Prof.	Trilochan Pradhan	(	1-5-89 to 29-11-91)
Dr. K. N. Katju	` ,	Prof.	S. Acharya	(2	9-11-91 to 26-2-95)
Md. Asaf Ali	` ,	Prof.	S. K. Mishra	(	26-2-95 to 16-8-95)
Sri. V. P. Menon	` ,	Prof.	G. K. Das	(	16-8-95 to 11-7-98)
S. Fazl Ali	,	Prof.	K. D. Gaur (26-6-96 to	30-7-96) (	28-4-97 to 28-5-97)
Sri P. S. Kumarswami Raja	• • • • • • • • • • • • • • • • • • • •		shok Kumar Tripathy, I.A.S		
Sri Bhimsen Sachar	(1956-57)		iokulnanda Das		
Sri Y. N. Sukanthankar	,	Prof.	Pandav Nayak	(9-1	0-2001 18.11.2003)
Dr. A. N. Khosla	,	Sri A	run Kumar Samantray, I.A.S		
Md. Khali Ahmed, Chief Justice	, ,		Adn	ninistrator(18	8.11.03 to 18.11.04)
Dr. S. S. Ansari	(1968-71)		run Kumar Samantray, I.A.S		
Sardar Joginder Singh	(1971-72)		Vice-Chan	cellor(19.11.	.2004 to 18.2.2005)
Sri Gatikrushna Mishra, Chief Justice	- (Officiating-1972)		L.N. Mishra		
Sri B. D. Jatti	,			,	,
Sri Gatikrushna Mishra, Chief Justice		Prof.	Binayak Rath( 0	8.04.2008 to	0 02.05.2011)
Mr. Akbar Ali Khan	, ,	Prof	Prasant Kumar Sahoo	(02.0	05.2011- Cont)
Sri S. N. Sankar, Chief Justice			MEMBERS OF TH	IF SYNDI	CATE
Sri Harcharan Singh Brar (	(6-2-77 to 23-9-77)		MEMBERO OF T	il Olivoi	OAIL
Sri B. D. Sharma (2	23-9-77 to 30-4-80)	1.	Prof. P.K. Sahoo	2	2582817, 2581354
Sri C.M.Poonacha 30-4—80 to 30-9-80	)&1-9-82 to17-8-83)		The Vice-Chancellor,		
Sri B. N. Pandey (17	7-8-83 to 20-11-88)		Utkal University,		
Prof. S. Nurul Hassan (2	20-11-88 to 7-2-90)		Vani Vihar, Bhubaneswar		
Sri Y. D. Shrma(	(7-2-90 to 31-1-93)	2	<b>Director,</b> Higher Education,		9861086448(M)
Prof. S. Nurul Hassan (	,		Orissa, 5th Floor,		0001000110(iii)
Sri B. Satynarayan Reddy			Heads of Department Building	•	
Sri Gopal Ramanujam				J,	
Dr. C. Rangarajan		0	Bhubaneswar		0504000 (0)
Sri M. M. Rajendran	,	3.	Chairman, Post Graduate Cou	uncii,	2584036 (O)
Sri Rameswar Thakur	,		Utkal University,		9437484999
Sri Muralidhar Chandrakanta Bhandare	(21.8.07 Cont)		Vani Vihar, Bhubaneswar		
VICE-CHANCELLORS	(10.10.10)	4.	Principal,		9437314110(M)
Prof. P. Parija			S. C. B. Medical College,		
Sri Chintamani Acharya	, ,		Cuttack		
Sri Mahesh Chandra Pradhan	,	5.	Director		9437081177(M)
Dr. Parasuram Mishra			I.G.I.T. Sarang, Parjang, Via.	Talcher	
Prof. P. Parija	, ,		Post Box No. 3, Angul		
Prof. Sadasiva Mishra	• • • • • • • • • • • • • • • • • • • •	6.	Prof. Aditya Prasad Padhi,		9437209685(M)
Dr. Ghanshyam Mohapatra			Former Vice-Chancellor,		
Dr. Ramanath Mohanty			Berhampur University		
Sri Gian Chand, IAS (Adm	,	7	Shri Abhaya Kumar Dash		9437223220(M)
Prof. Gautam Mathur (Administrator-26	,	• •	Principal, Kunja Bihari Colleg	ie.	0.0.22020()
Prof Gautam Mathur(			Baranga, Khurda	, - ,	
Prof. Bidhubhusan Das (1	•	8	Ptrof. J.K. Dash,		9437016534(M)
Dr. Bidyadhar Mishra (		0.		ao & Hospita	` '
Dr. Mahendra Kumar Rout(1	*		Principal, S.C.B. Dental College	ye a mospili	и,
Dr. Manmathnath Das (1	•	•	Cuttack		
Sri Bimal Kishore Mishra, I.A.S(	,	Secr	etary	0=0.45==	) 040 <del>7</del> 04755
Dr. L.K. Mohapatra			The Registrar,	2581387(C	), 9437015891(M)
Dr. K. M. Pattnaik(			Utkal University,		
Maj. P. K. Das (8	5-1U-86 to 1U-9-87)		Vani Vihar, Bhubaneswar		

# POST-GRADUATE COUNCIL

#### A. CONSTITUTION OF POST-GRADUATE COUNCIL

The Orissa University First Statute 1990 clause (252) provides for the following:

- (1) There shall be a Post-Graduate Council in the University headed by a Chairperson. All the Heads of the Departments of the Post-Graduate Departments of the University and the Warden of the Post-Graduate Hostels shall be members of the Post-Graduate Council in their ex-officio capacity.
- (2) The Chairperson of the P.G. Council shall be appointed for a period of one academic year by the Vice-Chancellor from amongst the Professors of the University on a seniority-cumrotation basis. The Chairperson shall be entitled to a rent-free quarters on the University campus with free water supply and reimbursement of the minimum electricity charges fixed for their quarters by the GRIDCO. He/she shall exercise such powers and perform such functions as may be determined by the Syndicate from time to time.
- (3) The Chairperson shall preside over the meetings of the Post-Graduate Council and in their absence, the senior most Professor present in the meeting shall preside over the meeting. They shall exercise such powers and perform such functions as may be determined by the Syndicate from time to time.
- (4) Subject to the powers and decisions of the Syndicate, the Post-Graduate Council may perform the functions and discharge the duties in respect of the following matters:
  - a) determination of general policy with regard to the Post-Graduate studies and research;
  - b) determination of principles for award of free studentship and S.S.G. grants;
  - c) student discipline and welfare;
  - d) publication of magazines and prospectus;
  - e) principles for selection of students for admission into different courses/departments and colleges subject to regulations, if any, framed by the Academic Council.
  - f) principles of admission of students to the hostel and discipline;
  - developing and sponsoring subjects/projects which are inter-disciplinary, inter faculty in character in collaboration with Industries, Departments and other Organizations.
  - taking steps for establishment of schools of studies in different inter-connected subjects and departments;
  - enforce the guidelines of the University Grants
     Commission issued from time to time on the subject of work and responsibility of teachers: and
  - shall perform such other functions as may be assigned to it by the Syndicate or the Academic Council from time to time.

(5) The Post-Graduate Council may appoint Admission Committee, Board of Residence and Discipline Committee for each academic year.

#### **B. RULES FOR THE P.G. COUNCIL**

The following are the rules approved by the Syndicate on 18-6-71 and subsequently added and altered by the Syndicate on 9-8-71 as regards the working of the Post-Graduate Council at Vani Vihar

- As decided by the Senate, a Post-Graduate Council be constituted with all the Heads of the Post-Graduate Departments, located in the University campus at Vani Vihar.
- The P.G. Council shall meet ordinarily once in a month besides meeting as and when necessary as per the decision of the Syndicate on 17-4-93.
- The Chairperson of the Post-Graduate Council shall be appointed by the Vice-Chancellor from among the Professors in order of seniority and by rotation.
- 4. The term of the Office of the Chairperson shall be one year; i.e. from 1st June to 31st May.
- (a) The Chairman of the Post-Graduate Council will exercise the following functions through the Administrative Officer of the Central Office.
  - i) Holding meetings of the Post-Graduate Council.
  - ii) Grant of C.L. to the employees of the Central Office.
  - iii) Award of Free-studentship, help from the S.S.G. and any other financial help in accordance with the principles laid down by the Post-Graduate Council.
  - Distribution of Excursion grants in accordance with the principles laid down by the Post-Graduate Council.
  - v) Maintenance of Service-Books of the Teaching and Non-Teaching staff.
  - vi) Sanction of expenditure of contingency and other grants provided in the budget of the Central Office.
  - vii) Distribution of general grants provided under the Central Office.
  - viii) Budget of the Central Office.
  - ix) Issue of notices for submission of application forms for admission, holidays, suspension of classes on special occasions, for names to be struck off for non-payment of College dues, and other notices as may be necessary from time to time.
- b) The Chairpersonof the Post-Graduate Council will be provided with:
  - i) a rent-free quarters:
  - ii) a personal orderly; and
  - iii) a residential phone

 The Administrative Officer of the Post-Graduate Teaching Departments of Vani Vihar shall be the Secretary of the Post-Graduate Council.

The following duties are assigned to the Administrative Officer and the Secretary of the Post- Graduate Council.

- He will supervise all accounts of the Central Office and will sign the Cash Book and the Collection Register.
- ii) He will carry out monetary transactions with the State Bank of India, or any other bank at Vani Vihar regarding matters relating to the Central Office.
- iii) He will carry out monetary transactions with the Post Office at Vani Vihar in respect of Savings Bank Accounts maintained in the Central Office.
- iv) He will see to the collection of fees, maintenance of stock and stores of the Central Office, and scholarships, stipends and loans etc.
- He will act as Drawing and Disbursing Officer for scholarships, stipends, financial aids to students and loans, and will sign the bills in respect thereof.
- vii) As the Secretary of the Post-Graduate Council, he will issue notices for holding meetings of the Post-Graduate Council and will maintain proceedings of such meetings. Further, he will see to the implementation of the decisions of the Post-Graduate Council.
- The Post-Graduate Council may meet from time to time as desired by the Chairperson, and the notice for the meetings of the Councilj is to be issued by the Secretary of the Council.
- The following officers be appointed by the Vice-Chancellor on the recommendation of the Post-Graduate Council, for the management of the Hostels in the University campus.
  - a) One Warden selected from among the Professors with the provision of rent free quarters and provision of minimum of free power tarrif.
  - b) Superintendents and Assistant Superintendents are to be appointed from among Professors, Readers and Lecturers respectively and they will enjoy rent free quarters with minimum free power tarrif.
- 8. The term of officer mentioned in (a) & (b) above shall be for a period of two years.
- The names of the teachers for holding the following offices be recommended by the Post-Graduate Council for appointment by the Vice-Chancellor;
  - (i) The Adviser of the Students' Council
  - (ii) The Vice-President of the Athletic Club
  - (iii) The Vice-President of the Cultural Club
  - (iv) The Vice-President of S.S.G.
- The term of office of the Adviser and the Vice-President shall be for a period of two years.
- 11. The Central Office will continue to function under the overall control of the Chairman of the Post-Graduate Council.
- 12. All circulars relating to the examinations of the University be sent directly to the respective Heads of the Departments with a copy to the Secretary of the Council for record in the Central

- Office and that correspondence of general nature to be done by the Chairperson of the Council be made through the Central Office
- 13. The following functions be assigned to the Post-Graduate Council:
  - General policy matters with regard to Post-Graduate Studies and Research;
  - Principles for selection of students for admission into different courses;
  - c) Principles for the award of free studentships and S.S.G.;
  - d) Debates;
  - e) Preparation of the holiday list, which is to be submitted to the Vice-Chancellor for approval;
  - f) Conduct of Examinations;
  - g) Students' Affairs;
  - h) Publication of magazines and the prospectus etc.
  - Principles for admission of students to the hostels and disciplines.
  - All other matters as may be assigned to the Council, from time to time, by the Vice-Chancellor or the Syndicate.
- 14. The stock and store of the Departments be maintained by the respective Heads of the Department.
- 15. The stocks and stores of the Central Office be maintained by the Central Office under the supervision of the Secretary of the Post-Graduate Council.
- 16. The circulars relating to the scholarships, stipends etc. received from the Director, Public Instruction (Higher Education) and other sources are to be sent directly to the respective Heads of the Departments and Central Office by the University Office. That the bills be signed by the Administrative Officer with the orders of the Chairperson for drawing money from the Treasury, that the accounts be maintained by him/her in the Central Office and that the progress report for renewal of scholarships, stipends etc. be given by the Head of Department concerned.
- 17. Application for E.L. be sent to the University through the Central Office.
- 18. Application of C.L. of the Professors be addressed to the Vice-Chancellor through the Central Office for sanction of leave, that the applications for C.L. of the other teaching staff and non-teaching staff be disposed by the respective Head of the Department and that the casual leave accounts of the Professors be maintained in the Central Office and that the other teaching and non-teaching staff in the offices of the respective Heads of Departments.
- The work relating to Sports and Games, N.C.C. the Students Council and Societies be done in the Central Office.
- 20. The time-tables of the Post-Graduate Departments be prepared by the respective Heads of Departments.
- 21. The collection of fees be made by the Central Office as before and that the orders for exemption from payment of readmission fee etc. be given by the Heads of Departments under intimation to the Central Office for reference and record.

- 22. The grants relating to contingency and other departmental grants be sent directly to the respective Heads of the Departments on requisition, and that the Heads of the Departments be responsible for the proper maintenance of the Accounts.
- 23. The Financial Estimates of the Departments be sent to the University directly by the respective Heads of the Departments.
- 24. The selection of candidates for admission be made by the respective Heads of Departments.
- 25. The Warden of the Hostels will be responsible for the discipline of students residing in the Hostels.
- 26. College Leaving Certificate and Conduct Certificates be issued to the students by the respective Heads of the Departments on production of no dues certificate from P.G. Central Office.
- 27. The Conduct Certificate is to be issued in the form to be prescribed by the Post-Graduate Council and that the form of application to be used by the students for obtaining conduct certificates be also prescribed by the Post-Graduate Council.
- 28. The Head of each Post-Graduate Department will maintain the C.C.R. of the staff in the Departments and submit the same to the Vice-Chancellor for his remarks.

#### C. RULES FOR DEPARTMENTAL TEACHERS' COUNCIL

In pursuance of the orders passed by the Administrator, on 10.11.1988 and subsequently modified by the Syndicate on 17.04.93, the Departmental Teachers' Council be constituted in each of the Post-Graduate Teaching Departments of the University w.e.f. 10-11-1988 for promoting academic activities and maintenance of discipline in the Department.

The following will be the functions and objectives of the Council;

- Every P.G. Teaching Department shall have a Teachers' Council consisting of all the teachers in the Department.
- There will be a Secretary to be elected by the Teachers' Council who will be the Convener.
- The Head of the Department shall preside over all such meetings.

- 4. The Teachers' Council shall meet as and when necessary except during vacations. Its decision shall be recorded in writing and shall be signed by all members of the Staff Council attending the meeting.
- 5. The Teachers' Council shall have the following functions:
  - (a) It shall co-ordinate the teaching and research activities of the Department.
  - (b) It shall decide on the books and journals, equipment and furniture to be purchased for the Department, subject to the rules of the Library.
  - (c) It shall allocate curricular and extra curricular activities of the Department to the teachers of the Department.
  - (d) It shall prepare the Annual Budget and Annual Report of the Department.
  - (e) It shall prepare plans for the development of the Department and such plans shall be forwarded by the Heads to the appropriate authorities.
  - (f) It shall decide the manner of utilization of funds of the Department.
  - (g) It shall attend to the problems of the students in the Department and suggest action wherever specific orders of the Administrator/ Vice-Chancellor is necessary.
- The Teachers' Council shall meet ordinarily once in a month besides meeting as and when necessary. Attendance is compulsory unless one is otherwise on duty outside or on leave
- In case of differences between the Head of Department and majority opinion in the Teachers' Council of a Department, the matter shall be referred to the Chairperson, P.G. Council, whose decision shall be final.
- The Heads of Departments shall report to the P.G. Council about the functioning of their respective Teachers' Council periodically.

#### CHAIRMAN, P.G. COUNCIL

Prof. Bidyadhar MIshra. Professor of Rural Eco., Sociology and Applied Eco ---------- 1971-72. Dr. Radhanath Rath, Professor of Psychology ----- 1972-73 Sri Sadhu Charan Das, Professor of Statistics ------ 1973-74 Dr. Ganeswar Mishra, Professor of Philosophy ------ 1974-75 Dr. B. K. Behura, Professor of Zoology ------ 1975-76 Dr. M. N. Das, Professor of History ----- 1976-77 Dr. S. K. Das, Professor of Commerce ----- 1977-78 Dr. L. K. Mohapatra, Prof. of Anthropology ------ 1978-79 Dr. S. R. Mohanty, Professor of Chemistry------ 1979-80 Dr. S. N. Acharya, Professor of Geology ----- 1980-81 Dr. B. Padhi, Professor of Botany ----- 1981-82 Dr. B. B. Deo, Professor of Physics ----- 1982-83 Dr. B. Mohanty, Professor of Oriya ------ 1983-84 Dr. B. N. Sinha, Professor of Geography ----- 1984-85 Mrs. P. N. Das, Professor of English ----- 1985-86 Dr. R. N. Srivastav, Professor of Sociology ----- 1986-87 Dr. K. D. Gaur, Professor of Law ----- 1987-88 Dr. A. Kumar, Professor of Labour Welfare ------ 1988-89 Dr. S. K. Mishra, Professor of Psychology------1989-90 Dr. K. S. Behera, Professor of History ----- 1990-91 Dr. J. N. Sarangi, Professor of Statistics ----- 1991-92 Dr. G. Das, Professor of Mathematics ----- 1992-93 Dr. B. N. Puhan, Professor of Psychology ------ 1993-94 Dr. R. K. Jena, Professor of Commerce ----- 1994-95 Dr.(Mrs.) P. Mohanty Hejmadi, Professor of Zoology ----- 1995 Dr. A. K. Mohanty, Prof. of Psychology ------ 1995-96 Dr. K. M. Patra, Prof. of History------ 1996-97 Dr. K. Patnaik, Professor of Physics ----- 1997-98 Dr.(Mrs.) M. Satpathy, Prof., of Physics ----- 1998-99 Dr. A. K. P. C. Swain, Prof. of Botany ----- 1999-2000 Dr. (Mrs.) Aruna Kumari Mishra, Prof. of Botany ----- 2000-01 Dr. (Mrs.) Sharada Rath, Prof. of Pol.Sc. ----- 2001-02 Dr. P. C. Tripathy, Prof. of Commerce ------ 2002-03 Dr. B. P. Acharya, Prof. of Math. ----- 2003-04 (upto 23.02 04) Dr. B. Mohanty, Prof. of Business Admn..(24.2.2004 to --- 31.3.2005) Dr. P.K. Nayak, Prof. of Anthropology ----- 1.4.2005 to 31.3.2006 Dr. S.N. Tripathy, Prof. of Geog. ----- 1.4.2006 to 30.9.2006 Dr. M. Mahapatra, Prof. of Lib. Sc. ----- 1.10.2006 to 20.2.2007 Dr. P.K. Sahoo, Prof. of Business Admn. ---- from 20.2.07 to 31.5.08 Dr. M. Mahapatra - Prof. Lib & Inf. Science ...... 1.6.2008 to 31.5.09 Dr. (Mrs) Rita Ray - Prof. of Sociology ..... 1.6.2009 to 31.05.2010 Dr. Samson Moharana- Prof. of Commerce..1.6.2010 to 31.05.2011 Dr. Pradip Kumar Sarkar-Prof. of Law ----- 1.6.2011 to 310.05.2012 Dr. Prafulla Kumar Mishra-Prof. of Sanskrit ---- 01.06.2012 Cont....

#### WARDENS, P.G. HOSTELS

-,
Dr. Prahalad Pradhan, Prof. & HOD of Sanskrit 1971-72
Dr. Sadhu Charan Das, Prof. & HOD of Statistics 1972-73
Dr. Ganeswar Mishra, Prof. & HOD of Philosophy 1973-74
Dr. Basanta Kumar Behura, Prof. & HOD of Zoology 1974-75
Dr. Siba Ram Mohanty, Prof. & HOD of Chemistry 1975-76
Dr. Sankar Prasad Mishra, Prof, & HOD of Math 1976-77
Dr. Satyananda Acharya, Prof. & HOD of Geology 1977-78
Dr. Bidydhar Padhi, Prof. & HOD of Botany 1978-79
Dr. Bibhuti Bhusan Deo, Prof. & HOD of Physics 1979-80
Dr. Bansidhar Mohanty, Prof. & HOD of Oriya 1980-81
Dr. Bichitrananda Sinha, Prof. & HOD of Geography 1981-82
Dr. Anam Charan Swain, Prof. & HOD of Sanskrit 1982-83
Dr. Krushna Chandra Sahu, Reader in Oriya 1983-84
Dr. Krishna Deo Gaur, Prof. & HOD of Law 1984-85
Dr. Abhay Kumar, Prof. & HOD of Labor Welfare 1985-86
Dr. Saroj Kumar Mishra, Prof. & HOD of Psychology 1986-87
Dr. Karuna Sagar Behera, Prof. & HOD of History 1987-88
Dr. Satya Narayan Rath, Prof. & HOD of Pol. Sc 1988-89
Dr. Biswanath Dash, Prof. & HOD of Geology 1989-90
Dr. Gokulananda Das, Prof. of Mathematics 1990-91
Dr. Biranchi Narayan Puhan, Prof. of Psychology 1991-92
Dr. (Mrs.) Priyambada Mohanty Hejmadi, Prof. of Zoology - 1992-93
Dr. Rama Kanta Jena, Prof. of Commerce 1993-94
Dr. Ajit Kumar Mohanty, Prof. of Psychology 1994-95
Sri Bijaya Nanda Patnaik, Prof. of Commerce 1995-96
Dr. Krutibas Panaik, Prof. of Physics 1996-97
Dr. A.K.P.C. Swain, Prof. of Statistics 1997-98
Dr. Aruna Kumari Mishra, Prof. of Botany 1998-99
Dr. P. C. Tripathy, Prof. of Commerce 1999-2001
Dr. A. K. Mohanty, Prof. of A & A Economics 2001-2002
Dr. S. N. Tripathy, Prof. of Geography 2003-2005
Dr. (Mrs.) Rita Ray, Prof. of Sociology 1-6-2005 to 25-9-06
Dr. R.C. Mohanty, Prof. of Botany 26-9-2006 to 26-10-06
Dr. P.K. Sahoo, Prof. of Business Admn 27-10-06 to 23-2-07 $$
Dr. R.C. Mohapatra, Prof. of PMIR 24-2-2007 to 31-5-08
Dr. M. Kar, Prof. of Botany01.06.2008 to 31.05.2010
$\label{eq:Dr. G.K. Dash, Prof. of Sanskrit} 1.6.2010$
Dr. L.N. Sahoo- Prof. of Sanskrit 01.06.2012 Cont
OFFICERS
\" O

Vice-Chancellor : Prof. P.K. Sahoo Chairman, P.G. Council : Prof. P.K. Mishra Registrar (I/C) : Prof. D.N. Jena Comptroller of Finance : Dr. A.K. Swain : Prof. S. Pradhan Director, College Dev. Council (I/c) Controller of Examinations : Mr. S.K. Das Director, DDCE : Prof. S. Pani Development Officer : Prof.. R.N. Hota Director of Students' Welfare (I/c) : Dr. K.M. Sethy Director, Academic Staff College(I/c) : Prof. G. Mishra : Mr. P. K. Mohantv Chief Librarian (I/c.) Prof.(I/C), MSRC. U U Press : Dr. M. Sahoo Programme Co-ordinator N.S.S. I/C : Dr. P.K. Patra Prof.(I/c) R & D : Prof. S. Jena : Dr. P.K. Rath Prof.(I/c) Computer Centre



# POST-GRADUATE DEPARTMENTS

The University has at present twenty-seven Post-Graduate Teaching-cum-Research Departments. A list of these departments with P. G. & M.Phil. courses offered along with the respective student strength is given below. The course structure of different subjects may be

P.	· · · · · · · · · · · · · · · · · · ·	Year of	Degree	15.	Library and Information Science	1981	M.Lib (24)
		blishment					M.Phil(08)
1.	Analytical and Applied Econom	ics1963	M.A(88)				` ,
	A :	4000	M.Phil(10)	16.	Mathematics	1966	M.A./M.Sc(64)
2.	Ancient Indian History, Culture	1996	M.A(32)				M.Phil (10)
2	& Archaeology	4050	M.Phil(10)	17.	Oriya	1969	M.A(64)
3.	Anthropology	1958	M.A./M.Sc(32)				M.Phil(10)
,	Dietachaeles	2002	M.Phil(10)	18.	Personnel Management	1974	M.A(32)
4.	Biotechnology	2002 1969	M.Sc (10)		and Industrial Relations(PMIR)		M.Phil(08)
5.	Botany	1909	MSc(32)	19.	Philosophy	1957	M.A(64)
6.	Business Administration	1984	M.Phil, (10) M.B.A (35)				M.Phil(10)
7.	Chemistry	1967	M.Sc (28)	20.	Physics	1967	M.Sc (30)
١.	Chemistry	1307	M.Phil(10)		•		M.Phil(10)
8.	Commerce	1962	M.Com (48)	21.	Political Science	1958	M.A(64)
0.		1002	M.Phil(10)				M.Phil(10)
9.	Computer Science and Applicat	tion1990	M.C.A(30)	22.	Psychology	1958	M.A(48)
	production of the contract of		M.E(15)		, 0,		M.Phil (16)
10.	English	1969	M.A(40)	23.	Public Administration	1996	M.A(32)
	9		M.Phil (10)				M.Phil(08)
11.	Geography	1970	M.A/M.Sc(24)	24.	Sanskrit	1957	M.A(64)
			M.Phil(10)				M.Phil(10)
12.	Geology	1956	M.Sc (25)	25.	Sociology	1974	M.A(48)
			M.Phil (08)	_0.			M.Phil(08)
13.	History	1959	M.A(64)	26	Statistics	1958	M.A./M.Sc(32)
			M.Phil (06)				M.Phil(06)
14.	Law	1973	LL.M.Vani Vihar(25)	27	Zoology	1960	M.Sc(32)
			LL.M.Cuttack(25)				M.Phil(10)
							(10)

### ANALYTICAL AND APPLIED ECONOMICS (UGC support for DSA)

#### Contact No. 0674-2583398

- 1. Year of Establishment 2. Programmes Offered : M.A., M. Phil., Ph.D. 3. Student Strength : M.A. -88, M.Phil - 10,Ph.D.-10
- 4. Faculty Head of the Department

: Dr. (Mrs.) Padmaja Mishra

- Quantitative Techniques.

Econometrics, Mathematical Economics, Statistics

Regional Economics, Mathematical Economics

Mathematical Economics,

**Environmental Economics** 

Mathematical Economics &

Health Economics, Economics of Education, Gender Studies,

Regional Economics &

**Econometrics** 

IPR (GI)

Professors: 1) Dr. Bhabes Sen

- 2) Dr. K. B. Das(On lien)
- 3. Dr. (Mrs.) P. Mishra

Reader

- 1. Dr. (Mrs.)Mitali Chinara
- 2. Dr. H.S. Rout
- Lecturer
- 1) Mrs. Aparajita Biswal
- 2) Shri Alok Ranjan Behera3) Shri Amarendra Das
- 5. Supporting Staff 6. Courses Offered :
- - Econometrics, Mathematical **Fconomics** Financial Institution & Markets
  - Environmental Economics, Natural Resource Management

M.A.(Semester System): The Course will cover the following subjects in general.

Part-I(Semester-I) Micro Economic Theory-I, Macro Economic Theory-I, Quantitative Methods-I, Public Economics-I, Indian Economic Policy-I.

### Semester-II

Micro Economic Theory-II, Macro Economic Theory-II, Quantitative Methods-II, Public Economics-II, Indian Economic Policy-II.

### Part-II(Semester-III)

Economics of Growth and Development-I, International Trade and Finance-I, Economics of Social Sector and Environment-I.

#### Special Papers:

Mathematical Economics-I, Econometrics-I, Agricultural Economics I, Financial Institutions and Markets-I.

#### (Semester-IV)

Economics of Growth & Development-II, International Trade & Finance-II, Economics of Social Sector & Enviornment-II.

### Special Papers:

Mathematical Economics-II, Econometrics-II, Agricultural Economics-II, Financial Institutions and Markets-II.

: Research Methodology, Quantitative Methods, Agriculture Economics, Regional Economics & Planning.

