

ओड़िशा केन्द्रीय विश्वविद्यालय CENTRAL UNIVERSITY OF ODISHA

www.cuo.ac.in

Regional Development and Nation Building

e- PROSPECTUS



ACADEMIC SESSION 2020-21

CENTRAL UNIVERSITY OF ODISHA

Established by the Central Universities Act of Parliament (Act No.3C of 2009)

Visitor His Excellency Shri Ram Nath Kovind The President of India

Chancellor Prof. P. V. Krishna Bhatta

> Vice-Chancellor Prof. I. Ramabrahmam

Our Mission

The primary goal of the Central University of Odisha is the all round development of its students. Located in the lush valleys of the Koraput region, the CUO aspires to be an ideal destination for outstanding academicians, scholars, and students. It strives to combine equity and excellence, the mandate of higher education in the country. It seeks to harness interdisciplinary research for nation building activities.

Address

Central University of Odisha NAD-Sunabeda, Koraput-763004, Odisha (India) Tel: 06853-274035 E-Mail: info@cuo.ac.in.

University website: www.cuo.ac.in



Prof. I. Ramabrahmam Vice-Chancellor Message from the Vice-Chancellor

I take great pleasure in welcoming all the aspirants desirous of enrolling in the academic programmes of the Central University of Odisha at Koraput. Students are the main strength of any institution of higher learning. We at the CUO are working hard to ensure that our students avail high quality academic and pedagogic support to pursue their career and develop their personalities. The prospectus of the CUO provides information to the aspiring students about the academic programmes, faculty and infrastructure.

CUO has rejoined CUCET for providing greater opportunities to the students across the Nation. The CUO offers a variety of programmes – Professional and general programmes. Overall 30 programmes are offered this time.

I congratulate the Admission Committee of CUO for its sincere efforts in preparing the prospectus for 2020-21. I wish all the student aspirants of CUCET-2020 the best of times.

The CUO Prospectus highlights basic features of CUO academic programmes and our achievements and milestones such as innovative academic programmes, NAAC score, NIRF ranking and many other progressive practices initiated by the MHRD and UGC.

I am confident that together we can make a lasting difference to the higher education scenario of our country.

With Best Wishes to all.

NAAC ACCREDITATION

The NAAC Peer Team visited the University and accredited with B+ rank having CGPA of 2.59.

NATIONAL INSTITUTIONAL RANKING FRAMEWORK (NIRF)-2019

The University is ranked within the band of 151-200 NIRF-2019 ranking.

MEMBER OF AIU

The University is a member of the Association of Indian Universities (AIU)

MoUs FOR ACADEMIC ENRICHMENT

Central University of Odisha has signed an MoUs with Hindustan Aeronautics Limited (HAL), Sunabeda, a leading Navaratna PSU, for promoting academics, research and regional development through partnership. Under this programme, 'Distinguished Lecture Series' have been initiated, and as such many by persons of eminence from various fields of Science, Technology, Literature, Humanities and Management, etc. have been invited to the University for academic enrichment. Besides, CUO has also signed MoU with the Council of Analytical Tribal Studies (COATS), Koraput, a leading Research Institute devoted to Tribal economy, livelihood, society, and culture. In collaboration with the COATS a National Seminar has been organised to address the tribal issues and challenges in the globalised world.

UNNAT BHARAT ABHIYAN (UBA)

In order to bring positive transformation in the neighbourhood areas, the Central University of Odisha (CUO) with the MHRD initiative has adopted five villages under Unnat Bharat Abhiyan (UBA). It is in keeping with the Movement that connects Institutes of Higher Learning with the local community and addresses development of Rural India through appropriate academic, social, and technological intervention.

For implementation and monitoring of the UBA programme in the CUO, an MoU has also been signed with IIT (Delhi).

EK BHARAT SHRESHTHA BHARAT (EBSB)

The EBSB is a flagship programme of the Ministry of HRD, Government of India in which two states are paired with each other and the Higher Education Institutions are required to organize programmes based on the language, literature, & culture of the paired state. In the scheme CUO has organized the Phase-I and Phase-II of EBSB, being paired with the State of Maharashtra.

WI-FI ENABLED CAMPUS

Both Campuses of the University (Main Campus at Sunabeda and City Centre at Landiguda) are Wi-Fi enabled (MHRD Campus Wi-Fi Project).

CONTENTS

SI. No		Page No.
1.	ABOUT THE UNIVERSITY	1-2
2.	SCHOOLS AND DEPARTMENTS	2-21
3.	ADMISSION POLICY	21-27
3.1	Medium of Instruction	22
3.2	Criteria for Admission for the Courses offered in the Departments under the Schools	22
3.3	Programme wise Credit Weightage	22
3.4	General Instructions	22
3.5	Reservations and Concessions in Admissions	22-25
3.6	Admission of Foreign Nationals (Supernumerary)	25
3.7	Application for all Programmes (on-line)	25
3.8	Selection Criteria	26
3.9	Criteria for resolving ties	27
3.10	Provisional Admission	27
4.	EXAMINATION AND EVALUATION	27-32
4.1	Semester System and Choice Based Credit System (CBCS)	27
4.2	Continuous Internal Assessment	27-29
4.3	Attendance requirements to appear in the End-Semester Examination	29
4.4	Examination and Certification for B.Ed. Programme	29
4.5	Supplementary Examinations	29-30
4.6	Special Supplementary Examinations	30
4.7	Improvement Examinations	30
4.8	Repeat Examinations	30-31
4.9	General Rules for Improvement / Repeat / Supplementary Examinations	31
4.10	Promotion and Progression	31
4.11	Result Declaration	31
4.12	Award of Gold Medals	31
4.13	Migration Certificate and University Leaving Certificate	31-32
5.	ACADEMIC AND STUDENTS' SERVICES	32-35
6.	FEE DETAILS	35-39
7.	PROGRAMME WISE ELIGIBILITY FOR ENTRANCE EXAMINATION 2020-21	40-44
8.	INTAKE FOR THE YEAR 2020-21	45
9.	ACADEMIC CALENDAR	46
10.	IMPORTANT DATES	47

1. ABOUT THE UNIVERSITY

Central University of Odisha which was established under the Central Universities Act 2009, by an Act of Parliament (No. 3C of 2009) of India, came into existence in 2009. It is one of the 15 new Central Universities established by the Government of India during the UGC XI Plan period to address the concern of the Nation on the principle of "equity and access" to quality higher education.

The main campus of the University, covering an area of 430.37 acres broadly comes