7. Student Facilities: Seminar, Library, Study Room, Study Tour, Field Studies, Xerox and Computer facilities.

# ANCIENT INDIAN HISTORY, CULTURE AND ARCHAEOLOGY (AIHCA)

1.	Year of Establishment	: 1996			OR	
	Programmes Offered	: M.A., M.Phil, Ph.D.	Group-C		Religious History of India & Iconography	
	Student Strength	: M.A. –32, M.Phil –10	Paper-XIII		Religious Hisotry of India-I	
	Faculty	•	Paper-XIV	- F	Religious History of India-II	
	ad of the Department	: Dr. Sadasiva Pradhan			OR	
	Professors		Group-D		Art and Architecture of Southeast Asia and Sri Lanka	
	1) Dr. Sadasiba Pradhan	: Ancient Indian History,	Paper-XIII	- /	Art and Architecture of Southeast	
		Art History & Archaeology	Asia-I		And and Analyticate CO III	
	Reader		Paper-XIV	- /	Art and Architecture of Southeast	
	Dr. Sanjay Acharya	- Ancient Indian History, Art	Asia-II		Face and a History of Indian to A.D. 4000	
		and Archaeology.	Paper-XV		Economic History of India upto A.D 1200	
	Lecturer		Semester		IV	
	1. Dr. Anam Behera	<ul> <li>Ancient Indian History, Culture &amp; Archaeology.</li> </ul>	Paper-XVI		History of Indian Art and Architecture from A.D. 300 to 1200	
	2. Dr. Sushanta Ku. Patra	- Ancient Indian History,	Paper-XVII	- H	History of Orissa from A.D. 700 to 1435	
		Art History, Field Archaeology	•	r-Gro	oup-A-Art and Architecture of Orissa	
	3. Sri Binod Bihari Satpathy	- Ancient Indian History, Art History	Paper-XVIII		Architecture of Orissa-II	
_	0	- 00	Paper-XIX	- (	Scultures and Paintings of Orissa	
	Supporting Staff	: 02			OR	
6.	Courses Offered Semester-I	: M.A.in AIHCA (Semester System)			graphy and Numismatics	
		Mathada of Arabagalagu I	Paper-XVIII	- I	IndianEpigraphy-II	
		Methods of Archaeology-I Methods of Archaeology-II	Paper-XIX	- I	Indian Numismatics-II	
		0,7			OR	
	Paper-III - Archaeology & Applied Sciences-I Paper-IV - Political History of India from 6th century			_	History of India & Iconography	
	B.C. to A.D. 300		Paper-XVIII - Indian Iconography-I			
	Paper-V - Social and Cultural History of India upto AD 1200		Paper-XIX	- I	Indian Iconography-II	
	Semester-II				OR	
	Paper-VI - Prehistory		Group-D - Art & Archaeology of Southeast Asia			
		and Earlyhistory	and Sri Lanka			
		& Applied Sciences-II	Paper-XVIII - Art & Archaeology of Sri Lanka-I			
	,	ory of India from A.D. 300 to 1200	Paper-XIX - Art & Archaeologyof Sri Lanka-II			
		n the methods of Archaeological	Field work and project report			
		and Excavations for a period of at	Paper-XX - Visit to monuments and Museums for on the spot			
	least 10 da	ys on which the students shall			study of features of art, architecture and aesthetics	
	submit a field	report to be evaluated by an External			on which the students shall submit a field report for	
	Examiner.		evaluation by an External Examiner			
	Semester-III		M.Phil in AIHCA (Semester System)			
		idian Art & Architecture from the	Semester-I			
	earliest time		Paper-I		Ancient Indian Historiography	
		ssa from the earliest time to A.D. 700	Paper-II		Research Methodology	
		Art and Architecture of Orissa	Semester-II			
	Paper-XIII - Architecture Paper-XIV - Sculptures of		Paper-III		Concept of Archaeology	
		or Orissa OR	Paper-IV		Dissertation	
		or nd Numismatics			lities: Seminar Library, Museum, Audiovisual	
	Paper-XIII - Indian Epigra				y: Students are taken to the field for practical	
	Paper-XIV - Indian Numis				ethods of Archaeological explorations and	
	. spor zav malarrivalnio				e monuments and museums- field trips are also	
					e spot study of monuments and museum.	
	<u> </u>	e for Advanced Studies)	Con	tact	No. 0674-3208296	
1	ear of Establishment: 195		5. Dr. (Mrs.) S	S. Ach	arya - Social Anthropology.	
1	rogrammes Offered: M.A		6. Dr. (Mrs.) U			
1	<u> </u>	A./M.Sc. –32, M.Phil –10, Ph.D15		-,	Anthropology.	
4. F	aculty		Readers		, and a pology.	
Hea	d of the Department : Dr.	Renupama Mohantv	1. Dr. P.K. Patr	ra	- Medical Anthropology & Biological	
	fessors		51. 1 N. 1 du	. <b></b>	Anthropology	
1	Dr D K Doo Dh	sical Anthropology 9 Human Canatian	2. Dr. K.C. Sat	tnathy	. 63	
1		sical Anthropology & Human Genetics al Anthropology	2. Di. N.C. 3al	ιμαιτιγ		
1		historic Archaeology	Locturer		genetics	
	. Dr. (Mrs.) R. Mohanty - Po		Lecturer		Dro historia Archaeology	

4. Dr. (Mrs.) R. Mohanty - Population Studies, Biological

Anthropology

- Pre-historic Archaeology.

Mr. D. Sahoo

Paper-402-D - Population Dynamics in India. Dr. S. K. Mohapatra Demonstrato Supporting Staff: 10 Paper-402-E Theories and Methods in Development M.A./M.Sc., M. Phil.Ph.D. (Semester) Courses Offered Anthropology-II The Course will comprise of the following papers: Paper-403-A - Linguistic Anthropology Paper-403-B - Appied Human Molecular Genetics Semester-I Paper-101 - Social and Cultural Anthropology-I Paper-403-C Regional Prehistoric Archaeology: Pre and Protohistory of Eastern India and South East Asia Paper-102 - Biological Anthropology: Human Evoluation and Variation. Paper-403-D - Poulation Problems and Policies in India. Paper-103 - Archaeological Anthropology & Museology Paper-403-E - Regional Development-II Paper-104 - Research Methodology-I Paper-404-A,D,E - Field work and Dissertation General Practical: Pre-History Museology and Paper-404-B & C - Advanced Practical, Field work & Dissertation. Group-A,D,E & F - Field work & Dissertation. Paper-105 Forensic Science Special Papers: Semester-II (Group-'A' Social and Cultural Anthropology, Group-'B' Biological/ Paper-201 - Social and Cultural Anthropology -II Physical Anthropology and Human Genetics; Group-'C' Paper-202 - Biological Anthropology: Human Genetics. Archaeological and Palaeocultural Anthropology, Group-'D' Paper-203 - Prehistory and Protohistory of Old World Population Anthropology and **Group-'E'** Development Anthropology) Paper-204 - Research Methodology -II and Statistics M.Phil.: Semester-I Paper-205 - General Practical: Biological Anthropology Paper-101 - Indian Society & Issue of Development Paper-102 Semester-III Paper-301 - Indian Society & Applied Anthropology Group -A - Theories & Methods in Social Anthropology Paper-102 Paper-302 - Ecological Anthropology Paper-303 - Anthropological Thought Group -B Biomedical Genomics Paper-102 Paper-304-A - Theories in Anthropology-I Paper-304-B - Human Biology Group-C Advanced Archaeology & Research Paper-102 Methodology Paper-304-C - Principles and Methods in Prehistoric Archaeology Paper-304-D Semester-II - Population studies : Scope and Principles. Paper-201 Paper-304-E - Theories and Methods in Development Anthropology-I Group-A Paper-201 - Advanced Research Methods and Applications Paper-305-A - Psychological Anthropology Paper-305-B - Human Molecular Genetics Group-B & C - Prictical Paper-202 Paper-305-C - Regional Prehistoric Archaeology: Prehistory of Group-A,B & C - Dissertation Africa and Europe Ph.D. Course Work in Anthropology will consists of four papers, Paper-305-D - Population Theories and World Population Growth each carrying 100 marks Paper-II- Research Methodology, Paper-II- Computer Application, Paper-III- Review of Literature, Paper-IV- Seminar by the candidate Paper-305-E - Regional Development-I Semester-IV befor the SRC Paper-401 - Medical Anthropology 8. Students' Facilities: Seminar Library, Study Tour/Field Study, Anthropological Museum, Reprographic Facilities, Laboratory, Facilities: Physical Anthropology Laboratory, Pre-historic Archaeology Laboratory, Museology Laboratory; Photography Laboratory; Advanced Human Genetics Laboratory. Paper-402-A Theories in Anthropology-II.

#### BIOTECHNOLOGY (Support by the DBT. Govt. of India and DST-PURSE Sponsored) -Contact No. 0674-2567390

1. Year of Establishment 2002

M.Sc. (Bio-technology) (2 year 2. Programmes Offered

Techniques and Methods in Prehistoric

Regular Programme)

Medical Genitics

Archaeology

3. Student Strength 10

Head of the Department: Dr. Jagneswar Dandapat

4. Faculty

Reader

Paper-402-B

Paper-402-C

Dr. Jagneshwar Dandapat : Cell & Molecular Biology, Immunology

Lecturer (Contractual)

Dr. Priyankar Sen Structural Biology

5. Supporting Staff 03

6. Courses Offered M.Sc. Bio-Technology (Semester Pattern)

7. Infracture 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, Gel Electrophoresis, Blotting System, Gel Doc. System, Thermal Cycler (PCR, Deep freezers, Hybridization oven, Sonicator, Research Microscopes, Fermenter, Millipore water purification system, Cole room, Oxygraph, Microscope with digital camera attachment and Microtome for histochemical studies are available in the Department, Facilities like Real Time PCR, Power Back up system, High performance Liquid Chromatography (HPLC), Fluorescence Microscope, Inverted Microscope and Cell culture facilities will be available from the forthcoming academic session (2012-13)

8. Course Fee: Rs.8,500/- per Semester

9. Course Structure:

1st Semester

Paper-101 Cell Biology and Genetics

Paper-102 Biochemistry

Paper-103 Microbial Physiology & Genetics

Ppaer-104 Biotechniques Paper-105 Practical-I

2nd Semester

Paper-201 Molecular Biology

Paper-202 Enzyme and Bioprocess Technology

Paper-203 Biology of the Immune System

Paper-204 Computer Applicatons, Biostatistics & Bioinformatics Paper-205 Practical-II

Student Seminar

3rd Semester

Paper-301 Genetic Engineering Paper-302 Plant Biotechnology Paper-303 Animal Cell Biotechnology

Paper-304 IEnvironmental Biotechnology, IPR & Bio-Safety

Paper-305 Practical-III

4th Semester

Paper-401 Project work

Contact No. - 0674-2567390 (Telefax)

#### **BOTANY (UGC support for DRS)**

#### Contact No. 0674-2567798

Year of Establishment 1969

**Programmes Offered** M.Sc., M.Phil., Ph.D.

M.Sc. -32, M.Phil -10, Ph.D-10 3. Student Strength

Env.Sc.(08), Appl.Micro-

Cytogenetics, Biotechnology

Biochemistry, Molecular Biology

Environmental Biotechnology &

Dr. Santilata Sahoo

biology-(04)

4. Faculty

Head of the Department:

**Professors** 

1. Dr. H. K. Patra **Environmental Science** (Environmental Physiology)

2. Dr. P. K. Chand 3. Dr. (Mrs.) S. Sahoo

Readers

1. Dr. K.B. Satapathy

2. Dr. P. K. Mohapatra (on lien) -

Lecturer

1. Dr. Chinmay Pradhan

Plant Tissue Culture & Microbiology

2. Dr. Monalisa Mohanty

Plant Physiology & Biochemistry, **Environmental Biotechnology** 

Dr. Jaya Krushna Panda

Human Resource

Financial Management

Financial Management

Marketing Management

General Management Financial & Marketing

Operations Management &

Organisational Behaviour

Management

Management

Human Resource Management &

Plant Taxonomy

Ecotoxicology

5. Demonstrators

Dr. (Mrs.) R. Das, Dr. P. K. Swain

6. Supporting Staff: 13

7. Courses Offered: M.Sc. (Semester pattern) The Course will cover the following subjects.

Semester-I

Theory Papers: Diversity of Plant-I, Cell and Molecular Biology,

Plant Physiology & Metabolism,

Practical Paper: Practicals pertaining to theory Papers.

Semester - II

Theory Papers: Diversity of Plant-II, Biotechnology & Genetic Engineering of Plants, Cytogenetics, Plant Breeding and Evolution

Practical Paper: Practical pertaining to theory Papers

Semester -III

Theory Papers: Taxonomy of Angiosperms and Resource Conservation, Plant Development reproduction and Economic

Botany, Plant ecology & Bio-Statistics

Practical Paper: Practical pertaining to theory Papers

Semester-IV

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

Biotechnology, Micribiology)

Practical Paper: Practical pertaining to elective papers

M.Phil:

Core: Techniques in Plant Science

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

Practical Papers: Practical pertaining to core papers.

**Dissertation**: Pertaining to elective paper.

#### 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, Thermal Cycler, Infrared Gas Analyser, Gel Documentation System, Fluorescence, Spectrophotometer, Fluorescence Monitoring System, Hybridization Oven, Freeze drier.

### **BUSINESS ADMINISTRATION**

1. Year of Establishment 2. Programmes Offered M.B.A., Ph.D.

3. Student Strength M.B.A.-30 ( 2 year MBA)

4. Faculty

Head of the Department:

**Professors** 

1. Dr. P. K. Mohanty

2. Dr. N. C. Kar 3. Dr. J. K. Panda 4. Dr. B. B. Mishra

Readers 1. Er. P. C. Ratha

2. Dr. S.S. Debasish

Sr. Lecturer Dr. Muna Kalyani

Lecturers

2. Dr.(Mrs.) Rasmita Sahoo

1. Dr.Dasarathi Sahu

5. Programmer 6. Supporting Staff

System / Information Technology Financial Management

Dr. Malaya Kumar Pati

Contact No. 0674-2581386

7. Courses Offered: M.B.A. (Semester system) The Course will be spread over 4 semesters having with the following subjects in ger

Business and Corporate Laws

 $\label{eq:constraint} \begin{tabular}{ll} Semester-II - CP - 201-Human Resources Management, CP - 202-Production & Operations Management, CP - 203-Marketing Management, CP - 204-Financial Management, CP - 205-Business & Economic Environment, CP - 206-MIS & DSS, CP - 207-Research Methodology, CP - 206-MIS & DSS, CP - 207-Research Methodology, CP - 208-MIS & DSS, CP - 208-MIS & DSS,$ 208 -Cost & Management Accounting

Semester-III - CP - 301-Business Policy & Strategic Management, CP - 302-Project Planning & Management, CP - 303-Summer Internship Project, EP - 304 -Elective - I, Paper - 1, EP - 305 -Elective - I, Paper - 2, EP - 306, Elective - I, Paper - 3, EP - 307 -Elective - II, Paper - 1, EP - 308 -Elective - II, Paper - 2

Semester-IV - CP - 401-Select Indian Corporates & their Leaders, CP - 402-Business Ethics & Corporate Governance, CP - 403-Dissertation & Viva-Voce, EP - 404 - Elective - I, Paper - 1, EP - 405 - Elective - I, Paper - 2, EP - 406-Elective - II, Paper - 1, EP - 407 - Elective - II, Paper - 2, EP - 408 - Elective - II, Paper - 3

Electives: Financial Management Group-FM – 3101 - Security Analysis & Portfolio Management, FM – 3102 - International Financial Management, FM – 3103 - Financial Market & Institution, FM – 3104 - Corporate Tax Planning & Management, FM – 3105 - Financial Services, FM – 3106 - Mergers & Acquisitions, FM – 3107-Working Capital Management, Marketing Management Group, MM – 3201-Marketing Research, MM – 3202-Consumer Behaviour, MM – 3203 - Integrated Marketing Communication,, MM – 3204 - International Marketing Management, MM – 3205 - Marketing of Services, MM – 3206 - Sales & Distribution Management, MM – 3207 - Product & Brand Management, MM Services, MM — 3206 -Sales & Distribution Management, MM — 3207 -Product & Brand Management, *Organisational Behaviour & Human Resources Management Group*, OBH — 3301 -Management of Industrial Relations, OBH — 3302 -Compensation Management, OBH — 3303 -Legal Framework Governing Human Relations, OBH — 3304 -Organizational Change & Intervention Strategies, OBH — 3305 -Human Resources development : strategies & System, OBH — 3306 -Human resources Planning, OBH — 3307 -Management of Training & Development , *Production & Operations Management Group*, POM — 3401 -Purchasing & Materials Management, POM — 3402 -Total Quality Management, POM — 3403 -Operations planning & Control, POM — 3404 -World Class Manufacturing, POM = 3405 -Logistics & Supply chain Management, POM — 3406 -Service Operations Management, POM — 3407 -Technology Management, *Information Technology Management Group*, ITM — 5501 -Enterprise Resource Planning , ITM — 3502 -Object Oriented Modeling, ITM — 3503 -Database Management System, ITM — 3504 -Advanced DBMS, ITM — 3505 -Telecommunications for Business, ITM — 3506 -Business Process Re-engineering, ITM — 3507 -E-Commerce

8.Students' Facilities: Seminar Library, Industrial and visit Studies, Computer Laboratory Facilities, Reprographic Unit

#### CHEMISTRY (UGC support for DSAand Asit DST support for FIST)

Physical Chemistry

Dr. Kshiti Bhusan Das

#### Contact No. 0674-2582734

1.	Year of Establishment	:	1967
2.	Programmes Offered	:	M.Sc., M.Phil., Ph.D.
3.	Student Strength	:	M.Sc28, M.Phil-10,
			Ph.D-16
4.	Faculty		

Dr. Prafulla Kumar Sahoo Head of the Department

**Professors** 

Dr. S. Jena Organic Chemistry Dr. G. C. Pradhan Inorganic Chemistry 3. Dr. P. K. Sahoo Organic / Polymer Chemistry Readers

Dr S.K. Badmali Lecturer

Dr. (Mrs.) Jasoda Kumari Behera(SS)- Inorganic Chemistry Dr.(Mrs.) B. Jena Physical Chemistry

Demonstrator: Mr. D. Parida

6. Supporting Staff: 10

7. Courses Offered: M.Sc.(Semester System 4 Semesters) M.Phil (Two semesters), Ph.D.

M.Sc. Course will cover the following subjects in general

Semester-I

Paper-I CH-401 - Inorganic Chemistry(I) Paper-II CH-402 Organic Chemistry(I) Paper-III CH-403 Physical Chemistry(I) Paper-IV CH-404 Group theory, Spectroscopy(I) Computer for Chemists(I) Paper-V CH-405 Paper-VI CH-406 Inorganic Chemistry (Practical)(I)

Paper-VII CH-407 Organic Chemistry(Practical) Semester-II Paper-VIII CH-408 - Inorganic Chemistry(II) Organic Chemistry(II) Paper-IX CH-409 Paper-X CH-410 - Physical Chemistry(II) Paper-XI CH-411 Spectroscopy(II) Paper-XII CH-412 - Biology for Chemists Paper-XIII CH-413 - Inorganic Chem. Practical Paper-XIV CH-414 - Organic Chemistry Practical

Semester-III Paper-XV-501 Application of Spectro Scopy(I) Paper-XVI-502 Photo Chemistry

Bio-inorganic Chemistr Paper-XVII-503 Bio-organic Chemistry Paper-XVIII-504 Paper-XIX-505 Bio-physical Chemistr Paper-XX-506 **Environmental Chemistry** Paper-XXI-507 Physical Chem. Practical

Paper-XXII-508 Analytical & Environmental Chem. Practical

Semester-IV

Paper-XXIII-509 Application Spectro Scopy(II) Paper-XXIV-510 Solid State Chemistry Analytical Chemistry Paper-XXV-511 Paper-XXVI-512 Organic Synthesis

Paper-XXVII-513 Bio-organic & Supra Molecular Chemistry

Paper-XXVIII-514 Polymer Chemistry Paper-XXIX-515 Physical Chem. Practical Paper-XXX-516 Polymer Chem. Practical

M.Phil (Traditional)

Paper-I General Chemistry Paper-II Elective Physical & Nuclear /

Inorganic/Organic/Analytical Chemistry

Seminar and Viva-Voce Paper-III

Paper-IV Dissertation

Ph.D

Paper-I-Physical Chemistry, Paper-II-Inorganic Chemistry, Paper-III-Organic Chemistry, Paper-IV-Polymer Chemistry, Paper-V-Seminar and Viva-

8. Students facilities: Major equipments as listed below are there in the Department. The UGC model curriculum 2001 has been implemented from 2005-2006 academic session. Revised syllabus for M.Sc. will be effective from 2012 new syllabi

**List of Equipments:(Major)** Stopped-Flow Spectrophotometer Hi-Tech(U.K.), U.V. VIS Recording Spectrophotometer-CECILCE 7200(UK), Thermal-Analyser-SHIMAZU-DT-PTGA,FTIR Spectrophotometer-Perkin Elmer, UVVIS Spectrophotometer-Systronics, Laminar Flow, Incubator, Cyclic Voltameter (OMNI-CYPRUS), Multifrequency Ultrasonic Interferomerter, 60 CO y- Source, CHNS-Analyser, Atomic Absorption Spectrophotometer, Varian 450-Gas Chromatograph

9. Areas of Research

Co-ordination Chemistry, Research Dynamics, Organic Synthesis Design, CAOS, Heterocyclic Chem, Organic Solid , Heterogeneous Catalysis, Synthetic Organic Chemistry, Catalysis, Theoretical Chemistry, Environmental Chemistry, Polymer Chemistry, Nano Technology

### **COMMERCE (UGC support for DRS)**

Year of Establishment M.Com., M.Phil., Ph.D. M.Com.-48, M.Phil-10

**Programmes Offered** 3. Student Strength

Faculty Head of the Department **Professors** 

Dr. S. Moharana Business Finance and Small Industries Development

Accounting, Corporate Financial Reporting and Banking Managerial Economics, Insurance & Dr R K Bal

Dr. K.B. Das Risk Management, Micro-finance,

Retailing
Tax Law and Practice and Computer, Dr. J. K. Parida Business Environment General Management and Organic Dr. P. K. Pradhan

Behaviour

Operation Research and Business Statistics and Security Analysis & Portfolio Management Dr. P. K. Hota

Marketing, Financial Services, Merchant Banking Dr. M. Sahu

Lecturer Dr. A. K. Swain Dr. S.K. Digal Accounting, Finance & Insurance E-Commerce, International Finance and Financial Management and Entrepreneurship

Mr. R.K. Swain Accounting

Supporting Staf: 03

### Contact No. 0674-2582251 6. Courses Offered: M. Com. (Semester System)

The Course covers the following subjects:

#### 1st Semester

1.1-Management Concepts and Practices, 1.2-Corporate Financial Accounting, 1.3- Financial Management, 1.4- Statistics for Management 1.5-Accounting for Managerial Decision Making, 1.6-Managerial Economics

#### 2<sup>nd</sup> Semester

2.1- Business Environment, 2.2- Organisation Behaviour, 2.3-Marketing Management, 2.4- Insurance Management, 2.5- Small Business Management & Project Appraisal, 2.6- Social Surveys & SResearch

## 3rd Semester

3.1-Corparate Governance & Business Ethics, 3.2- Financial Institutions & Market, 3.3- Economic Analysis for Decision Making

#### ACCOUNTING SPECIALISATION

3.4 (A)- Advanced Acconting 3.5(A)-Corparate Tax Planning

## FINANCE SPECIALISATION

3.4(B)- Merchant Banking & Financial Services 3.5(B)- International Finance

### MARKETING SPECIALISATION

3.4(C)- Services Marketing, 3.5(C)-Retailing-MS

#### INTERNATIONAL BUSINESS

3.4(D)- International Business, 3.5(D)- International Finance,

#### 3.6- Project Report

#### 4th Semester

4.1-Strategic Management, 4.2- Business Application & IT, 4.3-Corporate Legal Framework, 4.4- Management of Financial Institutions

#### **ACCOUNTING SPECIALISATION**

4.5(A) Accounting Standard & Corporate Reporting, 4.6(A)-International Accounting

#### **FINANCE SPECIALISATION**

4.5(B)- SAPM, 4.6(B)- Risk Management

#### MARKETING SPECIALISATION

4.5(C)- PP & SFM, 4.6(C)- International Marketing

#### **INTERNATIONAL BUSINESS**

4.5(D)- International Accounting, 4.6(D)- International Marketing

#### **COMPUTER SCIENCE AND APPLICATION**

1. Year of Establishment 1990 2. Programmes Offered : MCA, Ph.D. MCA-30 3. Students Strength Dr. S.K. Pradhan

4. Head of the Department 5. Faculty

**Professors** 

Dr. (Mrs.) S. Mohanty(On lien) -

Image, Speech & Natural Language Processing

Reader

Dr. S. K. Pradhan

Parallel Computing, Neural Computing, Network Security, Computer Forensic

SG. Lecturers

Dr. B. K. Rath (On lien) Dr. P. K. Behera

Image Processing

Mobile Computing & Adhoc

Network

Lecturer

Dr. B. N. B. Ray

IP Telephony, VLSI Physical design, Graph Theory, Wareless Sensor Network, Quantum Computing.

Parallel Algorithms

6. Technical Staff 03 7. Office Staff 01

8. Courses Offered MCA (Semester System)

8.1 MCA (Regular Course)

#### M Phil ·

Paper - I - Research Methodology

Paper-II - Accounting Paper - III - Finance

Paper - IV - Computerized & Corporate Accounting

Paper - V - Dissertation.

#### 7. Students' Facilities:

- The Department maintains well equipped Seminar Library forthe Students and also reference Library.
- A well maintained Computer Lab. with internet facilities. b)
- Field study tours are conducted to acquaint the students c) with the industrial undertakings.
- Weekly Seminars are conducted regularly with guest from d) Industries and Financial Institutions.

### Contact No.0674-2588216, Fax: 0674-2587814

The Course will cover the following subjects:

C Programming & Problem Solving, Mathematical Foundation of Computer Science, Digital Logic & Computer Organnisation, Accounting & Financial Management, Business Communication Skills, Data & File Structure, Combinatorics & Graph Theory, Computer System Architecture, Object Oriented Programming in c++, Qantitative Techniques, Operating System, Database Management System, Microprocessor & Assembly Language, Computer Graphics, Principles of Management & Organizational Behavior, Software Engineering, Multimedia & Applications, Computer Communication & Nateworks, Artificial Intelligence, Unix & Shell Programming, Data Mining & Warehousing, Complier Design, Internet & Java Programming.

Electives: Network Programming, Network Security, Distributed Systems, Analysis & Design of Algorithms, Mobile Computing, Neural Networks, Embedded Systems, Client Server Computing, Real-time Systems, Simulation & Modeling, Image Processing, Parallel Computing, Pattern Recognition, Bio-informatics.

Lab: MS-DOS, Windows, Office, C Programming, Data Structure, C++ Programming, Database Lab, Assembly Language, LISP/ PROLOG, Multimedia Lab, Unix Shell Programming, Data Mining Lab., Java Programming, External Project.

9. Students' facilities: Departmental Library, Audio Visual Facility, Networked Computer Laboratory and Internet, High end Research Lab.

#### **ENGLISH (UGC Support for DRS)**

# Contact No. 0674-2588542/2585603

1. Year of Establishment 1969

M.A., M.Phil., Ph.D. 2. Programmes Offered : 3. Student Strength M.A.-40, M.Phil-10.

4. Faculty

**Head of the Department** 

Dr. Kalyani Samantaray

**Professor** 1. Dr. H. S. Mohapatra

Critical Theory, Fiction British Fiction Translation. Comparative Literature

2. Dr. J. K. Nayak

Reader

Dr. Kalyani Samantaray

Linguistics, ELT, Materials Production

Sr. Lecturer

Dr. A. J. Khan (On Lien) 5. Supporting Staff

Commonwealth Literature

6. Courses offered: M.A. (Semester)

The Course will cover the following subjects in general.

English Literature from Chaucer, Restoration and Eighteenth-century English Literature, Literary Criticism. Twentieth Century English Literary Criticism. Twentieth century English Literature. Advanced Speaking and Writing Skills, World Literature in English.

Electives: American Literature, Linguistics, Indian English Literature, Translation, Professional Writing. European Literature in Translation, Commonwealth Literature excluding Indian Literature in English. Film Appreciation.

M.Phil: American Literature, Commonwealth Literature, 20th Century Literature, Translation .

7. Students' Facilities: Seminar Library, Study Tour, Audio-Visual Unit, Computer.

**GEOGRAPHY (UGC support for DRS)** 

1. Year of Establishment

2. Programmes Offered M.A./M.Sc., M.Phil., Ph.D.,P.G. Diploma in RS &

3. Student Strength M.A./M.Sc.-24, M.Phil-

10.RS & GIS-20

4. Faculty (Science)

**Head of the Department** : Dr. Kabir Mohan Sethy

**Professors** 

1. Dr. G. K. Panda

-Geomorphology, Environmental Geography, Remote Sensing and G.I.S.

2. Dr. P. K. Kara

- Applied Geography, Urban and Regional Planning, Population Geography.

Readers

1. Dr. K. M. Sethy

- Urban and Regional Planning, Economic Geography, Remote Sensing and G.I.S.

2. Dr. K. C. Rath

- Urban and Regional Planning, Remote Sensing and G.I.S., Social Research Method.

3. Dr. D. Panda

- Environmental Geography, Geomorphology, Agriculture Geography, Medical Geography, Remote Sensing and

G.I.S.

5. Research Assistant Mr. K. C. Nayak

Contact No. 0674-2582837

Demonstrators Dr. D.K. Chhotaray

6. Supporting Staff : 04

7. Courses Offered : M.A., M.Sc. M.Phil. (Semester

Pattern)

The Course will cover the following subjects in general.

Theory: Geomorphology, Applied Geomorphology, Economic and Resource Geography, Regional Geography of India and Orissa, Population and settlement Geography, Geographic Information System and Cartography, Geographic Thought, Environmental Geography, Natural Hazards, Remote Sensing, Aerial Photography and Photogrammetry, Urban Planning, Regional Planning, Rural Development.

Practical: Statistical Method and Computer Application, Cartography, Quantitative Geography.

Special Paper Practical: Project Report & Practical. 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.

#### **GEOLOGY (UGC Support for DRS & DST Support for FIST)** Contact No.0674- 2586588

1. Year of Establishment 1956

M.Sc., M.Phil., Ph.D. 2. Programmes Offered 3. Student Strength M.Sc.-25, M.Phil-8.

4. Faculty

Head of the Department Dr. Prem Prakash Singh **Professors** 

1 Dr H K Sahoo

- Hydro Geology, Economic Geology, Geo-Chemistry, Environmental Geology

2. Dr. P. Behera

Coal Geology, Hydro Geology, Sedimentology, Environmental Geology

3. Dr. (Mrs.) M. Das

Igneous Petrology, Hydro Geology, Ore Geology, Environmental Geology

4. Dr. P. P. Singh 5. Dr. R. N. Hota

Ore Geology, Structural Geology Sedimentology, Geo-statistics, Hydro-Geology

Readers Dr. D.S. Pattnaik

Coal Geology, Hydro Geology

4. Dr. B. K. Ratha

Economic Geology, Engineering Geology, Geo-chemistry, **Environmental Geology** 

Lecturer

1. Dr. D. Beura

- Economic Geology, Environmental Geology

2. Mr. K.R. Mallick

- Micropaleontology, Paleoceanography

5. Demonstrator

: Sri G. Das

6. Supporting Staff 10 7. Courses Offered

: M.Sc, (Applied Geology)

M.Phil.(Geology), Ph.D.

The Course will cover the following subjects in general.

Crystallography, Optical Mineralogy, Mineralogy & Geochemistry, Economic Geology, Structural Geology, Geotectonics, Metamorphic Petrology, Igneous Petrology, Sedimentary Petrology, Geomorphology & Groundwater, Engineering Geology, Remote Sensing Stratigraphy, Palaeontology, Marine Geology, Environmental Geology, Disaster Management, Computer Application & Geostatistics

Special Papers: Ore Geology, Sedimentary Petrology and Coal Geology, Remote Sensing, Hydrogeology.

(Note: Practical in each Semester)

M.Phil: Research Methodology, Developments in Geology, Practical, Dissertation

8. Students' Facilities: (a) Library, (b) Field survey Training, (c) Study Tour, (d) Audio Visual Facilities, (e) Computer & Internet, (f) A cash award of Rs.1000/- is given to the student securing 1 position in M.Sc. examination, (g) The laboratory for students, Petrological Laboratory, Ore Microscopy Laboratory Chemical Laboratory, Sedimentology, Groundwater and Engineering Laboratory, Remote Sensing Laboratory, Museum. (h). A cash award of Rs.500/- for securing highest mark in Economic Geology

#### **HISTORY (UGC support for DSA)**

# Contact No. 0674-2581838

1. Year of Establishment

2. Programmes Offered M.A., M.Phil., Ph.D. M.A.-64, M.Phil-06. 3. Student Strength

4. Head of the Department Dr. Jayanti Dora

5. Faculty

1. Dr. A.K. Pattnaik

**Professors** 

2. Dr. Amal Kumar Mishra

- International Affairs

Foreign History, Modern Indian History,

Historiography.

- Modern Indian History. World History, Regional

History.

Dr. Basanta Kumar Mallik

Medieval Indian History, World History Regional History,

Historiography.

Reader

Dr.(Mrs.) Jayanti Dora

- Indian History, Regional History & Culture of Odisha/World History/Art History/

Historiography

Supporting Staff: 03

7. Courses Offered: M.A., M.Phil. (Semister System)

The Course will cover the following subjects in general.

Ancient Civilisation & Medieval Societies, World History, (1500AD-1918AD), Modern World (1919-45A.D.) International Affairs Since 1945, Historiography,

Special Paper: Ancient Indian History/History of India(1299-1740A.D.)History of India(1740-1947A.D.), History of Orissa, Far East and South East Asia.

M.Phil.: Concept of History, Indian Historiography, Principles of Historical Investigation and Research Methodology, Dissertation.

8. Students' Facilities: Seminar Library, Study tour, Archival Cell, Photographic Unit, Seminar.

Paper-I- Law & Social Transformation-I,Paper-II-New Dimensions in Indian Constitutional Law-I, Paper-III-Judicial Process-I, Paper-IV- Research Methodology.

Semester-II- Paper-I - Law and Social Transformation in India-II, Paper-II - Indian Constitutional Law: the New Challanges-II, Paper-III - Judicial Process-II, Paper-IV-

Group-I- Constitution & Legal Ordering, Group-II- Business Law, Group-III- Criminal Law, Group-IV- Family Law & Gender Justice.

#### LAW: LL.M. Contact No.0674- 2581619

Year of Establishment **Programmes Offered** 

1973 LL.M., Ph.D.

3. Student Strength

: LL.M.-25, Ph.D.-05, Master of Law in Human Rights- 10 in SFC Mode

4. Faculty

**Head of the Department Professors** 

- Commercial Law

1. Dr. Pradip Kumar Sarkar 2. Dr. Prabir Kumar Pattnaik

- Criminal Law, Commercial Law

: Dr. Madhusudan Dash

Reader Dr. M.S. Dash

- Commercial Law

. 02 5. Supporting Staff

6. Courses Offered: LL.M.: The Course will cover the following subjectsl:

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

# **LIBRARY AND INFORMATION SCIENCE**

# Contact No. 0674-2587066

Semester-III & IV(Optional Groups)

1. Year of Establishment : 1981

2. Programmes Offered : M.Lib. & Inf.Sc., M.Phil. Ph.D.

3. Student Strength

24

4. Faculty

Head of the Department : Dr. Kailash Ch. Das

Readers

1. Dr. (Mrs.) Puspanjali Jena - Foundation of Library &

Information Science Research Methodology & Statistical Techniques, Internet & CD ROM

Database Serchev.

2. Dr. K.C. Das - Digital Library, Information

Technology & Networking

Lecturer

Sri Kunwar Singh

- Management of Library & Information Centre, Library

Automation and Software

package.

5. Supporting Staff : 03

6. Courses Offered

1st Semester

- Foundation of Library and Information Science Paper-I - Knowledge Organisation and Bibligraphic Description Paper-II

- Classification Practical Paper-III Paper-IV - Cataloguing Practical

2nd Semester

Semester-I

Legal Education.

- Management of Library and Information Centres Paper-V Paper-VI Reference Sources and Information Services Paper-VII Library Automationo & Software Packages

Paper-VIII - Use of Computer and Library Software Packages

3rd Semester

Paper-IX - Information Retrieval

Paper-X - Information Technology & Networking - Knowledge Engineering & Management Paper-XI

Paper-XII - Internet & CD-ROM database Searching Practical

4th Semester

- Research Methods and Statistical Techniques Paper-XIII

Paper-XIV - Elective (any one of the following)

a) Digital Libraries b) Preservation & Conservation of Library Materials

c)Community Information d)Organisation of Non-book Materials

Paper-XV - Seminar

Paper-XVI - Field Study / Project Work

M.Phil.

Scheme of papers

Paper-I- Research Medhods & Techniques

Paper-II- Advances in Information Organisation & Retrieval Paper-III - Current Trends in Library & Information Science & Services

Paper-IV- Project

7. Students' Facilities: Seminar Library, Field Study, Audio Visual, Computer Lab.

Contact No. 0674-2582301

#### **MATHEMATICS (UGC support for DRS)**

Head of the Department : Dr. Namita Das 1. Year of Establishment **Professors** 

2. Programmes Offered : M.A. / M.Sc., M.Phil., Ph.D. 3. Student Strength

4. Faculty

: M.A. / M.Sc.-64, M.Phil-10.

1. Dr. B. K. Nayak Theory of Relativity, Differential Geometry

2. Dr. J. Patel Complex Analysis Operator Theory Dr.(Mrs.) N. Das -

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Readers

Dr. (Mrs.) S. Dutta

- Functional Analysis

Lecturer Dr. (Mrs.) A. Nath

- Analysis (Approximation theory)

5. Supporting Staff

natii - Aliaiysis (Appioxi

6. Courses Offered : M

: M.A./M.Sc. (Semester System) M.Phill

Traditional System

The Course will cover the following subjects in general. Real Analysis, Complex Analysis, Topology, Discrete Mathematics,

Functional Analysis, Differential Equations, Liner Algebra, Foundation of Computer Science, Abstract Algebra, Operations Research, Differential Geometry, Advance Analysis.

**ODIA (UGC support for DSA)** 

1. Year of Establishment : 1969

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

3. Student Strength : M.A.-64, M.Phil-10, Ph.D.-16 Head of the Department : Dr. Udayanath Sahoo

4. Faculty Professors

1. Dr. (Mrs.) Sanghamitra Mishra -Drama, Morden Literature

2. Dr. Bijaya Kumar Satapathy - Drama, Modern Literature

3. Dr. Sarat Chandra Rath - Religious Trends in Odia

Literature, Mediaval Literature

4. Dr. Naravan Sahoo - Drama. Comparatvie Literature

5. Dr. Udayanath Sahoo - Ancient & Mediaeval Literature,

Comparative Literature

Reader

1. Dr. Santosh Ku. Tripathy - Modern Literature, Comparative

Literature

2. Dr.(Mrs.) Bishnupriya Otta - Modern Literature

**Elective**: Numerical Analysis, Theory of Relativity, Sequence spaces/Numerical solution of Partial Differential Equations, Computional Fluid Dynamics, Number Theory and Cryptography, Fourier Analysis, Fractal Geometry, Theory of Computation, Design & Analysis of Algorithm.

**Practical**: Semester-I – Data Processing & Numerical Computing, Laboratory.

Semester-II - Data Base and C++ Lab.

M.Phil.: (Calculus, Advanced Functional Analysis, Numerical Analysis, Numerical Solution of PDE, Infinite Matrics of Operators.

8. Students' Facilities: Seminar Library: Computer, Laboratory, Internet, audio-visual facility

### Contact No. 0674-2583513

5. Supporting Staff : 03

6. Courses Offered : M.A., M.Phill., Ph.D.

The Course will cover the following subjects in general. Ancient Indian Literature and Ancient Odia Literature (Sanskrit, Pali, Prakriti-Apavransmsa, Abhilekha) etc. Ancient Medieval Odia Literature (16<sup>th</sup> century to 1850) Textual study with development study. Modern Odia Prose and Drama, Western Poetics & Categories of Poetry. History and Development of Odia Literature. General Linguistic and History of Odia Language.

**Special Papers**: Religious Trends in Odia Literature/Modern Odia Poetry/Odia Drama.

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

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

#### PERSONNEL MANAGEMENT & INDUSTRIAL RELATIONS Contact No.0674- 2582314

1. Year of Establishment: 1974

Programmes Offered : M.P.M.I.R., M.Phil., Ph.D.
 Student Strength : M.P.M.I.R.-32, M.Phil-8.

4. Faculty

Head of the Department : Dr. Santosh Kumar Tripathy Professors

Dr. B.N. Mishra
 Organisational Behaviour,
Industrial Sociology & Social Security

2. Dr. S. K. Tripathy - Human Resource Management, Organisational Behaviour.

Readers

Ms. S. Murmu

1. Dr. K. M. Sahoo - Human Resource Management .

- Industrial Relations

2. Dr.(Mrs.) K. Mohanty - Man Power Planning Lecturer

5. Supporting Staff : 03

**6.** This course is a professional course to prepare future HR managers. The Course is offered in 4 Semesters. The admission is based on careercum-entrance system. The All Odisha Entrance Examination is conducted by the Department.

7. Courses Offered: M.P.M.I.R. (Semester System) The Course will cover the following subjects in general.

Semester-I

Paper-101.1- General Management, Paper-101.2-IEmployment

Relations & Unionism,

Paper-101.3- Labour Legislation and Cases Laws-I, Paper 101-

4 Industrial & Labour Economics,

Paper-101-5- Social Research & Statistics, Paper-101.6 Industrial Sociology and Psychology.

Semester-I

Paper-201.1-Human Resource Management-I, Paper-201.2-Industrial Relations-Contemporary Issues, Paper-201.3- Labour Legislation and Cases Laws-II, Paper-201.4- Managerial Economics & Economic Environment, Paper-201-5- Organizational Behaviour-I Paper-201.6-Summer Training Report

Semester-III

Paper-301.1- Human Resource Management-II (Performance & Compensation Management),

Paper-301.2- Organisational Behaviour-II, Paper-301.3- MIS and Computer Application,

Paper-301.4- Human Resource Development-I,

Paper-301.5- Basics of Marketing & financial Management,

Paper-301.6- Total Quality Management and Productivity Management.

Semester-IV

Paper-401.1- Human Resource Management-III(nternational

Human Resource Management),

Paper-401.2- Human Resource Development-II(OD & Change

Management),

Paper-401.3- Labour Administration and Social Security,

Paper-401.4- Business Environment and Strategic Management, 401.5(A) - Seminar Presentation (Group in presence of all

faculty members and one external examineer.

(B) Comprehensive Viva Voce(on all theory papers).

401.6 - Dissertation Viva Voce (viva voce to be

conducted by the concerned guide and two external examineers one from Industry & one

from Academics.

M.Phil.:

Paper-I-Management Thought, Paper-II- Research Methods & Statistics, Paper-III(Elective) Industrial Relations or Manpower Planning and Development, Paper-IV-Dissertation.

- 8. Students Facilities: Seminar Library with more than 3000 books and 8 journals, Well equipped Computer Laboratory, Internet facility, Regular Study Tours, Field Studies, Summer Training Project work, Audio-visual facilities, Personality Development Programme etc.
- 9. The Department has 100 percent placement record.

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

#### Contact No. 0674-2582282

1. Year of Establishment : 195

Programmes Offered : M.A., M.Phil., Ph.D.
 Student Strength : M.A.-64, M.Phil-10.

Head of the Department : Dr. Sarat Chandra Panigrahi

4. Faculty Professors

1. Dr. Sarat Ch. Panigrahi

 Indian Philosophy, Analytical Philosophy, Philosophy of Mind, Political Philosophy.

Philosophy of Religion, Indian Philosophy, Analytical Philosophy.

2. Dr. Ramesh Chandra Das - Logic, Philosophy of Value,

Analytical, Philosophy, Philosophy

of Mind

Lecturer

Dr. Sudhakar Jally- Indian Philosophy,-Comparative religion, Political
 Philosophy

2. Dr. Alakananda Parida -Analytic Philosophy, Philosophy of value & Religion

4. Supporting Staff : 08

5. Courses Offered : M.A.&M.Phil (Traditional)

M.A:-Epistemology: Indian & Western, Metaphysics : Indian &

Western, Logic and Critical Thinking, Post Kantian and Contemporary

Philosophy, Ethics: Indian & Western, Applied Philosophy, Linguistic

and Conceptual Analysis, Comparative Religion.

 $\textbf{Special Papers} : \textbf{Philosophy of Wittgenstein (Group-B)}, \ \textbf{and}$ 

Political Philosophy (Group-D)

M.Phil.: Research Methodology, Critical Evaluation of Metaphysical

Thinking, Applied Philosophy and Dissertation.

6. Students' Facilities: Seminar Library, Study Tour, Computer

with Internet, Audio Visual facilities, Fax, Xerox, Overhead Projector.

Contact No. 0674-2567079

#### PHYSICS (DST support for FIST UGC Sponsored DRS)

1. Year of Establishment : 1967

2. Programmes Offered : M.3. Student Strength : M

: M.Sc., M.Phil., Ph.D. : M.Sc.-30, M.Phil-10.

4. Faculty

Head of the Department: Prof. Naresh Ch. Mihsra Professors

1. Dr. N. C. Mishra

- Electronics & Condensed

Matter Physics

2. Dr. D. K. Basa - Solid State Electronic Materials

and Devices

3. Dr. (Mrs.) S. Mahapatra - Particle Physics, Gravitation &

Cosmology

Lecturer

Dr. P.K. Samal - Cosmology

5. Demonstrator : 016. Supporting Staff : 12

7. Course Outline: M.Sc. - The Course will cover the following subjects in general.- Classical Mechanics, Mathematical Method, Quantum Mechanics-I,II, Statistical Physics Electronics, Advanced Quantum Mechanics, Basic Solid State Physics, Basic Nuclear & Particle Physics, Elctrodynamics.

Special Paper: Particle Physics/Solid State Physics Lab-I (Modern Physics Optic/Computational Physics) Lab-II (Modern Physics Optic/Computational Physics) Lab-III (Electronics)

Lab-IV Particle Physics & Solid State Physics, Nuclear Physics

M.Phil.

1st Semester- Numerical Methods in Physics, Experimental Methods in Physics

2nd Semester - Literature Survey, Dissertation

**8.Students' Facilities**: (a) Seminar Library (b) Study Tour (c) Computer (d) Xerox (e) Fax facilities (f) Research facilities (g) Laboratory facilities (h) Seminar (i) Internate (j) LCD Projector, (K) e-journal

9. Students performance in 2010-11- GATE-11, JEST-07, NET-03, BARC-03.

### 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, M.Phil-10, Ph.D.-12. Head of the Department : Dr. Narottam Gann

4. Faculty

**Professors** 

1. Dr. B. Satapathy - International Politics, Political Thought, Modern Political

Analysis, Research Methodology

2. Dr. N. Gaan

- International Politics

Lecturer(S.G)

Dr.(Smt.) Smita Nayak

- State Politics in India, Political Process in Orissa, Public

Administration.

Theory

Lecturer

1. Dr. A.K. Mohapatra

International Relations, Indian Govt.
 & Politics.

Comparative Politics

2. Dr.(Mrs.) S. Mallik -

- International Politics, Political

Contact No. 0674-2580214, DRS No.2588430

5. UGC DRS Programme- Prof. B. Satapthy (Coordinator)Dr.(Mrs.) Smita Nayak(Dy. Coordinator)

6. Supporting Staff: 4

7. Courses Offered : M.A.

Comparative Politics, Indian Political Thought, Indian Government and Politics, Public Administration, International Relations, Political Theory, Political Thought, Research Methodology.

Optional: India's Foreign Policy, Problems and Issues of Federalism with Reference to USAAustralia and Canada, Indian Administration, State Politics: Orissa, Political Theory, Comparative Study of Foreign Policy of States, Peace Studies, Party System and Political Participation in India, Society and Polity in India, Political Ideologies, Federal Policy in India, State and Local Administration in India, Computer Application in Political Science, Culture, Society and Politics in Orissa.

**M.Phil**. : Methods in Social Science Research, Recent Trends in Political Analysis.

**Special Groups**: Modern Indian Political Thought, Federal Polity in India, Bureaucracy and Management, Urban and Rural Administration in India, Indian Foreign Policy.

8. Students' Facilities: Seminar Library, Computer, Xerox, Projector, Public Address System.

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

#### Contact No. 0674-2581739

1. Year of Establishment: 1958 2. Programmes Offered M.A., M.Phil., Ph.D. 3. Student Strength M.A.-48, M.Phil-16. **Head of the Department:** Dr. Pratap Kumar Rath

4. Faculty

**Professors** Dr. P. K. Mishra

- Organisational Industrial &

Social Psychology.

Readers

1. Dr. P. K. Rath - Psychometric Assessment, Social and Personality, REsearch Methods & Computer

Application, Counseling.

2. Dr. (Mrs.) N. Patanaik

- Educational & Counseling

Psychology

3. Dr. Namita Mohanty

- Life span Developmental, Health, Clinical & Counseling

Psychology

4. Dr.(Mrs.) Sangita Rath

Sr Lecturer Mrs. N. Das

- Health & Social Psychology

- Educational & Developmental Psychology, Counseling, Disaster Management, REsearch Methods & Data

analyses

5. Demonstrator

Dr. (Mrs.) M. Das

6. Supporting Staff : 15

7. Courses Offered : M.A. (Semester System)

Semester-I

Paper-I - Statistics

Paper-II - Advanced General Psychology Paper-III - Life Span Developmental Psycholog

Paper-IV

a) Seminar Presentation, b) Practical / Computer Application

Semester-II

Paper-V - Research Methods & Designs Paper-VI - Social & Health Psychology Paper-VII - Educational Psychology

Paper-VIII- Practical on Psychological Testiing/ Computer Application

Semester-III

Paper-IX - Basic Counseling Processes

Paper-X - Counseling across life-span

paper-XI - Clinical Psychology

Paper-XII- '

a) Practical/Observation/Case Study/Experiments b) Seminar

Presentation.

Semester-IV

Paper-XIII & XIV - Dissertation/Term Paper

Paper-XV & XVI - Field Work/ Internship

M.Phil:

Paper-I-(Theory) Research Methods and Statistics

Paper-II-(Theory)-Specialization-I

Paper-III- (Theory)- Specialization-II

Paper-IV (Practical)

a) Teaching Practice and Tutorial Assistance

b) Seminar Participation and Paper Presentation

Paper-V-Dissertation/Term Paper

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

Study tour/Excursion, Audio-visual facilities, Telephone, Computer,

E-mail and Internet facilities EEG & Bio-feedback lab., support for

students with Disabilities and Counseling, Early Childhood Education

Contact No. 0674-2583448

Set up..

#### **PUBLIC ADMINISTRATION**

1. Year of Establishment

2. Programmes Offered M.A., M.Phil., Ph.D. M.A.-32, M.Phil-8 3. Student Strength

4. Faculty

Head of the Department : Dr. Niranjan Pani

Professor

Readers

Dr. (Mrs.) B. Mohanty Local Administration

& Development Administration Administrative Theory.

Dr. Niranjan Pani

Organisational behaviour & HRM

1. Dr.(Mrs.) Swarnamayee Tripathy-Administrative Theory & Development Administration

2. Dr.(Mrs)Padmalaya Mahapatra-

Indian Administration & Administrative Behaviour

Lecturer

Smt. Jyotirmayee Tudu-Comparative Public Administration & Public Personal Administration.

5. Supporting Staff 02

6. Courses Offered

M.A.: (Semester System) (Duration- 2 years- Four Semester) The Course has 2000 marks covering 20 papers

Semester-I- Paper-I- Classical administrative Theory, Paper-II-Comparative Political System, Paper-III-Union and State Administration, Paper-IV- Rural Local Administration, Paper-V- Term Paper.

Semester-II

Paper-VI-New Administrative Theory,

Paper-VII- Comparative Administrative System, Paper-VIII- Indian Administrative Issues & Trends,

Paper-IX-Urban Local Administration,

Paper-X-Term Paper.

Semester-III

Paper-XI- Public Personnel Administration in India,

Paper-XII-Administrative Behaviour, Paper-XIII- Development Administration,

XIV- Elective: ( anyone of the following group for paper XVI & XIX (Administrative Thinkers/ Research Methodology/ public Policy/ Rural & urban development administration/ Tribal Development

administration/ International administration.),

Paper-XV-Term Paper

Semester-IV

Paper- XVI- Financial administration in India, Paper-XVII- Human Resource Management, Paper-XVIII- Welfare administration, Paper- Elective (part-2 of Paper-XIV),

Paper-XX- Term paper

#### **SANSKRIT**

#### Contact No. 0674-2582315

1. Year of Establishment : 1957 **Programmes Offered** : M.A., M.Phil., Ph.D. 3. Student Strength : M.A.-64, M.Phil-10.

4. Faculty

Head of the Department: Radhamadhab Dash **Professors** 

1. Dr. G. K. Dash

- Classical Literature. Vedic. Epic & Puranic Literature.

2. Dr. P. K. Mishra

Poetics. Literary Criticism & Vedic Studies

3. Dr. R. M. Dash 4. Dr. (Mrs.) P. M. Rath - Grammar & Linguistics - Vedic and Classical Sanskrit Literature.

Lecturer (S.G.)

Dr. S. C. Dash (On lien) - Indian Philosophy

**Supporting Staff** 05

**Courses Offered** M.A.(Semister System), 24 papers The Course will cover the following subjects in general.

Paper-I Vedic Language and Litrerature Grammar & Philology Paper - II Paper-III - Bharatiya Darsana

- Poetics Dramaturgy Paper - IV Paper - V - Prose, Poetry and Drama Paper - VI History of Vedic, Epic and Classical

Sanskrit Literature

Paper - VII Vedic Language & Literature Grammar & Philology

Paper – VIII Paper – IX Bharatiya Darsana

Paper – X Poetics Paper - XI Sanskrit Plays

Paper -XII History of Sanskrit Literature

Paper-XIII - Technical Literature

Paper - XIV - Ancient Indian History, Culture & Epigraphy.

Paper - XV to Paper - XXIV - SPECIAL PAPERS

#### **SPECIAL PAPERS**

Group -A-VEDA, Group - B- Sahitya, Group-C Vyakarana, Group-D Philosophy, Group -E Puranetihasa (EPICS & PURNAS)

M.Phil.: General Research Methodology, Manuscriptology, Survey of Orissan Manuscripts, Survey of Orissan Research in Sanskrit, Survey of Research, Vedic Studies, Epics and Purans, Grammar & Linguistics, Philosophy & Religion, Poetics and Literary Criticism, Dissertation.

7. Students' Facilities: Study Tour/Field Studies, Seminar Library, Yoga Centre.

#### SOCIOLOGY

#### Contact No. 0674-2582496

1. Year of Establishment 1974

2. Programmes Offered : M.A., M.Phil., Ph.D. 3. Student Strength : M.A.-48. M.Phil-8.

4. Faculty

Head of the Department: Navaneeta Rath **Professors** 

1. Dr. Anup Kumar Dash - Studies in Voluntary Sector

2. Dr. D.N. Jena - Rural Development 3. Dr. B.G. Baboo(On leave) - Studies in Rehabilitation

4. Dr. Navaneeta Rath - Gender Studies

Reader

Dr. M.G. Bage - Tribal Studies

Lecturers (Selection Grade)

1. Dr. B.K. Behera (On lien) - Medical Sociology

Sr. Lecturer

Dr. R. Garada - Development induced

displacement & Rehabilitation

& Resettlement

**6. Courses Offered** : M.A. (Semester System)

There shall be sixteen papers out of which one paper will be field

Semester-I 1. Sociological Concepts, 2. Reseach Methods, 3. Perspectivces on Indian Society, 4. Gender & Society.

Semester-II - 5. Classical Sociological Tradition, 6. Rural Sociology, 7. Sociology of Change and Development. 8. Sociology of Movements

Semester-II - 9. Theoretical Perspectives in Sociology, 10-Voluntary Sector Studies, 11. Sociology of Health and Gerentology, 12. Globalisation and Society

Semester-IV- 13. Sociological Theory, 14. Gender and Society in India, 15. Urban Sociology, 16. Project work

M.Phil.: Modern Sociological Theory & Method, Indian Social System.

Special Papers:

Gr. A - Sociology of Development. Gr. B - Women Studies, Paper - IV

**7. Students' Facilities**: (a) Seminar Library, (b) Weekly Seminar, (c) Industrial Study Tour

### 5. Supporting Staff : 03 **STATISTICS**

# Year of Establishment

**Programmes Offered** M.A., M.Sc., M.Phil., Ph.D. Student Strength M.A./M.Sc.-32, M.Phil-6 Head of the Department: Dr. Kunja Bihari Panda

4. Faculty **Professors** 

1. Dr. G. Mishra 2. Dr. L. N. Sahoo

Readers 1. Dr. P. K. Tripathy

2. Dr. K.B. Panda

Lecturer

Sample Survey Theory and Methods, Bio-Statistics

Sample Survey Theory & Methods, Econometrics.

Operations

Research, Demography. Survey Sampling

Dr. R.K. Sahoo Survey Sampling

### Contact No. 0674-2583475

**Supporting Staff** 

6. Course Offered M.A./M.Sc., M.Phil. Ph.D.

### Semester-I

Paper-ST-101 Mathematical Analysis, Paper-St-102 Linear Algebra, Paper-ST-103 Probability Theory and Distribution-I, Paper-ST-104 Statistical Inference-I, Paper-ST-105 Data Procesing and C++ Lab.(Practical).

#### Semester-II

Paper-ST-201 Probability Theory and Ditributions-II, Paper-ST-202 Statistical Inference-II,

Paper-ST-203 Sample Survey Methods, Paper-ST-204 Operations Research, Paper-ST-205 Computational Statistics Lab-I (Practcal).

#### Semester-III

Paper-ST-301 Multivariate Analysis, Paper-ST-302 Design and Analysis of Experiments, Paper-ST-303 Demography and

Epidemiology, Paper-ST-304 Decision Theory, Paper-ST-305 Computational Statistics Lab-II(Practical).

#### Semester-IV

Paper-ST-401 Linear Models and Regression Analysis, Paper ST-402 Stochastic Process, Paper-ST-403 Time Series and Industrial Statistics, Paper-ST-404 Elective Advanced Sample Survey Methods, Econometrics, Advanced Design and Analysis of Experiments, Statistical Genetics, Actuarial Statistics, Quantitative Epidemiology Paper-ST-405 Project work.

M. Phil. (One year, Four Papers): Paper-I(a) Measure Theory Probability, (b) Random Process, (c) Makovian Chain and Reliability Discrete Parameter, (d) Queuing Model, Paper-II, (a) Statistical Inference, (b) Research Methodology, (c) Applied Regression Analysis, Paper-III-Practical (Statistical Computational Lab.) Paper -V - Dissertation

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

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

#### Contact No. 0674-2587389

1. Year of Establishment

: 1960 2. Programmes Offered : M.Sc., M. Phil., Ph.D.,

3. Students strength

: M.Sc. - 32, M. Phil. - 10

4. Faculty:

**Head of the Department Professors** 

: Prafulla Kumar Mohanty

1. Dr. S. Das

- Endocrinology, Neuroendocrinology of Birds

2. Dr. A.K. Patra

- Environmental Studies on water, air, and land systems, wild life conservation and Fisheries & Aquaculture.

3. Dr. P.K. Mohanty

- Cytogenetics and Silk Worm **Ecology** 

Reader

Dr.(Mrs.) P.K. Mohapatra - Developmental

Biology, Developmental Studies in amphibia, Regeneration in animals

5. Research Asst.

Sri Ratnakar Naik

Demonstrator

Dr. N.C. Satapathy Sri B.C.Navak Sri C.R. Garnaik

Sri B.B. Mohapatra Dr. M.C. Mohanty

6. Supporting Staff : 12

7. Courses Offered : M.Sc. & M. Phil.

The Course will cover the following subjects in general.

Semester-I

Zoo.101- Non-chordates, Biosystematics and TAxonomy,

Zoo.102- Molecular Cell Biology and Genetics,

Zoo.103-Physiooogy Histology and Histochemistry

Zoo.104- Techniques and Instrumentation in Biology,

Biostatistics and Computer Application.

Zoo.105- Practical

Semester-II

Zoo.201- Biophysics Biochemistry and Molecular Biology

Zoo.202- Microbiology and Immunology

Zoo.203- Endocrinology and Reproductive Physioogy

Zoo.204- Environmental Biology and Wildlife and their Conservation

Zoo.205- Practical

Semester-III

Zoo.301- Chordates Evolution and Paleozoology

Zoo.302- Economics Zoology, Fisheries and Aquaculature

Zoo.305- Practical

Semester-IV(Special Paper)

A. Applied Zoology and Biotechynology

Zoo.401A- Molecular Biology, Genetics Eneineering and

Biotechnology

Zoo.402A- Microbial Biotechnology and Population Ecology

Zoo.403A- Cell Biology of Animal Development and Neurobiology Zoo.404A- Conservation Biology and Environmental Biotechnology Zoo.405A- Practical

**B.** Organismic Biology

Zoo.401B- Structure and Function of Vertebrates

Zoo.402B- Population Genetics and Evolution

Zoo.403B- Cell Biology of Animal Development and Neurobiology

Zoo.404B- Ethology, Population Ecology and Aquaculture

Zoo.405B- Practical

C.Cell Biology

Zoo.401C- Genetic Engineering and Biotechnology

Zoo.402C- Microbial Biotechnology and Microbial

Ecology - Vertebrate Immune System

Zoo.404C- Cellular and Integrative Neurobiology and Enviro9nmental Biotechnology

Zoo.405C- Practical

8. Students' Facilities: Seminar and Library facilities, Study Tour/ Fields Study, Reprographic services, Laboratory facilities which included Computer Laboratory, Chromatography facilities, Electrophoresis system, Microbial Culture Laboratory, High Speed Refrigerated Centrifuse, Deep Freezer, Microplate(ELISA) Reader, Spectrofluorimeter, Microscope with Photography facility, LCD Projector.



# M. PHIL & MASTERS PROGRAMMES

(Academic session 2012-2013)

#### I. PROGRAMME OFFERED AND NUMBER OF SEATS

#### A . M. PHIL (1 yr.) and P. G. Master's (2 yrs.)

SI.	Department	No. of	Seats	14.	Law:		
No.		M. Phil.	Master's		a) Vani Vihar	-	25
1.	Analytical & Applied Economics	10	88		b) M.S. Law College, Cuttack	-	25
2.	Ancient Indian History, Culture	10	32	15.	Library & Information Science	8	24
	& Archaeology			16.	Mathematics	10	64
3.	Anthropology	10	32	17.	Oriya	10	64
4.	Bio-Technology	-	10	18.	Personnel Management	08	32
5.	Botany	10	32		& Ind. Relations (PMIR)		
6.	Business Administration (MBA)	-	35	19.	Philosophy	10	64
7.	Chemistry	10	28	20.	Physics	10	30
8.	Commerce	10	48	21.	Political Science	10	64
9.	Computer Science and	-	30	22.	Public Administration	8	32
	Applications(3 years)			23.	Psychology	16	48
10.	English	10	40	24.	Sanskrit	10	64
11.	Geography	10	24	25.	Sociology	08	48
12.	Geology	8	25	26.	Statistics	06	32
13.	History	6	64	27.	Zoology	10	32

#### **II. APPLICATION PROCEDURE**

**How to apply:** The candidate can apply either online or offline by opening the website *www.utkaluniversity.ac.in* by using any one of the following procedures.

**Online: (1)** Fill up the online application form with all the details. **(2)** Take a printout of the online application form **(3)** Ensure that all essential documents are attached. **(4)** Send it to the respective Department by hand or registered post.

**Offline:** (1) Download the offline application form (2) Fill up the offline application form with all the details. (3) Ensure that all essential documents are attached. (4) Send it to the respective Department by hand or registered post.

# Addresses for different courses are available from the website. Payment procedure:

The applicant shall have to deposit Rs 400/- in SBI A/C No.32332917068, Name-GF1(A) in any of the SBI Branches. The applicant must ask for the **Journal Number** at the time of collecting the receipt from the Branch. Attach the receipt with the online/offline application form.

OR

The applicant can also make a Demand Draft of Rs.400/- in favour of **Comptroller of Finance**, **Utkal University** payable at **SBI**, **Utkal University Campus Branch** to be enclosed with the application form.

The eligibility criteria for admission into the different courses will be available in the Information Bulletin which can be accessed/downloaded from the website. Forms will be available from **6**<sup>th</sup> **June 2012**.

The last date of submission of online and offline application form into the above courses is June  $30^{\rm th}\,2012.$ 

**NB:** 1. Separate application shall be submitted for separate courses.

2. The entrance test date will be notified latter on.

Helpline: 9439004900, 9040194935, 9040252457, 9438343407

#### LAST DATE FOR APPLICATION

- i) All P.G Courses -(except LLM and Biotechnology) As per advertisement
- LL.M. 14th day after the date of publication of 3 year/5 year Integrated Law results of Utkal University.
- iii) M.Phil -14th day after the date of publication of the results of respective P.G. Regular examinations of Utkal University.
- iv) M.Sc. (Biotechnology) through JNU Test

Applications received after the last date or incomplete applications shall not be considered. Applicants submitting application forms before publication of +3 Final Degree Examination result of Utkal University for the Year-2011 are required to submit their +3 marks and certificates (mentioning their index no.) in the respective departments within 14 days of publication of the above result. The University authority shall not be responsible for any postal delay or loss in transit of the application form.

#### III. ELIGIBILITY FOR ADMISSION

A) Eligibility for M.Phil. Course: A consistently good academic career with not less than 55% marks or equivalent grade at Master's level in the subject for General candidates and 50% marks for SC/ST and Blind students. 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. Admssion to M.Phil Course will be made on the basis of career-cum

entrance test and viva-voce i.e. 40% career + 40% written test + 20% viva-voce. For Entrance test the candidate have to deposit Rs. 200/- in shape of BC/BD in favour of the HOD P.G. Department concern payable at any Nationalised Bank in Bhubaneswar. Students who qualify UGC/CSIR (JRF) examinations SLET/GATE/Teachers Fellowship holders are exempted from entrance test. Teachers quota will not be entertained in M.Phil. admission. No other provision of enhancement of M.Phil. seats be entertained.

- B) Eligibility for Admission for M.A./M.Sc./M.Com Programmes: Atleast a second class Honours in the relevant subject except for the following:
- i) Statistics: Atleast Second class Honours in Statistics/ Mathematics or Second class Honours in any other subject with Statistics/ Mathematics as a subject or 50% marks in aggregate for pass candidates having Statistics/Mathematics as a subject.
- ii) Anthropology: Candidates with second class Honours in Anthoropology or at least second class Honours in other subjects, such as, Sociology, Psychology, Econonimics, Pol. Science, History, and Geography with Anthropology as pass or Elective subject or Second Class Hons. 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 Hons. in Sociology, Psychology, Economics, Pol.Science, History & Geography with Anthropology as a pass or Elective subject (b) 8 seats are reserved for candidateds with atleast 2nd Class Honours Degree in Zoology Botany, Biotechnology, Microbiology and Geology.
- iii) Geography: Second Class Honours in Geography or Second Class Honours in other subjects and Geography as a Pass Subject at +3 Degree (Arts/Science) Level.
- iv) P.M.I.R.: First qualifying Bachelor's Degree (except AMIE) with 50% marks in aggregate.
- v) Law: Second class in LL.B or equivalent law degree.
- vi) M.Lib. & Inf. Sc.: Second class Honours at +3 Degree or equivalent course or 50% marks in aggregate for pass candidates of + 3 Degree or equivalent Course.
- vii) Ancient. Indian History, Culture and 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.
- viii) **Public Administration**: 50% marks (Honours/Pass) in any subject.
- ix) Sociology: Second class Honours in Sociology or at least 50% of marks in aggregate with Honours in Anthropology, Political Science, Economics or Psychology.
- x) **Psychology**: Any Graduate having at least 2nd class Hons. or at least 50% aggregate marks in Pass.
- xi) **Philosophy:** Second Class Honours in Philosophy or at least Second Class Honours in other subjects with 50% marks in Philosophy as a Pass subject at +3 Degree level. Also pass candidates with 50% of marks in aggregate having Philosophy as a core subject shall also be eligible for the said course.

- xii. **Business Administration(MBA):** Any Graduate with 50% marks in aggregate at 1st Graduation degree.
  - Admission to MBA Course will be made on the basis of 40% career + 40% entrance + 10% GD + 10% PI
  - The upper ae limit for admission shall be 25 years for General Candidate & 30 years for SC/ST candidate as on 1st July 2012
- xiii. MCA Programme: Pass Bachelor's Degree examination of minimum 3 years duration from any University of Odisha or an equivalent recognized University as defined by UGC and must have passed Mathematics at 10+2 level. Business Mathematics at +2 level are not permitted. The candidate should have obtained 50% (45% in case of SC/ST category) in the qualifying examination.
- xiv. No admission shall be given to a candidate for a P.G. Course for the second time except for the following professional courses namely MBA, MCA, PMIR, LAW, MTHM, DJEC, MFC, M. Tech, ME and P.G. Diploma in Yoga Therapy & Education.

#### **IMPORTANT NOTES**

- The four-year Integrated B.Sc. & 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 multidisciplinary subjects, marks are to be awarded only when the Hons. is in relevant subjects.
- Eligibility will be determined on the basis of combined results at
   + 3 Degree level. Utkal University Graduates prior to 1988 will
   be treated at par with the present 3-Year-Degree holders.
- 3. Entrance Test: Admission to regular P.G. Courses except MBA Programme will be made on the basis of career cum entrance test. 50% weightage each will be given to career and entrance test. Cut-off mark in entrance test will be decided by the Teachers' Council of the respective Departments.
- An applicant with criminal antecedents involving moral turpitude shall not be admitted to any course.

#### (B) P.G. COURSES

- Admission to the P.G. courses except MBA Programme shall be on the basis of 50% career and 50% entrance test.
- For admission into P.G. Course in Psychology the main relevant Hons. subject in Psychology whereas other Hons. subjects are to be treated as allied Hons. subjects.
- For LL.M, 60% weightage for career upto Bachelor's Degree and 40% weightage for LL.B (First Class-40, Second Class-25)
- iii) Students are to opt for either of the centres (1). P.G. Department of Law, Vani Vihar or (2) M.S. Law College, Cuttack mentioning at the top of the admission form while applying for admission into the LL.M. Course.

# DETAILS OF CAREER MARKING OUT OF 100 (TO BE PROPORTIONATELY CHANGED WHEN CAREER WEIGHTAGE IS NOT 100%)

	1st	2nd	3rd
	Div.	Div.	Div./Pass/
			Compart-
			mental
HSC or equivalent	15	12	6
+2 or equivalent	25	19	12
+3 or equivalent	40	27	12
*For Univ./Institutions not			
awarding Hons. Degrees.)			
Hons. in Main Relevant Subject	50	40	24
Hons. in allied Subject (1)	36	24	-
Hons. in allied Subject (II)	30	20	-
Pass	-	-	20
Distinction	10	10	-
(as per Utkal Univ. Regulation)			
B.E./B.Tech./B.Sc. Ag. with Honours	60	50	-
B.E./B.Tech/B.Sc. Ag. without Honours	50	40	-

<sup>\* (</sup>Allied subjects are to be specified by the Dept.)

**Note:** 1) The list of selected candidates will be notified in the notice board of the respective departments. The University shall not be responsible for any postal delay or loss of the intimation letter in transit.

- Career marks for Distinction will be awarded only if such a candidate has secured Distinction in the combined result.
- Credit for Hons. in any equivalent Degree Examination will be given only when specifically mentioned in the certificate, Mark sheets.
- For Philosophy 2 Marks shall be reserved for Logic as a subject at +2 Level.
- 5) 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.
- Career marks for any other professional degree equivalent to graduation shall be as per B.E/B.Tech./B.Sc. Ag.
- Aggregate for + 3 Degree examination means total marks of Core I, Core II, and Core III Papers in Pre-Degree and Final Degree taken together and does not include Ancillary and Foundation course marks.
- 8) For M.Lib. and Information Science 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.

#### V. RESERVATION

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

A) SC and ST: 8% of the seats for the SC and 12% for ST (interchangeable). In case of non-availability of candidates in one of these categories, seats will be filled up from the candidates of the other category.

- B) One seat be reserved for the candidates who have represented the country in the International Games & Sports during last three years for admission into M.Phil Courses. In case of non-availability of such students, the reserved seat will be filled from merit list. 3% of the seats are reserved for Physically Handicapped candidates.
- C) No other reservation except for (A) and (B) above will apply to M.Phil admission.
- D) A maximum of 5% of the general category seats in a department can be filled by candidates from institutions outside Orissa from the merit list.
- E) One seat is reserved for the children/wife of the Martyrs/Exserviceman of the Indian Armed Forces, and in case of nonavailability of such students, the seat is to be filled in from the merit list.
- F) 1% of the seats shall be reserved for children of serving defence personnel for admission into P.G. Classes and in case of nonavailability of such students, the seats are to be filled in by candidates from in the merit list.
- G) One seat is reserved for the applicant who represented the country in international games and sports during last three years. In case of non-availability the seat will be filled up from the merit list.
- H) 3% of the total number of seats in each department will be reserved for physically handicapped students at the time of admission. In case of non-availability the seats will be filled up from the merit list.
- I) For Kashmiri migrants relaxations will be as follows,
- such student can be admitted over and above the sanctioned strength of a department of the total number of seats to the extent of 5%.
- extension in the date of admission by about 30 days will be allowed,
- iii) relaxation will be given in cut-off percentage upto 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 (I),
- vi) reservation of at least one seat in merit wise quota in Technical/ Professional institutions.

**Note:** While calculating percentage, a number less than one will be treated as one and for a number greater than one with a fraction will be rounded to nearest integer (Fraction 0.5 will be rounded to next nearest higher integer).

# VI. WEIGHTAGE AND SPECIAL CONSIDERATIONS FOR ADMISSION

### 1.Sports Persons

- 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 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.
- 2. 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.
- Note: i) 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 case of doubt in respect of Physically Handicapped the candidate may be asked to appear before a Medical Board, ordinarily consisting of (1) The CHAIRMAN, P.G. Council, (2) The DIRECTOR, Health Services, Government of Orissa or his nominee, (3) The PRINCIPAL, S.C.B. Medical College or his nominee, (4) The Head of the P.G. Department concerned, with at least 3 members constituting the quorum. The Board may coopt a specialist Physician/ Surgeon. The decision of the Medical Board will be final and binding. As regards the percentage & type of disability for admission under physically handicapped category, the HOD may take appropriate decision and fix the norms suitabily.
- (ii) Aggregate career marks means career score plus entrance test score. Career means performance in H.S.C., +2, +3 and P.G. Examination in relevant subjects.

#### VII.DOCUMENTS TO BE SUBMITTED WITH APPLICATION FORM

- 1. Self-Certified copies of the following as required:
- a) Mark sheets and Certificates of all examinations.
- b) C.L.C. and Conduct Certificate from the institution last attended.
- 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).
- d) Physically handicapped certificate and ID card issued by District Welfare Officer/ Community Development Officer/ Social Welfare Department of State Government).
- e) Sports and Games Certificate of participation are required for 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.
- 2. The Applications for admission to any P.G. Programme & M.Phill Programme must enclose a Demand Draft,(A/C payee) for Rs.400/- (Rupees four hundred only) in favour of the Comptroller of Finance, Utkal University payable at SBI, Utkal University Campus Branch. Entrance Test fee will not be refunded even if the application is rejected or the candidate fails to take up the test.

#### VIII. DOCUMENTS REQUIRED AT THE TIME OF ADMISSION

The originals of all the above documents (mentioned in VII) along with:

- i) College Leaving Certificate
- ii) Three Photographs (Stamp size)
- iii) University Registration Receipt.
- iv) Migration Certificate (for students from other Universities).
- v) Undertaking form duly signed.
- vi) Relief order (in case of employees) from the competent authority.
- vii) A Bank Draft for submission as specified in Clause IX.
- viii) Income Certificate of father / mother from the competent authority (Tahasildar/Revenue Officer)

Note: 1. Duplicate CLC, if submitted, must accompany the necessary Court affidavit 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.
- Concurrent admissions to more than one course or service in Government (Central and State / Corporation / Undertaking etc.) or practising 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.

IX.	FEES PAYABLE FOR ADMISSION	
1.	Tuition fees from June 2012 to May 2013	3(12 months)
i)	M.Phil. (Rs.20/- per month)	Rs. 240.00
ii)	LL.M (Rs.15/-p.m.)	Rs. 180.00
iii)	P.G. in subjects with practical	
	(Rs.14/-p.m.)	Rs. 168.00
iv)	P.G. in all other subjects	
	(Rs.12/-p.m.)	Rs. 144.00
2.	i) Admission fee for	
	Regular Students	Rs.20/15/14/12/
	(equivalent to one month's tuition fee)as applicable	
3.	University registration fee	Rs .70.00
	(for other University students)	
4.	Recognition fee	Rs.10.00
	(for other university students)	
5.	Annual fee:	
a)	Magazine	Rs. 30.00
b)	Students' Union fee	Rs. 30.00
c)	Dramatic Club	Rs. 20.00

d) Athletic Club

g) Medical fee

e) Social Service Guild

f) Identity Card fee

Rs. 30.00

Rs. 15.00

Rs. 40.00

Rs. 10.00

h)	Insurance fee	Rs. 15.00				
i)	Student Aid fund	Rs. 2.00				
j)	Student Welfare fund	Rs. 20.00				
k)	Library Development fee	Rs. 100.00				
l)	Sports Council fee	Rs. 50.00				
m)	Election fee	Rs. 5.00				
n)	Fee for Development of					
	Computational facilities	Rs. 50.00				
o)	C. D. C. fee	Rs.05.00				
p)	N.S.S. fee	Rs.05.00				
q)	Multigysm fee	Rs.05.00				
TO	TOTAL ANNUAL FEE Rs. 4					

# (M.Phil. students and students in Sponsored Courses will not pay Students' Union fee and Election fee.)

**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.

- Course fee for MBA and MCA: Rs.25,000/- (Rupees twenty five Thousand) per annum to be collected by the concerned Head of the Dept. along with other annual fees in the shape of Bank Draft drawn in favour of Comptroller of Finance, Utkal University
- 7. One time course fee of Rs.15,000/- (Rupees fifteen thousand only) from PMIR students and Rs17,000/- for Biotechnology students will be collected by the concerned Head of the Dept. 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.
- 8. Department Development fee (once during the course at the time of admissions.) Rs.1000/- (Rupees one thousand).
- Laboratory development fee (once during the course at the time of admission) Rs. 1,500/- (Rupees One Thousand five hundred) for Anthropology, Lib and Inf. Sc. Psychology, Statistics, Commerce Mathematics, Geography, MCA and Rs.2,500/-(Rupees two thousand five hundred) for Botany, Chemistry, Physics. Zoology., Geology & Biotechnology. The above fees will be paid at the Dept. at the time of admission.
- 10. After completion of admission all Bank drafts shall be deposited with the Comptroller of Finance, Utkal University by the concerned Department along with the statement and a copy of which will be sent to the Chairman, P.G Council for record and reference.
- 11. Women Students are exempted from paying tuition fee for Master's Programmes.
- 12. This fee structure is not applicable to Foreign Students. Foreign students seeking admission under the University have to pay Rs.60,600/ -(Rs.60.000/-towards development fee + Rs.600/-towards electricity charges) which will be paid in two installsments in addition to their usual admission fee.

#### X. 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 6 Gents Hostels for nearly 1220 boarders and 5 Ladies Hostels for nearly 600 boarders. Special hostel accommodation will be provided to SC/ ST students. For P.G./Self-financing students hostel seats will be provided on merit-cum-distance basis as per quota fixed for different departments. Quota for each department will be fixed taking inot 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. The amount so collected towards seat rent, Electricity and water charges shall be sent to the Comptroller of Finance Utkal University in shape of A/C Payee cheque under intimation to the Chairman, P.G Council and HOD concerned for record. P.G. Hostels will remain closed (both Ladies & Gents) during Summar Vacation for maintanence of hostels. Boarders may be allowed to stay in the hostel with the recommendation of the concerned H.O.D. with proper justification.

Students taking readmission in the same class due to shortage of attendance are not eligible for hostel accommodation.

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

	Seat Ren	t Electricity	y Water	Total
1. i) Single Occupancy	Rs.20.00	Rs.30.00	Rs.10.00	Rs.60/-
ii) Joint Occupancy	Rs.10.00	Rs.15.00	Rs.10.00	Rs.35/-
2.i) Admission fee a) Establishment Char	ge			Rs.100/-
Single Occupancy				Rs.600/-
Joint Occupancy				Rs.550/-
3. Development				Rs.300/-
4. Identity card charge	е			Rs.10/-
Hostel Ca ution More     (Refundable after continuous)	•	or breakage		Rs.200/-
6. Common Room Fee				Rs.100/-
7. Magazine fee & Tel	ephone			Rs.50/-
8. Fee for T.V. facility	& water ch	narges		Rs.30/-
9. Mess establishmen	t charge			Rs.400/-
10. Mess caution mone	ey .			Rs.400/-
11. Misc. Student Activ	ities			Rs.300/-

(Refundable after deduction for breakage or any other penalty/arrear charge)

**N.B.-** The girl students who will be alloted seats in new Ladies Hostel i.e Ladies Hostel VI have to pay Rs.1000/- (One Thousand) Only as development fee over and above the normal fee structure for Hostel admission.

No students of Integrated courses shall be allowed seats in any of the P.G. Hostels from the session 2011-12 . Only they will be allowed hostel seats in Gents hostel VI/Ladies hostel V meant for integrated students.

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

a) Development fee(non-refundable)
 However, for less duration courses such as 1,2 or 3 years it should be Rs.600/-/Rs.1200/- and Rs.1800/- respectively.

Rs. 3000/-

Rs. 600/-

b) Caution money one time

(refundable after deduction for breakage) Rs.1000/-

c) i) Seat rent Rs. 10/ii) Electricity Rs. 30/-per month

ii) Elocations

iii) Water charges Rs. 10/-

d) Admission fee (annual) Rs.500/e) Hostel establishment charges (annual) Rs.1000/f) Mess establishment charge(annual) Rs.500/g) Identity Card Rs 25/h) Common room fee (annual) Rs.200/i) Rental for telephone (annual) Rs 150/j) T.V. facilities (annual) Rs.50/k) Miscellaneous (annual) Rs.300/-Rs.300/-I) Mess caution Money Rs.600/m) Adjustable mess dues

# The following be collected as admission fee for Hostels (M.Phill. & Reseach Scholars):

a) Admission fee
 b) Establishment charge
 c) Development including identity card & TV facility and water charges

- and water charges

  d) Hostel caution money Rs.200/(Refundable after
  calculation of breakage or other charges)
- calculation of breakage or other charges)
  e) Common Room fee Rs.300/f) Magazine/ Journals Rs.200/g) Mess caution money (Refundable) Rs.400/h) Mess Establishment Rs.1000/-

N.B.: Tution fee, Hostel seat rent, Electricity and Water charges are exempted for the following disabled category of regular P.G. students only:

- 1. Blind students who use braille for studies.
- 2. Hearing impaired and dumb students.
- 3. Orthopaedically handicapped students with desibility of morethan 75%.

# Rules For Hostel Admission for M.Phil/JRF/SRF/RGNF and other research fellows:

M.Phil students and Research Scholars (Gents) will be allowed hostel seats in Gents hostel V only form the session 2011-12, The Research scholars will reside maximum upto 3 years in the hostel or submission of Thesis which ever is earlier Bonafide Research Scholars should fulfill the following conditions.

 They must be getting a fellowship from a approved funding agency through the University.

- ii) They must join in the department under approval of guide/ supervisor.
- iii) Their joining report must be accepted by the University authorities.

For M.Phill. students, one seat for Gents and one seat for girl student are available for each Department.

\* All payments for admission will be made in form of crossed Bank Draft in favour of the Superintendent of the Hostel concerned, payable at State Bank of India, Utkal University Campus Branch.

Use of heater is strictly prohibited. Disciplinary action will be taken against the students accommodating unauthorized guests in rooms of hostels. The details about the rules and regulations of the hostel are available in chapter -10 on Post Graduate Hostels.

Applications forms for hostel admssion are available in P.G. Central Office on payment of Rs.20/- in Bank Challan and are to be submitted with the Head of the Department.

#### **XI. 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.20/-) 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.

#### **XII. GENERAL NOTES**

- (A) Examination: In order to be eligible to appear at the University Examination, a student has to secure at least 75% of attendance. For this purpose the department concerned shall fix the last date for counting of attendance.
- (B) 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).
- (C) Residence Committee shall deal with all matters relating to P.G. hostels.
- (D) Discipline Committee shall look into all matters related to maintenance of discipline.
- (E) 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.
- (F) The P.G. Teaching Departments, Utkal University, Vani Vihar will reopen after Summer Vacation on 02-07-2012.
- (G) Election of Office Bearers for the Executive Committee of the Students' Union shall be conducted as per rules framed by the P.G. Council.

# SPONSORED COURSES



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

SP	ONSORED COURSES	SCHOOLS/DEPARTMENTS	SPC	ONSORED COURSES	SCHOOLS/DEPARTMENTS
1.	3 Years Executive M.B.A.	Dept. of Business Admin.	11.	M.Sc. in Computer Science	School of Math-Stat-Computer
2.	Programme  Master of Finance & Control	Department of Commerce	40	Market of Development	Science (Dept. of CSA)
3.	5Yr. Integrated Course	Department of Business	12.	Master of Rural Development	Department of Sociology
	in M.B.A.	Administration	13.	Master Degree in Human	School Language (Deptt. of
4.	5 Yr. Integrated Master in Computer Applications	School of MathStat-Computer Sc. (Dept. of CSA)		Consciousness & Yogic Science	Consciousness & Yogic Sanskrit
5.	M. Tech. Computer Science	School of MathStat-Computer Sc.	14.	MBA (Agri-Business)	Dept. of Business
3.	(Dept. of Mathematics)	301001 01 MathStat-Computer 3c.		Adminstration	
6.	M.Sc. Applied	School of Life Science	15.	M.Tech. in Information	Dept. of Statistics Technology
	Micro-Biology	(Dept. of Botany)	16.	M.Sc. (Tech.)	Dept. of Chemistry
7.	M.Sc. Environmental	School of Life Science		Material Science	
8.	Science M. Pharma	(Dept. of Botany) UDPS	17.	Master of Law in	Dept. of LL.M.
9.	M.A. In Women Studies	School of Women Studies		Human Rights	
10.	P. G. Diploma in Remote	Department of Geography			
	Sensing and GIS				

(B) Besides regular P.G. Master and M. Phil. Courses, a number of Sponsored Courses (shown in Chapter-5) 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 Science and Applications.

#### **UNDER U.G.C. INNOVATIVE PROGRAMMES**

#### Name of the Courses

1. Devlopment Journalism & Electronic Communication

2. M.A. in Tourism & Heritage Management

3. P.G. Diploma in Yoga Therapy & Education

### Department

Deptt. of Public Administration

Deptt. of AIHCA

Deptt. of Sanskrit

#### S. AN ABSTRACT OF GUIDELINES FOR FUNCTIONING OF SPONSORED COURSES UNDER DIFFERENT SCHOOLS/PG TEACHING DEPARTMENTS OF UTKAL UNIVERSITY WITH EFFECT FROM 10.6.05

- 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 above. 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.
- 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, made through the Governing Council of the School.
- 4. (i) The cost of application forms payable to the Comptroller of Finance and the amount that P.G. Council Office shall receive per application form to meet the cost of the publication of the advertisement, printing of application forms and other related items shall be decided in a meeting of all the Course Coordinators and Directors of Schools chaired by the Chairperson, P.G. Council. Such decisions shall be taken in the beginning of every calendar year. The Comptroller of Finance shall release the estimated amount immediately in favour of the Chairperson PG Council for meeting the expenses mentioned above as seed/impressed money, final adjustment of which will be done after the actual receipts.

- (ii) The amount payable to the Course Coordinators/Director of Schools for the conduct of entrance tests shall also be decided in the above-said meeting.
- 5. The advertisement for admission into Sponsored Courses shall be made in the name of the Chairperson, PG Council.
- 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
- The application forms accompanied by necessary documents shall be submitted by the candidates to the Course Coordinators/ Directors of the Schools.
- 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
- 9. The rules relating to the reservation of the seats in the regular courses followed by the PG Council shall apply to the reservation of seats in the Sponsored Courses, provided that the reservation of seats for in-service candidates, where applicable, shall be as per the decision of the Teachers' Council/Governing Council. In case a reserved seat in a particular category is not filled up, the seat will be converted into a general one.
- 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
- 11. A candidate taking admission into a Sponsored Course shall deposit the course fees and admission fees in form of two separate Bank Draft (or Bankers Cheque) drawn in favour of Comptroller of Finance, Utkal University payable at any scheduled Bank based in Bhubaneswar.
- 12. (i) The Course Coordinators / Directors shall submit to the Chairperson, PG Council all the relevant documents such as the list of candidates admitted and application forms of the students admitted into their courses as enclosures.
  - (ii) The Chairman, PG Council, Utkal University, after receipt of the application forms, shall take steps to complete the admission formalities.
- 13. The dates of University examinations shall be fixed up by the Course Coordinators in consultation with the Teachers Council/Examination Sub-Committee of Academic Committee. All other matters such as setting questions, valuation of answer scripts and publication of results shall be the responsibility of the Controller of Examinations as per the regulations of the Sponsored Courses approved by the Academic Council of the University.
- Conduct Certificates and CLCs shall be issued to the students of a Sponsored Course by the Course Coordinator.

- The students of a Sponsored Course shall be issued identity cards by the PG Central Office and Library cards by the University Library (Parija Library).
- 16. The students of a Sponsored Course are eligible to get hostel accommodation inside the campus on a quota system to be worked out by the Warden and the Residence Committee with the approval of the Chairperson, PG Council.
- The students of a Sponsored Course are not entitled to be members of the Students' Council, Athletic Society and Dramatic Club of the University and no fees for such purposes shall be collected from them.

#### **Admission Procedure**

Admission into Sponsored / Innovative programme 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 are same as P.G. Courses, incorporated in chapter -4.

# Fees payable for admission to sponsered / innovative Programme over and above their course fee.

Admission fee	-	Rs.	100/-
Tuitin fee	-	Rs.	180/-
Identity Card	-	Rs.	40/-
Medical fee	-	Rs.	10/-
Insurance fee	-	Rs.	15/-
Student Welfare fund	-	Rs.	20/-
Electrical charges	-	Rs.	200/-
Library Development fee (for 1 yr. cou	ırse)-	Rs.	100/-
(2/3 yrs. Programme)	-	Rs.	500/-
(5 yrs. Programme)	-	Rs.	750/-
Sports Council fee	-	Rs.	50/-
CDC fee	-	Rs.	5/-
NSS fee	-	Rs.	5/-
Multigysm fee		Rs.	5/-
University Registration fee		Rs.	70/-
(for other University students)			
Recognitin fee	-	Rs.	10/-
(for other University students)			

#### The above fees shall be collected over and above

the course fee. The admission fee shall be deposited in a separate Bank Draft drawn in favour of the Comptroller of Finance, Utkal University payable at any Natinalised Bank in Bhubaneswar. The draft shall be submitted along with the draft for course fee to the Comptroller of Finance, Utkal University.

#### C. SPONSORED COURSES

# 1. 3YEAR EXECUTIVE MASTER OF BUSINESS ADMINISTRATION

- a) Venue: Department of Business Administration
- b) **Duration**: Three Years (Six Semesters from Monday to Thursday from 6 P.M. to 9.30 P.M.)
- c) Number of Seats:50 (Fifty)
- d) **Eligibility**: A candidate with minimum of two years of work experience at supervisory level and above after graduation.
- e) Selection Procedure: Career, Experience and Interview.
- f) Course fee: Rs.20,000/- per year.
- Course structure: Six semesters consisting of total 3200

marks, theory papers having 30 percent weightage for mid semester, quizzes, assignments etc. and 70 percent to end semester examinations. The end semester examinations may be held during the day time. Major and Monor Specialisations in areas of Marketing Management, Financial Management, Productions & Operations Management, OB & Human Resource Development, Informatin Technology. The course requires submission of a Summer Project Report & Dissertation.

#### Semester-I

Management Process & Organization Behaviour, Quantitative Mekthod, Managerial Economic, Environment Management, Managerial Skill Development.

#### Semester-II

Indian Ethos and Values, Accounting for Managers, Computer Applications in Management, Organization Effectiveness and Change, Management Science.

#### Semester-III

Human Resources Management, Financial Management, Marketing Management, Production & Operations Management, Research Methodology.

#### Semester-IV

International Business Environment & Management, Business Policy and Strategic Analysis, Decision Support Systems & Management Information System, Portfolio Management, Management of Inddustrial Relations, Consumer Behaviour, RDBMS & SQL Concepts, Logistics Management

#### Semester-V

Business Legislation, Corporate Evolution & Strategic Management, Financial Decision Analysis, International Financial Management, Human Resources Planning and Development, Legal Framework Governing Human Relations, Advertising Managemeent, Marketing of Services, Tel. Communications for Business, System Analysis and Design.

#### Semester-VI

Management of Financial Services, Corporate Taxation, Working Capital Management, Industrial Marketing, Sales & Distribution Management, Brand Management, Organizational Change and Intervention Strategies, Human REsource Development Strategies & Systems, Cross Cultural & Global Management.

h) Contact Person: Dr. S.S. Debasish, Course Co-ordinator, Executive MBA Programme, Department of Business Administration, Utkal University, Bhubaneswar, Tel,: 2588174 (0), Fax.: 2582022

# 2. MASTER OF FINANCE AND CONTROL

Year of Establishment: 1996

a) Venue: Department of Commerce

b) Duration :Two Years

c) Number of Seats: 40 + 05 (Sponsored Candidates)

- **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 a limited number of seats (05) are available for company sponsored candidates
- e) Selection Procedure: Entrance Test, G.D. and Personal Interview & Group discussions.
- f) Course Fee: Rs.80,000/-(For two years) and

Rs.1,20,000/- for corporate sponserered candidates. In addition they have to met on their own expenses relating to summer tranining 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 will be met from the seminar fund.

#### g) Course structure :

#### **SEMESTER-I**

1.1- Management Concepts & Organisational Behaviour, 1.2- Economic Analysis for Decision Making, 1.3- Financial Accounting, 1.4- Quantitative Techniques for Management, 1.5-Marketing Management, 1.6- Financial Management, 1.7- Business & Financial Environment, 1.8- Financial Markets & Instrument

#### **SEMESTER-II**

2.1- Management & Financial Institution, 2.2- Accounting for Managerial Decision, 2.3-Risk & Insurance Management, 2.4-Investment Analysis & Equity Research, 2.5- Merchant Banking and Financial Services, 2.6- International Business, 2.7- Mutual Fund & Portfolio Management, 2.8- Research Methodology & Business Communication.

#### **SEMESTER-III**

3.1- Financial Derivatives & Risk Management, 3.2- International Finance, 3.3- IT for Managers (ITM), 3.4- Strategic Management, 3.5- Tax Planning & Management, 3.6-Services Marketing, 3.7- Corporate Re-structuring and Financial Engineering (CRFE), 3.8- Training Reports

#### SEMESTER-IV

- 4.1- Strategic Financial Management (SFM) 4.2- Corporate Governance & Business Ethics (CGBE), 4.3- Commodities Markets and Futures (CMF), 4.4- Retail Management (RM), 4.5- Business & Corporate Law (BCL), 4.6- Accounting Standard & Corporate Reporting(ASCR), 4.7- Entrepreneurship & Small Business Managements(ESBM), 4.8- Final Project and Viva Voce.
- h) Contact Person: Prof. J.K. Parida, Co-ordinator, MFC. Programme, Dept. of Commerce, Utkal University, Bhubaneswar. Tel.: 2582251, 9437229465

# 3. 5 YEAR INTEGRATED MASTER IN BUSINESS ADMINISTRATION

- a) Venue: Department of Business Administration
- b) Duration: 5 years with provision for award of a Degree of B.B.A. (Hons.) and distiction after successful completion of 3 years for those who quit the programme.
- c) Number of Seats: 60 (Sixty)
- d) Eligibility: +2 Arts/Science/Commerce of any recognized institution or equivalent.
- e) Selection Procedure: Career (50%) + Entrance test (50%).
- f) Course Fee: Rs.30,000/- per annum for first three years and Rs.40,000/- per annum for last two years.

- g) Course structure: Highlights-Advanced Management Courses, Advanced quantitative Techniques with Applications of Information Technology, Communication Skills & Management in Practice (MIP). Semester-I to VI- 5 papers having 500 marks in each semester, Semester-VII to IX-6 papers having 600 marks in each semester.
- h) Contact Person: Dr. B.B. Mishra, Course Co-ordinator, 5 yr. Integrated MBA Programme, Dept. of Business Administration, Utkal University, Vani Vihar, Bhubaneswar, Tel.: 2580688 (O), 2582022(FAX)

# 4. 5Yr. INTEGRATED MASTER IN COMPUTER APPLICATIONS (MCA)

Year of Establishment: 1999

- a) Venue: School of Math., Stat. & Computer Sciences (Department of Computer Science and Applications)
- b) Duration: Five Years (Ten Semesters)
- c) Number of Seats: 60 (Sixty)
- d) Eligibility: +2 Examination with Mathematics/Statistics/Business Mathematics/Three year Diploma in Engineering.
- e) Selection Procedure: Entrance test. (100%)
- f) Course fee: Rs.40,000/- for 1st year, Rs.30,000/- per annum for 2nd & 3rd year & Rs.25,000/- per annum for 4th & 5th year.
- **g)** Course structure: Details are given in Information Brochure of School of Mathematics, Statistics and Computer Science.
- h) Contact Person: Prof. Sateesh Kumar Pradhan, Course Coordinator, Department of Comp. Sc & Appl.. Tel.: 2586254 (O), 9437001231(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.45,000/-in 1st. year and Rs.25,000/- 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.(Mrs.) S. Dutta, Course Co-ordinator, Department of Mathematics, Tel. :, 2582301(O)

#### 6. M.Sc. APPLIED MICROBIOLOGY

Year of Establishment : 2000

a) Venue: Department of Botany

b) Duration: Two years

c) Number of Seats: 16 (Sixteen)

- d) Eligibility: Any Graduate from Science streams (Botany/ Zoology/Microbiology/Biotechnology/Life Science/Agriculture/ Forestry/Fishery/Horticulture/Environmental Science) Pass & Honours students of the above subjects with 50% mark in aggregate also eligible.
- e) Selection Procedure: Career + Entrance Test.
- f) Course fee: Rs.24,000/- per annum.
- g) Course structure: The course consists of four semesters with unit wise pattern, practical papers and dissertation assignments are available along with theory classes.

No. of Theory Papers in each Semester : Three

No. of Practical Papers in each Semester: One

The 4<sup>th</sup> Semester contains two theory papers (elective) one seminar presentation paper on the elective theory and one dissertation.

h) Contact Person : Prof. S.L. Sahoo, Course Co-ordinator, Department of Botany, 9438363141(M)

#### 7. M.Sc. ENVIRONMENTAL SCIENCE

Year of Establishment : 2000

a) Venue: Department of Botany

b) Duration :Two Years

c) Number of Seats: 16(Sixteen)

- d) Eligibility: Any Graduate from Science & Engineering Streams.
- e) Selection Procedure: Career + Entrance test.
- f) Course Fee: Rs.24,000/- per year
- g) Course structure: The course consists of four semesters with unitwise 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.P.K. Chand

Course Co-ordinator, Department of Botany, Tel. : 8895300135(M)

#### 8. MASTER'S DEGREE IN PHARMACY

- a) Venue: University Department of Pharmaceutical Sciences
- b) **Duration**: 2 years (4 Semesters)
- c) Number of Seats: 60 Pharmaceutical Biotechnology-10, Pharmaceutics-10, Pharamacology-10, Pharamaceutical Chemistry-10, Pharamacognosy (Herbal Drug Technology)-10, Pharamacy Practice-10 (Hospital & Clinical Pharamacy), All specializations are approved by the AICTE, New Delhi
- d) Eligibility: B. Pharm

- e) Selection Procedure: Equal weightage for both career and performance in entrance examination i.e. Career 50% + Entrance 50% as per the guideline of the University by considering the Division/Class in H.S.C.,+2 Science and Degree. The B.Pharm Degree shall be considered at per with B.E./B.Tech. with identical weightage for career consideration as mentioned in the Information Bulletin. Candidagte must have to produce residence/nativity certificate. Statutory reservation policy of Utkal University shall be followed. In case of non-availability of required number of candidates for seats stipulated for different reserved categories, the said seats will be filled up by the general candidates. The allocation of specialization to researved category candidates shall be made purely on the basis of their option-cum-merit basis. The number of seats reserved for candidates of different category shall be displayed in the notice board.
- f) Course fee: Rs. 50,000/- per Semester (Re-admission fees extra). 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. The admission of out of State candidates will be done as per University guide line.
- g) Mode of Payment: In shape of BD/BC favouring the Comptroller of Finance, Utkal University.
- h) **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).
- h) Contact Person: Dr. S.K. Sahu, Head, University Department of Pharmaceutical Sciences, Utkal University, Vani Vihar, Bhubaneswar -751004 Tel - 2582806(O),

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

Year of Establishment: 2000

a) Venue: School of Women's Studies

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

c) Number of Seats: 30 (Thirty)

d) Eligibility: Graduation in any discipline.

e) Selection Procedure: On the basis of Career and Entrance test

 f) Course fee: Rs.10,000/- at the time of admission into the 1st year and Rs10,000/- in the second year (excluding examination & seminar fees).

- g) Course structure: Women's Studies, Women's Movement in India, Indian Women and Society, Women and Education, Work, Technology Development, Politics, Law, Health and the Environment, Women in Orissa, Representation of women, Research Methodology, Computer Studies and Dissertation.
- h) **Contact Person**: Professor Bijoyni Mohanty-Director(I/c), Contact No .- 0674-2587453(O)
- Course Co-ordinator: Prof. Nabneeta Rath, Contact No-2587453

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

Year of Establishment: 2000

a) Venue: Department of Geography

b) Duration: One Year

c) Number of Seats: 20 (Twenty)

- d) Eligibility: Graduate preferably from Geography, Engineering, Business Management, Agriculture, Forestry. Life Sciences and Other science graduates with at least 45% marks at graduate level are also eligible. Arts graduates with Science background at intermediate (+2) level are also eligible, with 45% marks at graduation level.
- e) Selection Procedure: career; 25% seats are reserved for candidates coming from Govt. & Public Sector undertaking, companies.

f) Course fee: Rs.30,000/-

g) Class Timing: Morning Session (7am. to 10 am.)

- h) Course structure: The course comprises of three theory papers carrying 100 Marks each (Remote Sensing, Cartography, GIS), One Practical paper carrying 100 Marks (Mapping, Image interpretation, Digitization, Spatial Data Management & Analysis, Including Seminar & Term paper) and Dissertation carrying 100 marks.
- i) Contact Person: Head of the Department, Geography, Utkal University, Bhubaneswar.
- j) Course Co-ordinator, Dr. P.K. Kar

### 11. M.SC. IN COMPUTER SCIENCE

- a) Venue: School of Maths- Statisties & ComputerScience (Department of Computer Science & Applications)
- b) Duration: Two Years (Four Semesters)
- c) Number of Seats: 30 (Thirty)
- d) 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.
- e) Selection Procedure: Entrance test.
- f) Course fee: Rs.30,000/- per year excluding exams fee, electricity charges.

**g)** Course structure: The course will cover the following subjects in general:

#### Semester-I

CS-1.1-Data Structure & Algorithms, CS-1.2-Computer System Architecture, CS-1.3-Discrete Mathematical Structures, CS-1.4-Database Management Tecnhniques, CS-1.5- Probability & Statistics, CS-1.6- Lab-1:SQL & PL/SQL, CS-1.7-Lab-2: Algorithms in C & C++ Semester-II

CS-2.1- Microprocessor & System Programming, CS-2.2- Theory of Computation, CS-2.3-Computer Communication & Networks, CS-2.4-Software Engineering, CS-2.5- Object oriented techniques using JAVA, CS-2.6-LAB-3: Assembly language programming and Networking programming, CS-2.7-: Java programming

#### Semester-III

CS-3.1- Aftificial intelligence, CS-3.2- Compiler techniques, CS-3.3- Mobile computing, CS-3.4- Elective-I, CS-3.5- Elective-II, CS-3.6- Lab-5: Al programming, CS-3.7-Lab-6: On elective-I/Elective-II

#### Semester-IV

Project / Thesis

#### **Electives**

Multimedia Systems, Graph Theory, Cryptography & Network Security, VLSI Design, Distributed Computing, Computer Vision and Image Processing, Pattern Recognition, Embedded System, Unix Programming, Parallel Computing, Soft Computing, Speech Processing, Decision Support Systems, Neural Networks, Bio-informatics, Simulation and Modeling, Intelligent Agents, Machine learning, Real Time Systems, Language Technology, Enterprise Resource Planning.

#### **Non-Credit Papers**

Operating Systems, Computer Graphics & Application, E-Commerce, Digital Signal Processing Systems, Oral & Written Communication, Visual Programming, Numerical Technique, Formal Languages, Automata & Computability, Internet Technology.

h) **Contact Person**: Dr. K.B. Panda, Course Co-ordinator, M.Sc. Comp.Sc., Dept. of Statistics, Utkal University, BBSR, Ph. : 2587814(0), 9437357249(M)

#### 12. MASTER OF RURAL DEVELOPMENT

Year of Establishment: 2005

a) Venue: Department of Sociology

b) Duration: Two Years

c) Number of Seats: 50 (Fifty)

d) Eligibility: +3 Degree in Arts/ Science/ Commerce.

e) Selection Procedure: Career + Entrance test.

f) Course fee: Rs.55,000/- excluding Examination & other fees.

g) Contact Person: Prof. D.N. Jena Course Co-ordinator, 0674-2582496, Dr. M.G. Bage, Dy. Course Coordinator, 0674-2585108, Department of Sociology, Utkal University.

# 13. MASTER DEGREE OF HUMAN CONSCIOUSNESS & YOGIC SCIENCE

- 1. The Course started from 2006
- Venue P.G. Deptt. of Sanskrit, Utkal University, Vanivihar, Bhubaneswar.
- 3. Duration Four Semesters 2 years.
- 4. No. of Seats 16
- Eligibility Any Graduate from a recognised University preferably having the following degrees are eligible for admission. P.G.

- Diploma in Yoga Therapy (two semesters), B,A.M.S./M.B.B.S./ Pharmacology Degree Holders/VAS, Bachelor in Yoga & Naturopathy, Alternative Therapies, Sanskrit Hons. or Shastri & Higher qualification and other special qualification in Sanskrit, B.P.Ed. or M.P.Ed.
- Selection Procedure- Career & Viva-voce along with Entrance Test subject to submission of fitness certificate from the Doctor for doing Yoga practice
- 7. Course Fee Rs.12,000/- (Admission fee one time)
- Couse Structure The course consits of 12 papers (Theory) and 8 papers (Practical). (100x20=2000)
   Contact Person Prof. (Mrs.) P.M. Rath (Course Co-ordinator),
- Contact Person Prof. (Mrs.) P.M. Rath (Course Co-ordinator), Deptt. of Sanskrit, Utkal University, Mob-9437281871

#### 14. MBA (Agri-business)

- a) Year of Establishment : 2006-07
- b) Venue: MBA Department
- c) Duration: Two Years (Four Semesters)
- d) Number of Seats: 60 (Sixty)
- Eligibility: At least a three years Bachelor's degree in Agriculture or allied subjects, Veterinary Science or Diary Technology, Food Technology from any Agricultural University or Bachelor's degree or equivalent in any other subjects (Science, Commerce, BBA, Engineering, Biotechnology, Economics, Social Science etc.) from a recognized University with at least 50% marks or equivalent CGPA(45% marks for SC & ST category. Candidates pursuing final year and expecting their result by 30th July 2012 can also apply.
- f) Selection Procedure: An Entrance test will be conducted by the University on 03.07.2012 in the University Campus. The candidates having MAT/CAT/MANAGE/OJEE score are exempted from the test.

How to apply: Download application form from the website "camutkal.org.", filling up the application form along with a DD of Rs.500/- (Rs.450/- for SC & ST category) in favour of "Centre for Agri Management". payable at Bhubaneswar & send it to Centre for Agri-Management, Department of Business Administrion, Utkal University. Last date of receiving of the application form: 26.06.2012.

- g) Course fees: Rs.1,26,500/- per year.
- h) Course Structure:

Semester-I Organizational Behavior, Marketing Management, Economics Analysis for Agribusiness-I, Business Statistics, Financial Accounting, Communication for Management, Mangement Information System, Agribusiness and Cooperative Management, Production & Operations Management, CSR and Stretegic Issues in Development Organizations. Semester-II-Commodity Trading & Collateral Management, Financial Management in Agribusiness, Human Resource Management, Marketing Research and Rural Research Methods, Financial Markets and Services, Legal Aspects in Business, Agriculture Input Marketing, Economic Analysis for Agribusiness-II, Procurement Management, Logistic & Supply Chain Management in Agri-Business. Semester-III -Summer Intensive Project, Rural Marketing, Microfinance, Strategic Food and Agro Marketing, Strategic Management, Sales and Distribution Management, Rural Environment & Institutions, Risk Management in Agribusiness, Advertising and Communication, Enterpreneurship and Project Management. Semester-IV- Field Work, International Trade in Agricultural Products, Quality Management in Agri-Business,

Development Communication and Social Marketing.

- i) Contact Person: Course Head (Agri-Business) Deptt. Business Administration Utkal University, Bhubaneswar. Tel.: 2587496/ 2585035/3207415
- j) Scope & Oppertunity: Production and marketing of inputs such as seeds, fertilizers, pesticides, farm machinery and equipment, livestock feed, irrigation and verdict.

Production, procurement, processing and marketing of output such as for agriculture (includes crops, livestock, fisheries, forestry, agroforestry, horticulture, dairying) marketing, food retailing, agroprocessing and food processing.

Providing services to agriculture such as export & import commodity trading, rural banking, financing agriprojects, insurance, logistics, water management, research & development & rural energy.

# 15. M.Tech in Information Technology

a) Year of Establishment : 2010

b) Venue: School of Math-Stat-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.
- h) Course Structure: Semester-I- i) Mathematics Foundation of Computer Science, ii) Advanced DBMS, iii) Advanced Computer Architecture, iv) Design and Analysis of Algorithms, v) Probability, Stochastic Process, Queuing Theory and Reliability vi) Advanced Computer Networks vii) Practical: C, Data Structure and Statistical Computing Lab. Semester-II- i) Adcvanced operating System ii) Cryptography and Security iii) Theory of Computation iv) Software Engineering iv) Elective-I v) Elective-2 vi) Practical C++, Java Semester-III- i) Internet Technology ii) e-Commerce and ERP iii) Data mining and business intelligence iv) Elective-3 v) Practical Database and Internet Technology Lab. vi) Comprehensive Viva-voce & Project, Semester-V- Project work.
- i) Contact Person: Head, P.G. Department of Statistics, Utakl University, Tel: 0674-2583475

# 16. 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)

# 17. Master of Law in Human Rights

a) Year of Establishment: 2011

b) Venue: P.G. Department of Law

c) Duration: 2 years

d) Number of Seats: 10

e) Eligibility: Law Graduate.

f) Selection Procedure: Career-Cum-Entrance Test.

g) Course fees: Rs.20,000/-

h) Course Coordinator- Prof. P.K. Pattnaik

h) Contact Person- Prof. P.K. Pattnaik Tel.- 9438000259 (M)

i) Course Structure :

# Semester-I

Paper-I- Law & Social Transformation-I,Paper-II-New Dimensions in Indian Constitutional Law-I, Paper-III- Judicial Process-I, Paper-IV- Research Methodology.

**Semester-II-** Paper-I - Law and Social Transformation in India-II,Paper-II - Indian Constitutional Law: the New Challanges-II, Paper-III - Judicial Process-II, Paper-IV- Legal Education.

# Semester - III

Paper - XI - Concept and Development of Human Rights, Paper- XII - Human Rights Law, International Order, Paper -XIII - Protection and Enforcement of Human Rights in India, Paper- XIV - Development of Regional Conventions of Human Rights Course, Paper - XV - Viva- Voce

#### Semester - IV

Paper - XVI - International Humanitarian & REfugee Laws, Paper - XVII - Human Rights of Disadvantaged Groups, Paper - XVIII - Human Rights & Criminal Justice, Paper - XIX -Science, Technology & Human Rights, Paper - XX - Practical Assignment

# UNDER U.G.C. INNOVATIVE PROGRAMME

1.	DEVELOPMENT JOURNALISM & ELECTRONIC
	COMMUNICATION (DJEC)DEPARTMENT OF
	PUBLIC ADMINISTRATION

Year of Establishment - 2007

Vanue - Department of Public

Administration

**Duration** - Two years (Four Semester)

Number of Seats - 30 (Thirty)

Eligibility - Bachelor Degree in any

discipline

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 and paper XX is Project Report based on study tour of 100 marks).

The Course contains:

Semestar-I

Paper-I - Principles of Mass

Communication

Paper-II - Constitution of India and

Press Laws

Paper-III - Print Media-I (Reporting and

Editing)

Paper-IV - Electronic Media-I (Radio and

TV)-I

Paper-V - Professional Writing

Semestar-II

Paper-VI - Development Communication

Paper-VII - Media Management

Paper-VIII - Print Media (Reporting and

Editing)-II

Paper-IX - Electronic Media (Radio and

TV)-II

Paper-X - Advertising and Public

Relations

Semestar-III

Paper-XII - International Communication
Paper-XII - Media and Society

Paper-XIII - Computer Application for

Mass Media

Paper-XIV - Printing Technology and

Layout Design

Paper-XV - Internship

Semestar-IV

Paper-XVI - New Media Technology

Paper-XVII - Communication Research

Paper-XVIII - Specialisation one of the

following

1. Rural Communication

2. Film Studies

3. Human Rights and Media

(oparative)

Paper-XIX - Dessertation & Viva

Paper-XX - Project Report on Study

Tour

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

Contact Person- Prof. Bijoyini Mohanty, Course

Coordinator, DJEC, Head of the Department of Public

Administration, Ph-0674-2583448 / 09861425111(M)

# M.A. IN TOURISM AND HERITAGE MANAGEMENT (MTHM) DEPARTMENT OF AIHCA

Year of Establishment - 2007

Venue - Department of Ancient Indian History Culture and

Archaeology (AIHCA)

**Duration** - Two years (Four Semesters)

Number of Seats - 30 (Thirty)

Eligibility - Bachelor Degree in any

discipline

Selection Procedure - Career-cum-Entrance

#### Course fees

- (Rs.17,000/- per year) excluding examination fees

#### Course Sturcture

The course is of 2000 marks divided into 20 papers carrying 100 marks each. The programme is multidisciplinary in nature with inputs from Tourism, Travel Industry, History, Archaeology, Geography, Anthropology, Botany, Zoology, English, Psychology, Commerce, Business Administration, Computer Application & Information Technology, Foreign language, Heritage Conservation and Management etc. with emphasis on Field work. Practical Training and Internship on which the candidates are required to submit Dissertation / Project Reports to be evaluated by external examiners.

# Contact Person -Dr. Anam Behera, ( Dy. Course Coordinator) MTHM,

Department of AIHCA, PH-09937480688(M)

Dr. Susanta Kumar Patra (Dy. Course Coordinator) MTHM,

Department of AIHCA

# . P.G. DIPLOMA IN YOGA THERAPY

Year of Establishment : 1999

a) Venue: P.G. Department of Sanskrit, Utkal University

**b) Duration**: Two Semesters (1 year)

c) Number of Seats: 24

d) Eligibility: Any Graduate from a recognized University.

e) Selection Procedure: Entrance Test. & Viva-voce (subject to submission of fitness certificate for doing Yoga practice)

f) Course Fee: Rs.8,000/-

- **g)** Course structure: The course consists of 6 papers (Theory) and 4 papers (Practical),100x10=1000
- h) Contact Person: Prof.(Mrs.) P.M. Rath, Department of Sanskrit

# Ph.D. PROGRAMME

#### **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:

Eligibility of Scholar:

Master Degree holders having secured at least 55% of marks in the baove 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 exmpted 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.

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

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.

Research Committee.

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.

Application for Registration:

Application for Registration:

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.

Bránch, Vani Vihar.

Application for entrance examiantion 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. 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.

Applicants for Ph.D. (D. Litt /DSc./L. D. registraion, shall be placed.)

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 intial Registration shall be vilid for 5 years.

2.5.2. The intial Registration shall be vilid for 5 years.
2.5.3. The Candiddate has to submit progress report in June and December every year through the Supervisor.
2.5.4. At the end of 2nd year, 3rd year and 4th year 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 Chariman, SRC, in January-February every year.

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

Only P.G. Teaching Departments of University/constituent Colleges with sufficient infrastructure in terms of Lab. and Library shall be places of Research.

Recognized Research Institutes/autnomous colleges can be the Place of Research, if recognized by RCU and the Syndicate on the recommenation of an expert committee.

Other Universities on request can be recognized as a Place of Research by the RCU and the Syndicate on the recommendation of SRC.

For promotion of SRC.

For promotion of collaborative research State or Central Govt. funded Universities and Reaearch 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:

Fee	s & Processing Charges	Doctoral	Post Doctoral		
a)	Cost of application from for registration	Rs.200/-	Rs.400/-		
b)	Entrance Test (the amount is payable in favour of the Head of the Deptt./Centre/Institure/through Demand Draft)	Rs.1,000/-			
c) d)	Registration Charges Annual Registration Renewal after Five years only	Rs.1,500/- Rs.3,000/-	Rs.4,000/- Rs.4,000/-		
e)	Change of registration/guide	Rs.500/-	Rs.1,000/-		
f)	Change of title of the thesis/Modification etc.	Rs.500/-	Rs.1,000/-		
g)	For processing & evalution of thesis	Rs.5,000/-	Rs.10,000/-		
h)	Duplicate Registration Number	Rs.200/-	Rs.400/-		
i) j)	Original Certificate Course work	Rs.500/- Rs.5000/-	Rs.1,000/-		
	(the amount is payable in favour of				
	the Head of the Deptt./Centre/Institure/through Demand Draft)				
	The Head of the Dept./Centre/Institure would utilize fu	unds as follows:			
	i. Teching remuneration including Extramural Lecture	e 40%			
	ii.IT application & E-Learning Reseouce/Books 50%				
iii. Contingency 10% Unutilized balance if any would be deposited in the Departmental Development Fund of the					
	Department/Nodal Centre.	artiriorital Devel	opinioni i unu oi une		

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.

(Additional University Registration Fees is payable in case of Migration)

- 16. Anomaly, if any may be referred to the Vice-Chancellor and if need arises the Vice-Chancellor may refer the matter to RCU depending on the case.
- 17. The Ph.D., D.Litt. D.Sc., LL.D. Regulation 2011 shall come 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 RCU shall be reconstituted as per the new regulation by the Vice-Chancellor.

N.B.:The detail informtion regarding Ph.D. registration is available from the Controller of Examinations, Ex-VII Unit/ Utkal University website www.utkal-university.org,



# THE UNIVERSITY COMPUTER CENTRE

### 1. Brief History

In 1971, an IBM 1130 computer was commissioned inside the premises of P.G. Department of Physics under the initiatives of Professor B. B. Deo, marking the establishment of Computer Centre of Utkal University. The above computer was one out of eleven such systems installed in the country.

The computing facilities have also been used for non-academic purposes by the Orissa State Electricity Board, Rourkela Steel Plant, FCI, Talcher, Heavy Water Project, Talcher, CRESIDA etc.

The IBM 1130 computing system was continued for a long time and in 1989-90, with the U.G.C. grant of Rs. 15 lakh it was replaced by WIPRO LANDMARK Computer and its peripherals. Further in 1999, U.G.C. granted Rs. 20 lakh for upgradation of hardwares and the University added some more funds for renovation of the Centre. During 10th Plan UGC has granted Rs.30 lakhs for upgradation of Computer Centre.

# 2. Professor-in-Charge of Computer Center: Dr. P.K. Rath

#### 3. Staff of Computer Centre

System Manager (I/C) - Mr. S. Das

Programmer - Mr. S. Das

Asst. Programmer - Mr. N. K. Acharya (deployed at exam. cell)

Computer Asst. - Mrs. S. Patnaik (deployed at exam. cell)

Other Computer

and Technical Staff - 4

Office Staff - 1

# 4. Activities of Computer Centre

- (a) Preparation of monthly salary and arrear bills for all the university employees.
- (b) Preparation of monthly pension of all the pensioners/family pensioners of the university.
- (c) Calculation and maintenance of G.P.F accounts of the staff of the university.
- (d) To provide computational facilities to the faculty members and research scholars of the university.
- (e) Imparting training to the teaching and non-teaching staff of the university.
- (f) To provide assistance to students of different P.G. Departments and sponsored courses for using the computers.
- (g) To maintain the University Website.
- (h) To provide and maintain Internet and EDUSAT facilities to all the P.G. Departments and as well as Administrative Office.
- To provide and maintain e-Governance facility to all the Departments and Administration.
- To provide e-Journal facility to Faculty members, students and research Scholars of Utkal University.

- (k) To provide and maintain Wireles Campus Network (Point t o Point).
- Provide 1 Gbps internet connection under National knowledge Network Commission, Govt. of India

#### 5. Facilities

The Computational facilities available at the centre are as follows:

#### Hardware

IBM xSeries 255 Server : 2 IBM x3650 Blade Server b) : 3 Digital Alfa (Risc based) Server under 64 bit Unix c) • 1 IBM Netfinity (Intel) Server under Windows NT 4.0 d) : 1 COMPAQ Prolient (Intel) Server Windows NT e) : 1 Desktop Computer (Acer & HP) P4 : 32 f) Desktop Computer (Zenith & DDEORG) P-II : 11 g) D-Link Firewall h) : 1 Security Gateway i) : 1 CISCO Router j) • 1 Keymile Modem k) • 1 LTO Backup Device : 1

## Software

- Digital Unix (64 bit) with compilers C++, FORTRAN 90, FOR-TRAN-77
- b) Windows 98
- c) Windows XP
- d) Windows 2003
- e) Windows NT. 4.0
- f) R.HEL (Red Hat) Enterprise LINUX Version 4.0 ES Server, Standard Edition C.D.(64) Bit.
- g) Oracle Server Version 10 G Standard Edition.
- h) MS-Visual Studio 6
- i) MS-OFFICE 97 & 2003
- j) Borland C++ Builder 6.0 Enterprise.
- k) Visual Studio 2005 Professional.
- Software for automated Back up ARC SERVE Version 10. X Base for Windows Server
- m) Software for automated Back up SQL Server Base
- n) Software for automated Back up Open File Agent
- o) SPSS Base Version 15

- p) SPSS Regression Models
- q) SPSS ADvanced Model
- r) SPSS DAta VAlidation

# Peripherals

(a)	Dot Matrix Printer	: 1
(b)	Line Matrix Printer	: 1
(c)	UPS (Online10 KVA)	: 1
	(Online 5 KVA)	: 3
	(Online 2 KVA)	: 1
(d)	CD-Writer	: 1
(e)	Deskjet Printer	: 1
(f)	Laser Printer	: 1
(g)	Ricoh Photo copier cum network printer	: 1
(h)	HP Scanner	: 1
(i)	DLP Projector	: 1

# 6. Working Hours

Computer Centre remains open during 7.30 A.M. - 8.30 P.M. The working hours for the staff of the centre are as follows:

7..30A.M. : 2.00 P.M. - 1 Shift 2.00 P.M. : 8.30 P.M. - 2nd Shift

10.00 A.M. : 5.00 P.M. -(with lunch break) for office

# 7. Rules for use of Computer Centre

- Users are not allowed without Identity card and necessary permission from Head of the Department and System Manager.
- b) Users are required to use this Centre only during the time allotted to them.
- c) They are not allowed beyond the time alloted to them.
- d) Making disturbances in some form or other inside the computer centre is strictly prohibited. Users have to maintain discipline during their stay in the Computer Centre.
- Every user has to sign the Logbook and make necessary entries in the space provided.
- Users have to bear with the staff of the computer centre during power failure and other such conditions.
- g) The users who disturb others or do not obey the rules shall be debarred from the use of computer centre.



# **CURRICULAR AND EXTRA-CURRICULAR CENTRES**

#### 1. DIRECTORATE OF DISTANCE & CONTINUING EDUCATION

The Directorate of Distance and Continuing Education (DDCE) is a constituent institution the Utkal University established with the objective of providing quality education to the vast majority of working and adult learners and continuing education to all sections of the society through Distance and continuing education mode. It is located on the National Highway No.-5 near Vani Vihar traffic post.

## **Academic Programmes**

- M.A.in Odia, History, Political Science, Sanskrit, English, Public Administration, Sociology & Education (Two year course)
- +3 B.A. with Pass & Honours in History, Political Science, Economics, Sanskrit, Philosophy, Odia, Education, Sociology.
- 3. +3 B.Com Pass and Honours in Accounting & Management
- 4. MCA(Evening Course)
- 5. M. B. A.
- 6. Integrated M.B.A.
- 7. B.B.A.
- 8. P.G. Diploma in HRM, MM, D&NM, FM, TTM
- 9. P.G. Diploma in Banking & Insurance

#### **FACULTY**

Director - Prof. Susmit Pani

#### LECTURERS

Dr. M.R. Behera - Odia

Dr. P. P. Panigrahi - English

Dr. S.K. Acharya- Management

Admission Notice is normally published in June every year. Forms would be available in Syndicate Bank, DDCE Extension Counter, Utkal University, Vani Vihar, Bhubaneswar.

# 2. POPULATION RESEARCH CENTRE

Population Research Centre, Utkal University was set up and financed by Ministry of Health and Family Welfare, Govt. of India in the year 1977-78. This Centre is one among the 18 PRCs established in other States having strong network with IIPS, Mumbai, UNICEF & UNFPA.

The Centre is involved in providing research inputs for effective implementation of population health programmes and policies. Recently PRC is involved in HMIS & MCTS monitoring and evalution programme as per the instruction of Ministry of Health and Family Welfare, Govt. of India from time to time.

The Centre has a library with collection of books and reports on population and health. The Centre is headed by Deputy Director with a core reaearch staff of Assistant Director, Research Investigator and Field Investigators, Vice-Chancellor, Utkal University is the Ex-Officio Director of the Centre.

# **HUMAN RESOURCE OF PRC**

Deputy Director (I/C) : Dr. G.K. Panda

Research Staff : 03
Other Ministerial Satff : 02

# 3. NATIONAL SERVICE SCHEME BUREAU

National Service Scheme (NSS) which was started on 24th September 1969, the Birth Centenary Year of Mahatma Gandhi, the Father of the Nation, to establish a meaningful linkage between the students and community is a noble extension under the "Third Dimension" of Higher Education. It promotes the. dignity of labour and sense of discipline among student youth through sustained

community interaction. Through NSS, the students get opportunities to see the community closely and get an experience of human nature in relation to his/her environment. Thus, the ultimate aim of NSS has been to develop the personality of students through community service.

National Service Scheme started functioning in Utkal University in 1969 initially with 300 volunteers and in 3 colleges. The number of volunteers have increased to 21000(Boys-12,150, Girls-8,850). There are 420 Programme Officers(243 Male + 177 Female). Out of total 30 districts in the state, Utkal University covers nine populated districts affiliating 330 colleges (appro.) under its jurisdiction. There are 420 NSS units in 330 colleges with 420 lecturers in charge of NSS acting as Programme Officers. Quantitatively and qualitatively NSS under Utkal University has a respectable position in the nation's map of NSS.

The NSS Bureau of Utkal University has been identified as one of the leading Bureaus of the country. The activities of the Bureau have expanded both qualitatively and quantitatively. Every year the NSS Bureau has been honoured with national and state level awards for its commendable achievements in different fields of work. Besides this, the Bureau has been undertaken various innovative programmes in different spheres focusing on sustainable development and better quality of life (QOL) and there by creating durable community assets. There are two types of NNS Programmes namely regular and special. The NSS Bureau of Utkal University has successfully organised various programmes under regular and special camping activities. Students having aptitude and orientation for social service can join NSS. The N.S.S Bureau, Utkal University, has received the prestigious National "Indira Gandhi N.S.S Award" from the Government of India for its commentable achievements in social service and nation building

# NSS P.G. Council, Utkal University

Recently two NS Units have been formed in Utkal University under P.G. Council. There are 30 male and 30 female volunteers from different departments of the University. The newly formed Units have been inaugurated on 15.2.2011 by the Hon'ble Vice-Chancellor Prof. Binayak Rath. The basic objectives of the NSS Units are to organize programmes on leadership training, AIDS awareness campaign, Disaster management, plantation in and outside the campus, blood donation camps, awareness on sanitation, seminar on RTI, adoption of a village for its all round development, enrolment of drop outs in schools under Gyanalok Programme etc.

# Staffing Pattern

Programme Coordinator (I/C) : Dr. P.K. Patra

**Programme Officer:** 

1. Dr. Namita Mohanty

2. Dr. Chimaya Pradhan Supporting Staff: 6

# 4. UNIVERSITY EMPLOYMENT INFORMATION & GUIDANCE BUREAU CHIEF (UEI & GB) - Er. P.C. Ratha

## Dy. Chief-cum-Employment Officer, UEI & GB -Miss Linu Das

The University Employment Information & Guidance Bureau has been set up to give

- a) employment information and advice to the university alumni.
- information on various courses of studies, syllabi etc. on higher studies offered by universities in India and abroad.
- collect and disseminate occupational information regarding occupations, scholarships, fellowships and financial assistance available in India and abroad.

- d) assist applicants in securing admissions abroad,
- e) assist in individual problems pertaining to education and vocation.
- f) assist students in securing part-time employment.
- g) render vocational guidance to students individually and in groups.
- h) prepare guidance literature to help students in their educational and vocational planning.
- i) to maintain Career Information Room in the Bureau,
- give information on competitive examinations conducted by the various Public Service Commissions.
- register professional graduates and post-graduates for employment.
- acquaint the unemployed youth with the facilities and incentives available with the various departments under self employment promotion programme.

Now the Bureau aims at hosting new.career conferences, mock interview, entrepreneurship awareness programme, career exhibition. It is also trying to launch I.A.S. coaching programme with the support of the government. The Bureau invites the pass out post-graduates and professional graduate students to register their names for future employment assistance.

#### 5. SPECIAL CELL

A Special Cell for SC/ST students exists in the university Main Office for redresal of grievances of SC/ST students of the P.G. Departments.

## 6. DISABILITY UNIT (SAMARTHYA)

SAMARTHYA, the DISABILITY UNIT of Utkal University came into being about five years back under the (Higher Education for Persons with Special Needs (NEPSN) scheme of the UGC. This has the aim of providing assistive support to students having special needs such as visual, speech and hearing and orthopaedic impairment which restricts their access to various buildings and study materials. Steps such as building ramps have been taken to develop access facilities for the wheel-chair users. Apart from that, the Unit running in the premises of the Centre of Advanced Study in Psychology has three computers, a braille embosser, one high speed scanner with ADF, one plain scanner, one ZOOM EX scanner and reader to enable the students having visual impairment to use the computer for accessing their study material without depending on a reader. At the moment, student volunteers are working to support the efforts. further, project proposals have been submitted to enable students with speech and hearing impairment also to benefit from the facilities.

Currently, steps are being taken to provide Odia Braille print outs in collaboration with the Computer Science and Application department. It aslo provides scope for the students with impairments to meet and to express their view points about the facilities being provided and the suggestions for improvement. While a temporary wi-fi internet connection is provided, steps are being taken to provide the regular connection through the Computer Centre.

SAMARTHYA now occupies two rooms with a disabled-friendly toilet attached. The toilet can also be accessed from outside if the need arises. Depending on the requirement and greater use, it can be expanded to occupy more rooms. currently, Dr. P.K. Rath, Coordinator, CAS in Psychology, is in charge of the unit. The contact number is 9937346635/0674-2567703. Further information about the unit can be had from this number.

# 7. UTKAL UNIVERSITY CELL AGAINST SEXUAL HARASSMENT PREVENTION CELL (UCASH)

A Cell for prevention of sexual harassment has been opened in the university for redresal of grievances relating to such harassment.

#### 8. UTKAL UNIVERSITY HEALTH CENTRE

A Health Centre with two male doctors and one lady doctor exists in the university.

Dr. Padma Charan Dash

Dr. Ashok Kumar Mohanty

Dr. (Mrs.) Kajal Rakshit

## 9. CONSTITUENT COLLEGES

# A. MADHUSUDAN LAW COLLEGE, CUTTACK

#### HISTORY

The origin and growth of this institution can be traced back to 1869 when the diploma course in Law and courses for pleadership licence was introduced in the lone High School of Cuttack as there was one college at Cuttack at that time. This High School was gradually upgraded and converted into a college and subsequently came to be known as Ravenshaw College in the year 1881. The degree course in Bachelor of Law was introduced in the said Ravenshaw College and continued to run till 1908, according to the new regulations of Calcutta University to which the college was then affiliated, the Law classes restarted in the above college were closed. Due to the untiring efforts of late Utkal Gaurab Madhusudan Das, a great national leader and a lawyer of great repute, the local people could succeed in July, 1920 in getting the Law classes in the above College. On 29th July 1949, the Bachelor of Law classes held in Ravenshaw College were taken over by Utkal University and converted into a full-fledged college. It was named Madhusudan Law College to perpetuate the glorious memory of Utkal Gaurab Madhusudan Das who had immense contribution and sacrifice for its existence and growth. In the year 1973, the Post-Graduate Department of Law was also opened in the College but the same was shifted to the Utkal University Campus in 1975. In 1980, post-graduate course in Law was reintroduced in the college.

During the span of such long years of its existence and service, a number of notable and distinguished lawyers of the country have served the institution as lecturers and have considerably heightened the image of the institution. The institution has produced almost all the lawyers of the state and many citizens who have and had successfully established themselves in the field of law, literature, arts, politics as well as in other walks of life.

# Student Strength(Per Batch)

Three Years LL.B. -240, Two Years LL.M.- 25, Five Years Integrated B.A., LL.B (Hons.) -60

# **Faculty**

# **Professors**

Dr. N.C. Pattnaik, Principal

Dr. A. K. Srivastava.

# Readers

Dr. S. K. Nanda, Dr. P.K. Rana, Dr. H.C. Padhi

# Senior Lecturers

Shri N. Behera

# Lecturer

Shri S. N. Mallick, Dr. S.K. Chatterjee

## PTI

Sri A.P. Ray

Supporting Staff : 30

**Student Facilities:** Well equipped library, hostel facilities (for male students)

# B. University Law College, Vani Vihar

1.Year of Establishment: 1975 stated functioning form Utkal University Campus Shifted to its new campus in the year 1996

#### 2.Courses Offered

LL.B. (3 yr.) Intake capacity 160 B.A. LL.B. (Hons.) (5 yr.)Intake capacity 50

each vear

Dr. S.A.K. Azad **Principal** 

3. Faculty

Dr. P. Panda Reader Dr. B.K. Das Reader Dr. M.K. Sadual Lecturer Dr. P.K. Swain Lecturer

Besides the above faculties the college has the previlage of having about 20 nos. of distinguished academicians and retired judicial officers as guest lecturers.

#### 4. Administrative Staff

Activities: Moot Court, Debate, Organising Seminar, Conference & Workshop and activities domain like - Child right and law, Juvenile justice, Women rights and law, Food security and law and Humantarian law.

## 10. Utkal University Placement Cell:

The Utkal University Placement Cell assists the students perusing studies in different Post Graduate programs in the university in securing meaningful career in different sectors. The Placement Cell seeks to

Act as a link between students, alumni and the employers. ü

Assist different companies in recruiting candidates as per their requirements

ü Generate awareness among students regarding future career options

Upgrade skill sets commensurate with the expectations Ü of the industry.

Assist students develop and implement successful job ü

search strategies.
The activities of the Placement Cell include ü

interaction programs

Preparation of the database of corporate and other institutions across the country

ü Preparation of database of students studying in different Post graduate programs in the university

ü Liaison with business leaders and senior managers in reputed companies
Timely follow up and finalization of schedules for campus

ü ü Facilitating campus recruitment drive for eligible

candidates ü Conducting Pre-Placement workshops & industry

The Placement Cell develops networks with leading corporate houses, PSUs, Banks, Government and Non-Government

Organizations and facilitates recruitment for filling up entry level

Organizations and facilitates recruitment for filling up entry level positions. The Placement Cell has successfully facilitated different selection processes for Aditya Birla Group, Tata Consultancy Services (TCS), Apollo Hospitals, Discoverture, Syntel, Exillant, Nethawk Corporation, TCG Lifesciences, PRADAN, Capital IQ, SEW Infrastructure Ltd, TS Alloys, Vedanta Alluminium, Capital IQ, Bank of Baroda, Federal Bank, United Bank of India, and central government establishments such as Intelligence Bureau, Ministry of Home Affairs, Indian Air Force, Ministry of Defence, Indian Coast Guard, Ministry of Defence and CAPART, Ministry of Rural Development. Development.

The members of the Placement Cell comprises of the Chairman, P.G. Council, Placement Officer and all Heads of the Departments and Course Coordinators of the sponsored courses. The Placement Cell acts on the advice of the Placement Cell Advisory Committee. The Chairman, P.G. Council monitors and guides the functioning of the Placement Cell.

Contact Details Sarit Kumar Panda, Placement Officer Utkal University Placement Cell P.G. Central Office, Utkal University Tel: 0674-2116554

E-mail: placement@utkal-university.org

## 11. Centre For Ambedkar Studies

The Centre for Ambedkar Studies under the UGC Scheme of Epoch Marking Social Thinkers of India is established in the P.G.Department of History. Utkal University since May, 2007: The Centre has developed a Library -cum- Reading Room i.e. accessible to the students, teachers & research scholars of the University. It organizes the National Seminars and Lectures on Life and philosophy of Babasaheb Ambedkar and on other related issues of social transformation. The Centre's proposal for introducing the M. Phil/ Ph.D Programme on "Dr. Ambedkar Studies (Interdisciplinary" is the process of finalization.

# Contact person: Prof. Basanta Kumar Mallik

Director

Mob. 09437498661 Cotact Person :-

Dr. Basant Kumar Mallik Director

Phone: 09437498661 (M)

# UNIVERSITY LIBRARY

The Utkal University Library was established in 1946. 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. 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.

## Professors-in-charge of Parija Library

Dr. U.N. Sahoo, Deptt. of Odia

### Chief Librarian (I/C)

Sri P.K. Mohanty

# A. Other Staff of the Parija Library

Assistant Librarians - Mrs Indira Joshi

- Smt. Pranati Garnaik

Supporting Staff - 41 others

#### **B.** Administration

The Library has following sections with working hours.

- 1. Acquisition Section
- 2. Technical Section
- 3. Periodical Section:
  - (a) Current Periodicals -10.00 A.M. to 10.00 P.M.
  - (b) Back Volumes 10.00 A.M. to 4.30 P.M.
- 4. Circulation Section: (11 A.M. to 4 P.M.)
- Reference Section: (10.30 A.M. to 4.30 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 (Functioning from 10.00A.M. to 10.00 P.M.) on all days of week and from 10 A.M. to 4.30 P.M. on Holidays)
- 10. There are two Reading rooms in the Library:
  - 1) General Reading Room, 2) Current Journal Reading Room

# C. Facilities

The Library is completely housed in its own building inside the

campus. The Library also feeds all types of readers by borrowing books/Journals/xerox copies of non- loanable articles and journals from national and other libraries on Inter-Library loan basis.

It has five xeroxing machines. It is functioning on every working day from 1P.M. to 4 P.M. The charge of each photocopy is Re.0.40p. In order to provide xerox facilities to the readers during working hours of the Library one private xerox machine has been installed inside the library. Steps have been taken for computerisation 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:

- Library Development fees of Rs.100/- from each regular student collected at the time of admission.
- b) For Sponsored candidates 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. Working Hours

Working hours of the library are from 10.00 A.M. to 10.00 P.M. on every working day, except second Saturdays and Sundays. On all Saturdays, Sundays and other holidays (Excluding three national holidays, University Foundation Day, Days of Ganesh Puja, Saraswati Puja, Utkal Divas and Vice-Chancellor's discretionary holidays) the library is kept open from 10.00 A.M. to 4.30P.M., Issue of books is allowed only on working days from 11A.M.to 4 P.M.

# F. Rules for use of the Library

- 1. (a) Books may be taken out on loan by :
- Teachers, students, officers and other employees of the university and members of authorities of the university.
- ii) Any public man on the recommendation of the Vice-Chancellor with a guarentor 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.
- Other universities, learned societies, and public libraries on term of reciprocity and with the approval of the Library Committee.
- Research scholars may be allowed with a non- refundable caution money of Rs. 500/- (annually) to refer books/journals in Library but they cannot get books/journals issued out.

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

	Class of	No. of Volume	Loan	Cautio	n Money to
	Members	to be issued	Period		be
		a time		de	posited
	1	2	3		4
(a)	Vice-Chancellor,				
	Teaching Staff: Permanen	t			
	or Temporary i.e., Profes	sor/			
	Reader/Lecturer.	15	2 Mor	nths	Nil
(b)	Research Assistant	5	2 Mor	nths	Nil
(c)	Chief Librarian/Assistant				
	Librarian.	10	2 Mor	nths	Nil
ΑD	MINISTRATIVE STAFF:				
(i)	Officers	5	2 Mo	nths	Nil
(ii)	Ministerial Staff /Technica	al Asst./			
	Junior Technical Asst./Atta	ainders and			
	all others declared as Cla	iss III staff.	21 M	onth	Nil
(iii)	Class IV Staff	1	1 Mor	ıth	Nil
(d)	Members of the				
	University Authorities	2	1 Mor	ıth	Rs.25/-
(e)	Students:				
(i)	Teacher Fellow/				
	Research Fellow	5	2 Mor	nths	Rs.100/-
(ii)	P.G. Students	4	1 Mor	ıth	Rs.50/-
(f)	Any other Member	2	1 Mor	nth	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

- 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. No borrower's card will be supplied to a student member unless the student produces the Identity Card and a Passport size Photograph.
- Every member shall be given borrower's card which in case of student member will contain a passport size photograph of the concerned student.
- iv. Borrower's Card is not transferable.
- v. If a member loses his 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.5/- 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.
- x. 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

- 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.
- 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.

# 6. Inter-Library Loan

- 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.



# **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 eleven hostels inside the campus, six for gents and five 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:

	HOSTEL	PHONE	SUPERINTENDENT	ADDL. / ASST. SUPDT.
GE	NT'S HOSTELS			
1.	Gopabandhu Chaatrabas	2586338	<b>Dr. K.C. Das, 9861078832</b> Dept. of Lib. & Inf. Sc.	Dr. A.K. Mohapatra, 9437780563 Dept. of Pol. Sc.
	(G.H. No.I)			<b>Dr. A.R. Behera</b> , 439196280 Dept. of A & A Eco.
2.	Madhusudan Chhatrabas (GH. N.o.II)	2586572	<b>Dr. K.B. Panda, 9437357249</b> Dept. of Statistics	Dr. R.K. Sahu,9438166689 Dept. of Statistics
3.	Fakir Mohan Chhatrabas (GH. No.III)	2584197	<b>Dr. H.S. Rout, 8895389340</b> Dept. of A & A Eco.	<b>Dr. S.K. Patra</b> , 9437301262 Dept. of Statistics
4.	Godavarish Chhatrabas (GH. No.IV)	2581739	Dr. K.B. Satapathy, 9861126749 Dept. of Botany	Dr. R.K. Swain, 9437375400  Dept. of Commerce  Dr.Amarendra Das, 9439923626  Dept. of A & A Eco.
5.	Nilakantha Chhatrabas M.Phil & Research (GH. No.V)	2585695 Scholar	<b>Dr. K.C. Satapathy,</b> Dept. of Anthropology	Mr. S.K Digal Dept. of Commerce
6.	Acharya Harihar Chhatrabas (GH. N	– No.VI)	<b>Dr. K.M Sethy, 9437010167</b> Dept. of Geography	<b>Mr. Amarendra Das, 9439923636</b> Dept. of A & A Economics
L	ADIES HOST	ELS		
1.	Kuntala Kumari Chhatrinibas (LH. No. I)	2584136	Dr. (Mrs.) S. Tripathy Dept. of Pub. Admn.9438013946	<b>Mrs. A. Biswal, 9937818908</b> Dept. of A & A Eco.
2.	Ramadevi	2584105	Dr. (Mrs.) P. K.Mohapatra	Dr. Alakananda Parida
	Chhatrinibas (LH. No. II)		Dept. of Zoology,9437281982	Dept. of Philosophy.9437281982
3.	Sarala Devi Chhatrinibas (LH. No. III)	2582831	<b>Dr. Jayanti Dora, 9861064942</b> Dept. of History	<b>Dr. Rasmita Sahu, 9937034547</b> Dept. of Business Admn.
4.	Malati Devi	2584170	Dr. M.G. Bage, 9437005108	Mrs. Jyotirmoyee Tudu
	Chhatrinibas		Dept. of Sociology	Dept. of Pub. Administration.9668533015
	(LH. No. IV)			
5.	502	2588579	Dr. (Mrs.) P. Jena, 9861355050	Dr. Bijayalxmi Jena, 9439613673
	Ladies Hostel		Dept. of Lib. & Inf. Sc.	Dept. of Chemistry
6.	New Hostel (LH. N	lo.VI)	<b>Dr. Bishnupriya Otta, 9437353717</b> Dept. of Oriya	<b>Dr. Seema Mallik, 9437930006</b> Dept. of Pol. Science

#### 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 affidevit in the format given in the hostel admission form at the time of hostel admission.

### 2. IMPORTANT HOSTEL RULES

- During the study hours (7 P.M. to 9 P.M.) boarders are expected to be in their rooms.
- 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.
- Holding of meetings or circulation of notices and other papers in the hostels shall be done only with the prior permission of the Superintendent.
- 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.
- 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.
- 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.I0/- 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.
- (I) 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.100/pr 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.



# UNIVERSITY STUDENTS' UNION & CLUBS

To facilitate the function and discharge of duties of P.G. Council in relation to the matters stated in the Statute 252(4) (b) (c) (d) of the **Orissa Universities First Statutes 1990** and to bring about a healthy interaction between the administration and the students, **P. G. Council in its meeting held on 9-5-2000** approved the following constitution of the University Students' Council for the P.G. Departments of Utkal University, Vani Vihar. Further, the recommendations of Lyngdoh Committee as directed by the Supreme Court in SLP(C) No.24295/2004 were adopted by the P.G. Council in its meeting held on 18. 4. 2007 and approved by the Vice-Chancellor on 12.6.2007. The relevant provisions of the said recommendations are incorporated in the Constitution and known as the "Constitution of the University Students' Union". This came into force with effect from 1.6.2007.

### CONSTITUTION FOR THE UNIVERSITY STUDENTS' UNION

# 1. Objectives of the University Students' Union

- (a) To organise discussions on the social, cultural, academic, national and international problems.
- (b) To organise debates.
- (c) To invite eminent persons to address the students of the P.G. Departments of the University.
- (d) To take such other activities as are proposed by the Students' Union and approved by the Chairman, P. G. Council.
- (e) To aid and assist the Chairman of the P.G. Council as and when necessary in Student's Welfare, Social Welfare activities and in enforcing discipline among the students.

# 2. Membership of the Students' Union

- (a) Each regular student of a Post-Graduate Department of Masters Degree Programme of the Utkal University, Vani Vihar, is a member of the Students' Union. No one is a member of the Students' Union if
  - (i) his/her name is not in the rolls of the Department,
  - (ii) he/she has not paid his/her tuition and annual fees.
- (b) Every student of the Post-Graduate Department of the Utkal University shall pay an annual subscription as may be determined by the P.G. Council from time to time.

## Note:

 A student admitted to the sponsored programmes conducted by any

Post- Graduate Department shall NOT be a member of the Student's

Union (as per decision of the P.G. Council held on 9.5.2007).

(ii) The Departments where the Semester System is in vogue Semester-I and Semester-II shall mean Part-I, Semester-III and Semester -IV shall mean Part-II; Semester -V and Semester-VI shall mean Part- III.

### 3. The Executive Committee

The members of the Students' Union shall elect from amongst themselves the following Office bearers of the Students' Union:

- (i) The President,
- (ii) The Vice-President,
- (iii) The General Secretary,
- (iv) The Joint General Secretary,
- (v) The Secretary, Cultural Club,
- (vi) The Secretary, Social Service Guild,
- (vii) The Editor, Vani Vikash.

These office bearers along with one "Class Representative" from each department shall constitute the "Executive Committee" of the Students' Union.

The "Class Representative" of the Executive Committee shall be elected from amongst the "members of the Students' Union in each Department. If in that Election there will be a tie the result shall be declared by means of lottery. The Head of the Department will function as Electoral Officer and conduct the election of "Class Representative" in the Department. The voting will be by secret ballot.

**Note:** The Head of the Department, will send the name of the Class Representative so elected of his/her department in the Executive Committee to the Chairman, P.G. Council. However, the Class Representative shall not contest for different offices of the Students' Union. {Viz., Nos. (i) to (vii)}.

# Tennure:

The elected office bearer of the Students' Union shall hold office till the end of the academic session i.e. 31st May of every year.

# 4. Functions of the Executive Committee

The functions of the Executive Committee shall be:

- To draw up the programme of the Students' Union activities for the session.
- (ii) To adopt the Student's Union Budget for the session in a meeting of the Executive Committee where the Advisor, the Vice-President of Social Service Guild, the Vice- President of Cultural Club, the Chief Editor, and the Associate Advisors shall remain present. A copy of the budget shall be submitted to the Chairman, P.G. Council through the Advisor.
- (iii) To undertake such other activities as are consistent with the objectives of the Students' Union.

## 5. Meeting of the Executive Committee

(i) The General Secretary in consultation with the Advisor shall convene an ordinary meeting of the Executive Committee. Notice for such meeting with date, time, place and agenda shall be given to the members of the Executive Committee at least 48 hours prior to the meeting.

- (ii) The Advisor can convene an extraordinary meeting of the Executive Committee at any time.
- (iii) A meeting of the Executive Committee shall be presided over by the President or in his/her absence by the Vice-President, or in the absence of both, by any member of the Executive Committee elected at the meeting, the election being conducted by the Advisor.
- (iv) No meeting of the Executive Committee can be conducted without the presence of the Advisor or one of the Associate Advisors acting as the Advisor.
- (v) Fifty percent of the members of the Executive Committee shall constitute the quorum. The quorum, however, is not required for extra-ordinary meeting.
- (vi) The General Secretary shall maintain the minutes of the meeting and submit a copy thereof to the Chairman, P.G. Council through the Advisor.

### 6. The Advisor

- (a) The Advisor shall be present at the meeting of the Executive Committee. He/she will assist by helpful suggestions, whenever necessary in the proper conduct of the meetings, interpretation of any Rule (s) and the decision of the Advisor thereon shall be final.
- (b) The Advisor may, at any time, during a meeting explain the scope and effect of a motion of amendment.
- (c) The Advisor may, if he/she is unable to be present at a meeting, request an Associate Advisor to take up his place to discharge all the functions of the Advisor.

## 7. The President

- (a) Any member of the Students' Union is eligible for election as President of the Students' Union subject to the provisions of the Constitution
- (b) The President shall preside over all the meetings of the Executive Committee and over the meetings held under the auspices of the Students' Union.
- (c) The President shall be responsible for maintaining order in all meetings in which he/ she presides and his/her ruling shall be final except where the Advisor interprets the rules, in which case, the Advisor's interpretation shall be binding on the members.
- (d) The President shall jointly with the General Secretary render full and complete accounts in respect of the expenditure for the different activities of the Students' Union during his/her term of office in accordance with the budget prepared under Rule 4 (ii). In case of default, the authorities of the University may take such actions, as they deem fit.

## 8. The Vice- President

- (a) Any member of the Students' Union is eligible for election as Vice-President subject to the provisions of the Constitution.
- (b) In the absence of President, the Vice-President shall assume all the functions and discharge the duties of the President.

#### 9. The General Secretary:

- (a) Any members of the Students' Union is eligible for election as General Secretary subject to the provisions of the Constitution.
- (b) The General Secretary shall arrange debates, give notice for all ordinary meetings and record the minutes of the meetings whether annual, ordinary or extraordinary.
- (c) The General Secretary shall apply to the Chairman through the Advisor from time to time for the grant of the funds for the purpose of the Students' Union expenditure as per the budget passed by the Executive Committee. Ordinarily, no further advance shall be given unless vouchers for the previous advances are submitted through the Advisor. When V.I.Ps are invited, approval of the Vice-Chancellor is to be obtained before the release of the grants by the Chairman for that purpose.
- (d) The General Secretary shall be responsible for expenditure and accounts of the Students' Union Funds as per the Provisions of Rule 7 (d).
- (e) In no case shall it be competent of the General Secretary and the President to spend more than the funds allocated to the Student's Union for one academic session.
- (f) Notwithstanding other provisions of the Constitution, specific power of expenditure as per the provision of the budget may be given by the Executive Committee to any of its members subject to the approval by the Advisor.

# 10. The Joint General Secretary

Any member of the Students' Union is eligible for election as Joint General Secretary. He/She shall assist the General Secretary, in the discharge of his/her duties and in his/her absence shall perform all his/her duties and functions.

## 11. The Secretary, Cultural Club

- (a) Subject to the provisions of the Constitution any member of the Students' Union is eligible for election as the Secretary, Cultural Club.
- (b) The Secretary, Cultural Club shall arrange such dramatic and cultural activities as may be decided by the Executive Committee. He/She shall act under the guidance of the Vice-President, Cultural Club appointed by the Chairman, P.G. Council from among the teachers.
- (c) The Secretary, Cultural Club shall apply to the Chairman, P.G. Council through the Vice- President, Cultural Club for release of funds as per the budget prepared by the Secretary, Cultural Club in consultation with the Vice- President, Cultural Club and approved by the Executive Committee. The Secretary, Cultural Club shall be responsible for rendering full and complete accounts of the funds received for expenditure by him/her as per the approved budget and in case of default the University authorities may take such actions as deem fit.
- d) In no case the Secretary, Cultural Club shall spend more than the funds allocated in the budget for the Cultural Club as approved by the Executive Committee.

#### 12. The Secretary, Social Service Guild

- (a) Subject to the provisions of the constitution, any member of the Students' Union is eligible for election as the Secretary, Social Service Guild.
- (b) The Secretary, Social Service Guild shall be responsible for organising social and voluntary activities and such other activities as may be approved by the Executive Committee, and shall act under the guidance of the Vice-President, Social Service Guild appointed by the Chairman, P. G. Council from among the teachers.
- (c) The Secretary, Social Service Guild shall apply to the Chairman, P.G. Council through the Vice-President Social Service Guild for release of funds as per the budget prepared by the Secretary, Social Service Guild in consultation with the Vice-President, Social Service Guild and approved by the Executive Committee. The Secretary, Social Service Guild shall be responsible for rendering full and complete accounts of the funds received for expenditure by him/her as per the approved budget and in case of default the University authorities may take such action as they deem fit.
- (d) In no case the Secretary, Social Service Guild shall spend more than the funds allocated in the budget for the SSG as approved by the Executive Committee.

# 13. The Editor, Vani Vikash

- (a) Subject to the provisions of the Constitution, any member of the Students' Union is eligible for election as the Editor, Vani Vikash
- (b) The Editor, Vani Vikash shall be responsible for publication of the magazine Vani Vikash and shall conduct such other activities as may be decided by the Editorial Board. The Editor shall act under the guidance of the Chief Editor and the Editorial Board appointed by the Chairman, P. G. Council from among the teachers.
- (c) The Editor, Vani Vikash, shall apply to the Chairman, P.G. Council through the Chief Editor for release of funds as per the budget prepared by the Editorial Board. However, the bulk expenses towards the cost of printing and paper may be made directly through the office of the Chairman, P. G. Council as per the decisions of the Editorial Board. The Editor shall be responsible for rendering full and complete accounts of the funds received for expenditure by him/her as per the approved budget and in case of default the University authorities may take such action as they deem fit.
- (d) In no case the Editor, Vani Vikash shall spend more than the funds allocated in the approved budget.

## 14. Editorial Board

There shall be an Editorial Board appointed by the Chairman, P.G. Council under the recommendation of the P.G. Council and shall consist of :

(a) Chief Editor

- (b) Four members from among the Teachers.
  - The functions of the Editorial Board shall be to monitor the publication of (i) Vani Vikash, (ii) Newsletter and such other publications as may be decided from time to time by the P.G. Council and to frame rules for the different printing and publication activities as above.
- Guidelines for the publication of Vanivikash (prepared by the Editorial Board and subsequently approved by the P.G. Council in its meeting held on 11-12.1992)
- (a) The elected student Editor of Vani Vikash shall work in consultation with the Editorial Board.
- (b) The decision taken on the comparative statements of quotations from the Printing Press should have the approval of the Editorial Board.
- (c) (i) The Student Editor shall draw the amount necessary for purchase of stationery and printing of letterheads etc.
- (ii) Payment shall be made to the press in three different instalments depending upon the progress in printing and money shall be drawn accordingly.
- (iii) The second instalment of money shall not be released until and unless the press acknowledges receipt of the first instalment of payment after printing and proof correction is done. The third instalment shall be released only after the press acknowledges the receipt of the second instalment and delivers the bound copies of the Magazine.
- (d) A panel of competent scholars chosen by the Editorial Board should select the articles submitted for the publication.
- (e) In the event of inordinate delay in the selection of the Student Editor of Vani Vikash, the Editorial Board shall invite articles from the students in order to ensure the publication of Vani Vikash in time.
- (f) In addition to articles from the students, which will constitute the majority of the articles to be published, a few articles/ interviews etc. shall be invited from the eminent people associated with Utkal University in the past.

# 15. Election

# 15.A. Model of Election & Other Criteria

## 15.A.1 Model of Election

A system of direct election of the office bearers of the Students' Union shall be held whereby all the regular students of P.G. Departments of Masters' Degree Programme shall vote directly for the office bearers as per the directives of the Hon'ble Supreme Court in SLP(C) No.24295/2004 and decision of the P.G. Council held on 05.4.2007.

# 15.A.2 Disassociation of Student Elections and Student Representation from Political Parties.

2.1 During the period of the elections no person, who is not a student on the rolls of the university, shall be permited to take part in the election process in any capacity. Any person, candidates, or member of the Students' Union, violating this rule shall be subject to disciplinary proceedings, in addition to the candidature, as the case may be being revoked.

# 15.A.3 Frequency and Duration of Election Process

- 3.1 It is recommended that the entire process of elections, commencing from the date of filing of nomination papers to the date of declaration of results, including the campaign period, should not ecceed 10 days.
- 3.2 It is further recommended that elections be held on a yearly basis and that the same should be held between 6 to 8 weeks from the date of commencement of the academic session.

# 15.A.4 Eligibility Criteria for Candidates.

- 4.1 For Post Graduate Students the maximum age limit to legitimately contest for election would be 24-25 years.
- 4.2 Although, the Committee would refrain from prescribing any particular minimum marks to be obtained by candidate, the candidate should in no event have any academic arrears in the year of contesting the election.
- 4.3 The candidate should have attained the minimum percentage of attendance as prescribed by the university or 75% attendance, whichever is higher.
- 4.4 The candidate shall have one opportunity to contest for the post of office bearer, and two opportunities to contest for the post of an executive member i.e. Class Representative.
- 4.5 The candidate shall not have a previous criminal record, that is to say he should not have been tried and/or convicted of any cirminal offence or misdemeanor. The candidate shall also not have been subject to any disciplinary action by the University authorities.
- 4.6 The candidate must be a regular, full time student of a P.G. Department of Masters' Degree Programme of the university and should not be a distance/proximate education student.

# 15.A.5 Election - Related Expenditure and Financial Accountability.

- 5.1 The maximum permitted expenditure per candidate shall be Rs 5000/-
- 5.2 Each candidate shall within two weeks of the declaration of the result, submit complete and certified (to be certified by the candidate) accounts to the university authorities. The university shall publish such certified accounts within 2 days of submission of such accounts, through a suitable medium so that any member of the student body may freely examine the same.
- 5.3 The election of the candidate will be nullified in the event of any non-compliance or in the event of any excessive expenditue.
- 5.4 With the view to prevent the inflow of funds from political parties into the student election process, the candidates are specially barred from utilizing funds from any other source than voluntary contributions from the student body.

# 15.A.6 Code of Conduct the Candidates and Elections Administrators

- 6.1 No candidate shall indulge in nor shall abet any activity, which may aggravate existing difference or createmutual hatred or cause tension between different castes and communities, religious or linguistic, or between any group(s) of students.
- 6.2 Criticism of other candidates, when made, shall be confined to their policies and programs, past record and work. Candidates

- shall refrain from criticism of all aspects of private life, not connected with the public activities of the other candidates or supporters of such other candidates. Criticism of other candidates, or their supporters based on unverified allegations or distortion shall be avoided.
- 6.3 There shall be no appeal to caste or communal feelings for securing votes. Places of workship, within or without the campus shall not be used for election propaganda.
- 6.4 All candidates shall be prohibited from indulging or abeting, all activities which are considered to be "corrupt practices" and offences, such as bribing of voters, intimidation of voters, impersonation of voters convassing or the use of propaganda within 100 meters of polling stations holding public meeting during the period of 24 hours ending with the hour fixed for the close of the poll and the transport and conveyance of voters to and from poling station.
- 6.5 No candidate shall be permitted to make use of printed posters, printed pamphlets or any other pnited materiials for the purpose of canvassing. Candidates may only utilize hand-made posters for the purpose of canvassing, provided that such hand-made posters are procured within the expenditure limit set out herein above
- 6.6 Candidates may only utilize hand-made posters at certain plae in the campus, which shall be notified in advance by the election commission/university authority.
- 6.7 No candidate shall be permitted to carry out processions, or public meetings or in any way canvass or distribute propaganda outside the university/college campus.
- 6.8 No candidate shall nor shall his/her supporter, deface or cause any destruction to any property of the university/college campus, for any purpose whatsoever, without the prior written permission of the college/university authorities. All candidates shall be held jointly and severally liable for any destruction/ defcing of any university/college property.
- 6.9 During the election perido the candidates may hold processions and/or public meeting provided that such processions and/or public meetings do not, in any manner, disturb the classes and other academic and co-curricular activities of the college/ university. Further, such procession/public meeting may not be held without the period written permission of the college/ university authorities.
- 6.10 The use of loudspeakers, vehicles and animals for the purpose of canvassing shall be prohibited.
- 6.11 On the day of polling student organizations and candidates shall:
- (i) Co-operate with the officers on eleciton dty to ensure peaceful and orderly polling and complete freedom to the voters to excercise their franchise without being subjected to any annoyance or obstruction.

- (ii) Not serve or distribute any catables, or other solid and liquid consumbales, axcept water on polling day.
- (iii) not hand out any propaganda on the polling day.
- 6.12. Excepting the voters, no one without a valid pass/latters of authority from the election commission or from the college/ university authorities shall enter the polling boths.
- 6.13. The election commission/college/university authorities shall appoint impartial observers. In the cse of deemed universities and self-financed instituions, government servants may be applinted as observers. If the candidates have any specific complaint or problem regarding the conduct of the elections they may bring the same to the notice of the observer. Observers shall also be appointed to oversee the process of nomination of students in institution that are following the nominations model of student representation.
- 6.14.All candidates shall be jointly responsible for ensuring the cleaning up of the polling area within 48 hours of the conclusion of polling.
- 6.15 Any contravention of any of the above recommendations may make the candidate liable to be stripped of his candidature, or his elected post, as the case may be. The election commission/ college/university authorities may also take appropriate disciplinary action against such a violator.
- 6.16 In addition to the above-mentioned code of conduct, it is also recommended that certain provisions of the Indian Penal Code, 1860 (Section 153-A and Chapater IX-A-"Offences Relating to Election") may also be made applicable to student elections.

#### 15.A.7 Grievances Redresal Mechanism

- 7.1. There should be a Grievances Redressal Cell with the Dean (Student Welfare)/teacher in chare of student affairs as its Chairman. In addition, one senior faculty member, one senior administrative Officer and two final year student, one boy and one girl (till the election results declared, students can be nominated on the basis of merit and/or participation in the co-curricular activities in the previous year). The grievance cell shall be mandated with the redressal of election related grievance, including, but not limited to breaches of the code of conduct of elecitons and complaints relating to election related expenditure. This cell would be the regular unit of the institution.
- 7.2 In pursuit of its duties, the grievane cell may prosecute violators of any aspect of the code of conduct or the rulings of the grievance cell. The grievance cell shall serve as the court of original jurisdiction. The institutional head shall have appellate jurisdiction over issues of law and fact in all cases or controversies arising out of the conduct of the elections in which the grievance
- 7.3 In carrying out the duties of the office, the Grievance cell shall conduct proceedings and hearing necessary to fulfill those duties. In executing those duties they shall have the authority.
  - to issue a writ of subpoena to compel candidates, agents, and workers, and to request sutdents to appear and give testimony, as well as produce necessary records; and
  - to inspect the financial reports of any candidate and make these records available for public scrutiny upon request.

- 7.4 Members of the Grievance cell are prohibited from filing complaints. Any other student may file a complaint with the Grievance Cell within a perido of 3 weeks from the date of declaration of results. All complaints must be filed under the name of the student filing the complaint. The Grievance Cell shall act on all complaints within 24 hours after they are received by either dismissing them or calling a hearing.
- 7.5 The Grievance cell may dismiss a complaint if:
  - the complaint was not filed within the time frame prescribed in Recommendation 7.4 above;
  - (ii) the complaint fails to state a cause of action for which relief may be granted.
  - (iii) the complaint has not and/or likely will not suffer injury or damage.
- 7.6 If a complaint is not dismissed, then a hearing must be held The Grievance cell shall inform, in writing or via e-mail, the complaining party and individuals or groups named in the complaint of the time and place of the hearing. The parties are not considered notified until they have received a copy of the complaint.
- 7.7 The hearing shall be held at the earliest possible time, but not within twenty-four(24) hours after receipt of the notice described above, unless all parties agree to waive the 24 hour time constraint.
- 7.8 At the time notice of hearing is issued, the Grievance Cell, by majority vote, may issue a temporary restraining order, if it determines that such action is necessary to prevent undue or adverse effects on any individual or entity. Any restraining order, once issued, will remain in effect until a decision of the Grievance CEll is announced after the hearing or until recommended by the Grievance Cell.
- 7.9 All Grievance Cell hearing procedings, and meetings must be open to the public.
- 7.10 All parties of the Grievance Cell hearing shall present themselves at the hearing may be accompanied by any other student from which they can receive counsel and have the option to be represented by that counsel.
- 7.11 For any hearing, a majority of sitting Grievance Cell members must be in attendance with the Chair of the Grievance Cell presiding. In the absence of the Chair, the responsibility to preside shall fall to an Grievance Cell member designated by the Chair.
- 7.12 The Grievance Cell determine the format for the hearing, but must require that both the complaining and responding parties appear physically before the board to discuss the issues through a complaint, answered, rebuttal, and rejoinder format. The purpose of the hearing is to gather the information necessary to make a decision, order, or ruling that will resolve an election dispute. To effectuate this purpose, the following rules should prevail at all hearings:
- \* Complaining parties shall be allowed no more than two withnesses, however, the Grievane Cell may call witnesses as required. If said witnesses are unable to appear at the

hearing, signed affidavits may be submitted to the Grievance CEII Chair for the purpose of testifying by proxy.

- \* All questions and discussions by the parties in dispute shall be directed to the Grievance Cell.
- \* There shall be no direct or cross-examination of any party or witness by complaining or responding parties during hearings.
- \* Reasonable time limts may be set by the Grievance Cell provided they give fare and equal treatment to both sides.
- \* The complaining party shall bear the burden of proof.
- Decisions, orders and rulings of the Grievance Cell must be concurred to by a majority of the Grievance Cell present and shall be announced as soon as possible after the hearing. The Grievance Cell shall issue a written opinion of the ruling within 12 hours of announcement of the decision.

The written opinion must set forth the findings of fact by the Grievance Cell and the conclusions of law in support of it. Written opinions shall set a precedent for a time period of three election cycles for Grievance Cell ruling, and shall guide the Grievance Cell in its proceedings. Upon consideration of prior written opinion, the grievance cell may negate the decision, but must provide written documentation of reasons for doing so.

- \* If the decision of the Grievance Cell is appealed to the institutional head, the Grievance Cell must imediately submits its ruling to the commission.
- \* The Grievance Cell shall select the remedy of sanction most appropriate to both the type and acverity of the infraction, as well as the stand of mind or intent of the violator as determined by the Grievance Cell. Possible remedies and sactions include, but are not limited to, fines, suspension of campaigning privileges, and disqualification from the election.
- \* Any fine or total amount of fines against a candidate in an election cycle may not exceed the spending limit as defined herein above.
- \* If, after a hearing, the Grievance Cell finds that provisions of this code were violated by a candidate, or a candidate's agent or workers, the Grievance Cell may restrict the candidate, or the candidates agents or workers from engaging in some or all campaign activities for some or all of the remainder of the campaign. If an order is issued covering only part of the remaining period, it shall take effect immediately so that after its termination, the candidate will have an opportunity to resume campaigning during the days immediately prior to and including the election day.
- \* If, after a hearing, the Grievance Cell finds that provisions of either this code or decisions, opinion, orders or ruling of the Grievance Cell hve been willfully and balatantly violated by a candidate, or a candidate's agents or workers, the Grievance Cell may disqualify the candidate.
- \* Any party adversely affected by a decision of the Grievance Cell may file an appeal with the institutional head within twenty four (24) hours after the adverse decision is announced. The institutional head shall have discretionary appellate jurisdiction

- over the Grievance Cell in all cases in which error on the part of the Grievance Cell is charged.
- \* The decision of the Grievance Cell shall stand and shall have full effect until the apeal is heard and decided by the institutional head.
- \* The institutional head shall hear appeals of Girievance Cell rulings as soon as possible, but not within twenty four (24) hour after the Grievance Cell delivers to the Appellant and the institutional head a copy of its written opinion in the case. Appeal may be heard prior to this time, but only if the Appellant waives the right to a written opinion and the instutional head agrees to accept the waiver.
- \* The institutional head can issue suitable orders to suspend or halt the operation of the ruling issued by the Grievance Cell until the appeals are decided.
- \* The institutional head shall review findings of the Grievance Cell when appealed. The institutional head may affirm or overturn the decision of the Grievance Cell, or modify the sanctions imposed.

# 15.A.8 Maintaining Law and order on the campus during the election proces.

8.1 Any instance of acute lawlessness or the commission of a criminal offence shall be reported to the police by the university authorities as soon as possible, but not later than 12 hours after the alleged commission of the offence.

### 15. B. Election Process

- (a) Once in the beginning of each academic session, on such dates as the Chairman, P.G. Council may fix ordinarily between six to eight weeks from the date of commencement of the academic session, the election to different offices of the Students' Union, as mentioned in the Rule-3, shall be held provided that normal conditions prevail.
- (b) The election, stated above, shall be held in the manner as follows: Every Head of the P.G. Department of the University, after receiving the notification from the Chairman, P.G. Council, shall prepare and send the names of the members of the Students' Union (regular students of the P.G. department of Masters Degree Programme) to the Chairman.
- (c) After the preparation of consolidated list, as above, the P.G. Council, Chairman shall fix the date and time of filing of nomination, withdrawal of nomination and election to different offices (viz,nos.(i) to (vii) of Rule 3) of the Students' Union. The HOD or his/her nominee shall function as the Electoral Officer and conduct the election in his/her department segment for office bearers of the Students' Union as per the rules provided by the Chairman, P.G. Council.
- (d) The member of the Students' Union shall file nominations, on the date and time decided for the purpose, for different offices of the Students' Union before the Advisor or his/her nominee, after duly proposed and seconded by the members of the Students' Union with two members to propose and two

members to second for each nomination alongwith the certificate(s) from the competent authority with regard to the eligibility criteria for candidates stated in Rule-15.A.4. The proposers and seconders should necessarily be the members of the Students' Union. The nomination papers shall be duly scrutinized by the Advisor or such officials nominated by him/her. The Chairman shall declare/notify the names of the valid nominations for different offices.

- (e) No member of the Students' Union shall be eligible to contest for more than one post.
- (f) Every member of the Students' Union has the right to vote in the election of the office bearers of the Students' Union and shall not cast more than one vote for each office to be filledin.
- (g) The election shall be conducted by secret ballot on the date fixed by the Chairman, P.G. Council and votes shall be recorded and attested in such a manner as the Chairman, P. G. Council shall determine.
- (h) At the time of counting of the ballot papers, the candidates or his/her authorized agent can remain present; the agent authorized should be a member of the Students' Union.
- (i) Any objection raised by the candidate or the agent at the time of counting has to be given in writing to the Chairman whose decision thereon shall be final.
- The candidate obtaining the largest number of votes against a post shall be declared elected.
- (k) In case two or more candidates obtain equal number of votes, the election of the successful candidates shall be determined by lottery.
- (I) The Advisor may make an informal announcement of the result of the election before the final declaration of the result by the Chairman, P.G. Council. Where there is a difference of not more than three votes between the winning candidate and next candidate and if a request is made in writing by the concerned candidate within one hour of the informal announcement, the representation be placed before the Grievance Redressal Cell as stated in Rule-15.A.7 for adjudication.
- (m) After, all the objections are cleared off and recounting is completed as per the rule 15 (I) the results shall be finalized by the persons in charge of counting, and on that basis the final result shall be announced by the Chairman, P. G. Council, on receipt of necessary documents from the Advisor.
- (n) The declaration of the results by the Chairman, P. G. Council shall be final, and there shall be no recounting thereafter.
- (o) Ordinarily, oath taking shall be held on the next working day after the declaration on the result and the elected Executive Committee shall arrange for this.

# 16. Vacancies in Offices

- the office bearers shall hold office for the entire academic session unless they
  - (i) Ceased to be students of the University P. G. Department.
  - (ii) voluntarily resign in writing addressed to the Chairman, P. G. Council through the Advisor.

- (iii) are removed as per the provisions of Rule 17.
- (b) in case of the vacancy in the office of the President and/or General Secretary, the Vice-President and the Joint General Secretary shall act and discharge the duties of the President and the General Secretary respectively till the end of the term of the Executive Committee, which is for one academic session.
- **17. Removal from Office:** An office bearer who fails in proper discharge of his/her duties can be removed by a vote of no confidence passed by at least 75% of the members of the Executive Committee present and voting in an extraordinary meeting convened for the purpose as per the provisions of the Rule 20.
- **18. Annual Meeting**: The Chairman, P. G. Council shall fix a date and time for the annual meeting of the Students' Union where he/she shall preside. In his/her absence the Advisor shall preside.
- **19. Advisor:** In case a provision is not laid down, hereinabove, the Advisor or his/her nominee shall give rulings in the Executive Committee meeting as to the procedures or principles to be followed, and his/her rulings shall be final.
- **20.** Extraordinary Meeting: An extraordinary meeting of the Executive Committee may be convened:
- (a) At the Chairman's or Advisor's direction.
- b) On a written request, with clearly stated agenda, addressed to the Chairman, P.G. Council through the Advisor and signed by at least 25% of the members of the Executive Committee of the Students' Union, where such signatures are attested by the respective Heads of the Departments.
- (c) On a written request, with clearly stated agenda, addressed to the Chairman, P. G. Council through the Advisor and signed by at least one- third of the Executive Committee.
- (d) On request of the President or the Executive Committee of the Students' Union to the Chairman, P. G. Council and with the latter's approval.
- **21.** Chairing Extraordinary Meeting: The Chairman, P. G. Council or any other person nominated by him/her shall preside over an extraordinary meeting convened under the Rules above.
- **22. Amendments to Rules:** Amendments to the Rules of the Constitution may be suggested by the Executive Committee of the Students' Union or by the P. G. Council.
- **23. Approval of Amendment:** All suggested amendments shall be discussed in the P. G. Council and shall come into effect on the recommendation of the P.G. Council and formal approval of the same by the Chairman, P.G. Council.
- **24.** Participation by Teachers: The meeting of the Executive Committee of Students' Union shall be open to all members of the teaching staff who, if they so desire, can take part in the proceedings of the meeting.
- **25.** Final Authority: A committee consisting of the Chairman, P. G. Council, Warden., and the Advisor shall be the final authority in all matters of the Students' Union.

# 12

# **GAMES AND SPORTS**

#### THE ATHLETIC CLUB

The Athletic Club shall look after the games and sports activities of the P.G. Teaching Departments. All members of the teaching staff and the members of the Students' Union shall be the members of the Athletic Club. The Chairman, P.G. Council shall be ex-officio President of the Athletic Club. He/she shall monitor the activities of the Athletic Club through the Vice-President appointed by him/her on the advice of the P.G. Council. The Club shall function under the guidance and direction of the Vice- President in consultation with the Executive Committee of the Athletic Club.

### 1. The Executive Committee of the Athletic Club

There shall be an Executive Committee of the Athletic Club comprising of:

- i) The Vice-President
- ii) The Secretary, Sports Council of the University
- iii) The Director, Students' Welfare
- iv) Three members of the Teaching Staff to serve as Games and Sports Advisers nominated by the Chairman on recommendation of the Vice-President and approval of the P.G. Council.
- v) The Physical Education Officer
- vi) The Secretary
- vii) The Assistant Secretary
- viii) The Departmental Athletic Representatives
- ix) Two lady representatives from among the students to be nominated by the Vice- President.

# 2. The Departmental Athletic Representative:

The Head of the P.G. Department shall select or conduct election to elect ONE Departmental Athletic Representative to the Executive Committee of the Athletic Club who should be ordinarily from amongst the students admitted under sports quota or with weightage for sports activities. In the absence of any such student, the Head of the Department shall chose any other student interested in sports.

**Note:** Such representative sent from the Department shall be known as Departmental Athletic Representative and his/her name shall be forwarded to the Chairman, P.G. Council by the respective Head of the Department along with list of the Class Representatives as required by Rules of the Constitution of the Students' Union.

# 3. The functions of the Executive Committee (EC)

- The meetings of the Executive Committee shall be presided over by the Vice-President or in his absence by the senior most teacher member of the Executive Committee.
- ii) The Executive Committee shall consider and approve, after necessary modifications, the budget of the Athletic club prepared by the Committee consisting of the Secretary, the Physical Education Officer and the Assistant Secretary.

- iii) In the absence of the students representatives, the official members shall constitute the Executive Committee.
- iv) It shall look after the expenditure of students contribution to the Athletic Club
- It shall decide the nature of Athletic activities of the Club during an academic session.
- vi) It shall decide the dates of various inter departmental and other indoor/ outdoor competitions immediately after Puja Vacation
- vii) it shall fix a date for annual Athletic Meet preferably before January 15, in an academic session.
- ix) It shall carry out such other activities as are necessary for furthering athletic excellence and as are directed by the Chairman.
- x) The proceedings of the Executive Committee meeting shall be maintained by the Physical Education Officer and a copy of the same shall be forwarded by him/her to the Chairman.

#### 4. The Vice-President

- The Vice-President shall be in-charge of overall supervision of the Athletic Club and all correspondences regarding the Club shall be routed through him.
- ii) The Vice-President may delegate part of his functions to any of the teacher members of the Executive Committee in his absence or in the interest of the Club.
- iii) The Vice-President shall direct the Secretary and the Physical Education Officer to take necessary steps to execute the decision of the Executive Committee.
- iv) The Vice-President can remove the Secretary and/ or the Assistant Secretary on grounds of misdemeanor or misuse/ misappropriation of funds after such a proposal is accepted by the majority members of the Executive Committee.
- The Vice-President can remove any Captain on grounds of misconduct and can nominate any other student as Captain.

# 5. The Physical Education Officer

- The Physical Education Officer shall be the custodian of the properties of the Athletic Club including the Gymnasium building and the playground etc.
- ii) He shall maintain the stock register, the account and the proceedings of the meetings of the Executive Committee and shall produce these for verification by the President, Vice-President.
- iii) He shall supervise the proceedings of the games and sports

- organized under the aegis of the Executive Committee of the Athletic Club.
- iv) He shall convene the meetings of the Executive Committee after consulting the Vice-President.
- v) He shall be directly responsible for the expenditure of funds and for supervising the expenditure of the student's contribution to the Athletic Club as per the approved budget provisions under the directives of the Vice- President.
- He shall draw funds for expenditure from the Central Office on written request to the Chairperson through the Vice-President.

# 6. The Secretary, Athletic Club

- Any member of the Students' Union is eligible for election as Secretary, Athletic Club.
- ii) The Secretary shall take steps to prepare the budget for specifying the manner of expenditure of the funds comprising of the student's contribution in consultation with the Physical Education Officer and the Assistant Secretary and place the same before the Executive Committee for approval.
- iii) The Secretary shall over-see the implementation of the decisions of the Executive Committee and shall take necessary steps to stimulate interest in the Athletic activities of the students.
- iv) The Secretary shall receive funds coming under the Students' Contribution Head and as per the provisions of the approved budget from the Physical Education Officer for expenditure necessary to implement the decisions of the Executive Committee.
- v) The Secretary shall be responsible to render full and complete accounts in respect of the funds received to the Physical Education Officer and in case of default the authorities of the University may take such action as they deem fit.

# 7. The Assistant Secretary

 Any member of the Students' Union is eligible for election as Asst. Secretary.

- ii) The Assistant Secretary shall carry out such functions as are prescribed in the rules of the Athletic Club and as may be assigned to him/her by the Vice-President of the Executive Committee.
- iii) In the absence of the Secretary, the Assistant Secretary shall assume all the functions and discharge the duties and responsibilities of the Secretary.

#### 8. Election

The Secretary and the Assistant Secretary, Athletic Club shall be directly elected from amongst the members of the University Students' Union following the procedures and limitations mentioned in the Constitution for the Students' Union. A Departmental Athletic Representative shall not contest for the office of either Secretary or Assistant Secretary of the Athletic Club. They Shall hold the offices for one academic session only.

#### 9. The Captains

- The Captains for various games and sports shall be selected by the Vice-President who may consult the Executive Committee on such selection.
- i) The Captains shall be responsible for the general well being of the players and their proper conduct in the field in all matches and practice activities.
- iii) The Captains shall draw funds from the Physical Education Officer on approval by the Vice-President and shall submit vouchers within three days of the end of the engagement in the sports and games activities failing which the University authorities may take such action as they deem fit.

# 10. The Rules and All-round Cup Winners Committee

- I) A Committee consisting of the Vice-President, the Games & Sports Advisors and the Physical Education Officer shall decide on the award of blues and the all- round cup to the athletes.
- ii) The decisions of the Committee shall be final.



# 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 lumpsum 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

### 1. Research Fellowship (U.G.C.)

There are Junior and Senior Research Fellowships awarded by the University Grants Commission and also by the University. The number of Fellowships to be awarded is determined by the University Grants Commission every year. The value of Research Fellowships is granted as follows-

## Fellowship Contingency

P.M. (Rs.)	P.A.(Rs.)	
J.R.F. (Science)	8,000/-	12,000/-
J.R.F. (Non-Science)	8,000/-	10,000/-
S.R.F. (Science)	9,000/-	25,000/-
S.R.F. (Non-Science)	9,000/-	20,500/-
Research Associates	12,000/-	30,000/-

A Student securing at least 55% marks in the M.A., M.Sc. or M.Com. Examination is eligible to appear in the test for Junior fellowship provided further that he must be below 28 years of age.

# 2. Research Fellowship (C.S.I.R.)

CSIR Junior Research Fellows (JRF) / Senior Research Fellow (SRF) JRFs selected through CSIR-NET Examination

.IRF

3rd yr. &	1st & 2nd	
Subsequent		
Year as SRF		

JRF (NET) qualified/ Rs.8,000/- Rs.9,000/- JRF/GATE awardees p.m. p.m.

in CSIR Labs/in Schemes.

The selection of JRF will be through the NATIONAL ELIGIBILITY TEST (NET) conducted by CSIR and JRF/ GATE in CSIR-National Labs will be appointed by CSIR. On completion of two (2) years as

SRF (NET)

JRF, his/her performance will be assessed by an Expert Committee as provided in the Terms and Conditions of CSIR Fellowships and if found to be satisfactory, he/she will be redesignated as a Senior Research Fellow (NET) from the beginning of the 3rd year with a higher stipend of Rs.9,000/- p.m.

# CSIR Lateral Entry as Senior Research Fellows 1st & 2nd yr. 3rd Year

M.Sc. with 2 yrs. Rs.9,000/- p.m.

Rs.9,000/- p.m. experience in scientific

disciplines other than Medial & Engineering.

Direct SRF in Medical, Rs.9,500/- p.m.

Rs.10000/- p.m.

Engineering Subjects MBBS/BDS/

(For 3rd & 4th year)

MVSc/ M.Pharma/ME/M. Tech

and B.E/B.Tech/B.Pharma with two years

experience and

M.Sc. M.Tech. (For 3<sup>rd</sup> & 4<sup>th</sup> year)

SRF (Extended) 10,000/- p.m. (For one year only)

Selection will be made through the existing procedure of assessment of published/ project work by discipline-wise high level Expert Committee appointed by DGSIR.

The tenure of SRF in Scientific Disciplines will be 2 years, extendable by one year on assessment by three members assessment committee by the concerned university/ institute and satisfactory performance of the fellow.

The tenure of SRF in Medical/Engineering and M.Sc.-M. Tech disciplines will initially be 2 years extendable by one year on assessment by a three member assessment committee, as provided in the Terms and Conditions of the CSIR fellowships. Extension for one more year will also be permissible after three year tenure, if necessary, on assessment.

# **RESEARCH ASSOCIATES**

The selection would be through interview by high-level disciplinewise Selection Committees. The stipend of the Research Associates appointed in future will be as under.

## Present Stipend (p.m.) Revised Stipend (p.m.)

i) Rs. 8,000/- (fixed) Rs. 11,000/- (fixed)

- ii) Rs. 8,800/- (fixed) Rs. 11,500/- (fixed)
- iii) Rs. 10,500/- (fixed) Rs. 12,000/- (fixed)

HRA and Medical Benefits may be allowed to all categories viz. JRF/SRF/SRF (Extended) / RAs as applicable in the organization of the Fellows/Associates but not more than the rates payable to Central Govt. employees in that area.

The above revision of the stipends is also applicable to all Research Fellows/ Research Associates in existing CSIR-Research Schemes w.e.f. 1st August, 2002.

#### **CONTINGENCY GRANT**

The existing amount of contingency grant i.e. Rs. 10,000/- per annum admissible to JRF/ SRF/ RA has been enhanced to Rs. 20,000/- per annum w.e.f. 01-08-2002.

#### **GENERAL**

All other provisions applicable to Research Fellows / Associates / Research Grants, will remain the same as per existing Terms and Conditions approved by the CSIR

Basic pay slabs in respect of CSIR-Senior Research Associates (Scientist Pool Scheme) will remain unchanged. Their Contingency amount has been enhanced fromRs. 10,000/- to Rs. 20,000/- per annum w.e.f. 01-08-2002.

#### 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

# 14

# STATUTES & REGULATIONS

The academic affairs of the University are controlled and governed by the **Orissa Universities First Statutes**, **1990**. Some of relevant extracts concerning control of Academic Programmes, admission, transfer, attendance certificates, general discipline, registration and award for degree or diploma certificates etc. are presented below.

# Conferring and Withdrawal of Degrees, Diploma and Certificates

- 147. (1) The diploma conferring Degrees for the year will be given to the candidate either through the Head of the concerned colleges/ institutions or directly by the Registrar.
- (2) The Syndicate may withdraw a Degree or Diploma or Certificate conferred on any person for good and sufficient reasons on the recommendation of the Academic Council and may remove any person from membership of any of the authorities or bodies of the University for the reason mentioned in Sub-section (1) of Section 29.
  - Provided that no such removal from authorities or bodies and or such withdrawal of Degree, Diploma or Certificate shall be made without giving the person concerned an opportunity of showing cause against the proposed action and of being heard by the Syndicate.
- (3) The following may be considered good and sufficient reasons for withdrawal of Degree or a Diploma or a Certificate awarded by the University, namely:
  - i) Gross misconduct in any University Examination:
  - Making use of forged, false or manipulated documents or misleading declaration to gain admission to a course to which he was not entitled.
  - iii) Gross professional misconduct amounting to abuse of the Degree, Diploma or Certificate awarded by the University.
  - iv) Any other misdemeanor considered as tantamount to gross misconduct by the Academic Council and the Syndicate.
- (4) The following may be considered as good and sufficient reasons for removing the name of a student from the Register of University namely:
  - i) Gross misconduct of a student;
  - ii) Any of the grounds mentioned in clauses (iii), (iv) and (v) of substitute (3) supra.
- (5) Any person aggrieved by an order as aforesaid may, within thirty days of the communication of the order, prefer an appeal before the Chancellor, whose decision thereon shall be final.

# **GENERAL DISCIPLINE**

150. (1) Student admitted to any course in a Post-Graduate Department of the University or a Constituent College of the University shall be under the direct disciplinary control of the Head of the Department and general administrative control of the Chairman, Post-Graduate Council. An Undertaking shall be given by the student at the time of his admission to the course

that he/she agrees to abide by the rules of Post-Graduate Departments or of the colleges of the University as the case may be, and if admitted to a Hostel, by the rules of the hostel and that he/she shall withdraw himself from the University Post- Graduate Departments/Constituent College and/or the hostel should the appropriate authority decide that such withdrawal is necessary in the interest of the institution.

(2) It shall be competent for the Syndicate to make, from time to time, rules controlling discipline of the students in the Post-Graduate Departments and Constituent Colleges of University.

#### **PUNISHMENT**

**151.** The following punishments may, for good and sufficient reasons, be imposed on student of a Post-Graduate Department or a Constituent College of the University after giving reasonable opportunity of hearing namely:

- i) Fine:
- ii) Detention in a Class;
- iii) Rustication;
- iv) Expulsion;

Provided that where the punishment to be imposed is expulsion from the Post-Graduate Departments or a Constituent College of the University, the disciplinary authority shall make report to the Syndicate who shall have power to reduce or modify the said punishment.

# **DISCIPLINARY AUTHORITIES**

- **152.** (1) The Vice-Chancellor may impose any of the punishments specified in Statute.
- (2) Without prejudice to the provisions of sub-statute (1) above:
- (i) Any of the punishments specified in items (i) and (ii) of Statute 151 above also be imposed by :
- The Chairman, Post-Graduate Council in respect of students of any Post Graduate Departments of the University:
- The Heads of Post-Graduate Departments in respect of the students of their Department, and
- c) The Principal of the Constituent College in respect of the students of the respective college and the boarders of the respective hostels.
- (ii) The punishment of fine may also be imposed on boarders of hostels by:
- a) The Warden of Post-Graduate Hostels in respect of all the boarders of Hostels:
- b) The Superintendents of the Post-Graduate Hostels in respect of boarders of the Hostel
- (3) No punishment may be imposed on a student in accordance with provisions in sub-statutes (1) and (2) above without giving him an opportunity to state his position in offence and without being heard in person"

- (4) Any student on whom a punishment is imposed under substatute (2) may make appeal to the Vice-Chancellor against the order of punishment whose decision thereon shall be final.
- (5) In a case where the punishment is imposed by the Vice-Chancellor the student may make an appeal to the Syndicate against the order of punishment whose decision thereon shall be final.

### CONTROL OF ACADEMIC PROGRAMMES OF THE UNIVERSITY

- 217. (1) The academic year for all colleges affiliated to the University and educational institutions and departments shall begin on the first of June of each year and end on the 31st May of the next year.
- (2) An academic year shall have not less than 180 working days of 5 hours duration each excluding days or hours spent for examinations for all colleges, educational institutions or departments:-

Provided that for medical, professional or technical course, there shall be an academic year, the alternative of 960 working hours, excluding hours spent for examinations in place of 180 working days.

# ADMISSION, TRANSFER AND ATTENDANCE CERTIFICATES, ADMISSION OF STUDENTS

- 218. The Controller of Examinations shall maintain on behalf of the Syndicate a register in which shall be noted the names of all students of the University.
- 219. Any student reading for a degree or diploma or any examination of the University shall have his name entered in the Register of students and no candidate for an examination of the University be eligible to appear at any such examination without having first his name entered in conformity with the conditions hereinafter specified. For the purpose of such registration the students of other Universities shall be required to submit a Migration Certificate from the University from which they have passed the last qualifying examination.

## FEE PAYABLE FOR REGISTRATION

221. Every student applying for registration as a student to the University shall pay a fee of rupees Seventy for first registration through the Head of the College/ Institution in which he studies or through the Head of the Department of study in the case of an examination for the Certificate or Diploma conducted by the University and rupees Forty for each registration for any subsequent examination.

# REPORT OR REMOVAL OF NAME FROM THE ROLLS OF COLLEGE

**225.** The Head of the Institution/ College shall report to the Controller of Examinations immediately after the name of a student has been struck off the rolls of the Institution/ College giving the date when his name was removed from the rolls.

# **NUMBER OF REGISTRATION**

**226.** Each student registered as a student of the University shall be assigned a number and shall in all communications to the University quote such number.

#### **FEE FOR EXTRACT**

- **227.** (1) A registered student shall be entitled at any time to receive a certified copy of an extract from the Register signed by the Controller of Examinations or any other officer authorized in his behalf, in so far as it relates to particulars entered against his name on payment of fee of five rupees.
- **229.** (1) No student who has previously studied in any college shall be admitted to a college unless he presents a transfer certificate showing:
- (a) the name of the student;
- (b) the date of birth as entered in the admission register or the Matriculation Certificate;
- (c) the dates on which he was admitted to and on which he left the institution;
- (d) the class in which he studied at the time of leaving
- (e) the subject of portions thereof studied by him/her while enrolled;
- if it be the time when annual promotion takes place, whether he/she is qualified for promotion to a higher class;
- (g) reasons for leaving the college;
- (h) whether the student has applied for the certificate or whether the college has given it suo motu; and
- whether the student has been penalised at any time for misconduct in the college or University examination.
- (2) No student shall be enrolled pending the production of transfer certificate. Every such certificate shall be endorsed with the admission number under which the student enrolled and shall be filed for reference and inspection.

Provided that where a student migrates from one University to other University production of a formal transfer certificate may be waived, if information required in this Statute is available in any other form from the Head of the institution in which he/she last studied

- 232. (1) If any student is expelled from a College/ Institution, intimation of the fact of expulsion, with a statement of the reasons thereof, shall be given forthwith by the Principal/Head of the institution:
- (a) to the parent or approved guardian of the student and
- (b) to the Syndicate, intimation to the Syndicate being accompanied with the transfer certificate of the student.
- (2) It shall be competent for the Syndicate on the application of the student or his/her parent or his/her approved guardian after making such inquiry as it deems fit, to deliver the certificate to the student with any necessary endorsement or withhold it temporarily or permanently.
- 233. The academic year in relation to any college/ institution shall consist of the following two terms, namely:

First term -From June to December closing with Christmas holidays;

Second term -From January to May closing with the summer vacation.

#### **COMBINATION OF ATTENDANCE**

**234.** A student shall ordinarily qualify for the annual certificate in one and the same college, but in special cases the Syndicate may allow attendance in different colleges to be combined for purpose of the annual certificate.

Provided that the Syndicate shall have the power to allow a student to combine his/her attendance in college in different Universities within the State of Orissa subject to the condition that the courses pursued by the student in the different Universities are similar:

Provided further that the case of students migrating from Universities outside the State of Orissa seeking admission into the University, it shall be competent for the Syndicate to allow combination of attendance secured at the other University on the same condition as stated above, if the Head of the Institution into which the student seeks admission certifies to the satisfaction of the Syndicate, on the similarity of the course of studies and the stages at which University Examinations for the particular courses are held in both the Universities.

### TRANSFER FROM ONE COLLEGE TO ANOTHER

- 235. (1) A student seeking transfer from one college/Institution to another shall apply to the Registrar through the Principal of the college/Head of the institution to which he/shi seeks transfer for permission to combine attendances at the two colleges, for the purpose of the Annual Certificate. Such application shall be submitted prior to making the transfer and shall furnish reasonable grounds for such transfer. This provision applies to a transfer during terms as well as a transfer at the end of an academic year when an additional term is proposed to be kept in a different college but does not apply in the case of a student who has completed one academic year in a college and desire to join another college at the beginning of a new academic year.
- (2) An application to combine attendance shall invariably be accompanied with:
- i) The written consent of the Head of the Institution in which the student is studying to the proposed transfer:
- ii) The written consent of admission from the Head of the Institution to which he/she seeks transfer together with an assurance countersigned by the later Principal/ Head of the Institution that the Student, if permitted by the Syndicate to combine his/her attendance will be able to continue in his/her institution the course of study already commenced by him/her in the institution from which he/she seeks transfer.

# **ANNUAL CERTIFICATE**

236. (1) In an institution or a college the grant of the Annual Certificate shall be in respect of two terms which shall ordinarily be consecutive and over one academic year, but it shall be competent of the authorities of an institution to grant such a certificate in respect of two terms which are not consecutive,

- provided that the student has during those terms completed the necessary courses of study for the year.
- (2) The grant of the Annual Certificate shall also be subject to the following conditions, namely:
- i) The certificate shall not be granted unless a student has kept at least three- fourth of the attendance prescribed by the institution in the course of. instruction during the year in the institution approved by the Syndicate for any Certificate, or Diploma or Degree. E.G. No. 1-1-90
- ii) The certificate shall not be granted unless the student has completed the course of instruction to the satisfaction of the authorities of the institution/college and his progress and conduct have been satisfactory.
- The student who has not earned his Annual Certificate in any of the courses during the year shall be required to join in the same class for another full year to receive such additional instruction as the Head of the institution considers necessary.

# ADMISSION TO UNIVERSITY EXAMINATIONS AND EXEMPTION FROM ANNUAL OR TERM CERTIFICATES

- **237.** (1) No person whose name has not been entered in the Register of the Students of the University shall be permitted to appear for any University Examination.
- (2) Before being admitted to a University Examination a candidate must have been registered there. A candidate shall be registered afresh on each occasion of presenting himself for an examination and he/she shall be registered on application in the prescribed form either to the Controller of Examinations direct or through his Principal, and paid the fee prescribed.
- (3) Every candidate for an examination of the University shall produce evidence of having previously passed the qualifying examination if any prescribed by the law of the University.
- (4) He/she shall also, unless exempted to special order of the Syndicate made either on the order of Academic Councilor in accordance with the regulations, produce in the form prescribed by the Syndicate the certificate or certificates of attendance required by the Regulations.
- (5) No candidate shall be permitted to sit for a University Examination unless his/her term and annual certificate of attendance certificate of conduct and progress or the order of exemption, if any granted to him/her, have been received by the Controller of Examinations before the commencement of the examination.
- (6) The condition of the exemption, if any, that may be given to enable a candidate to appear for any examination of the University shall be as prescribed from time to time in the respective Regulations and no exemption from the production of attendance, certificates, and progress and conduct certificates required from any college shall be given except in conformity with conditions prescribed in the Regulations.
- (7) Any order of exemption granted in accordance with these Statutes shall be permanent.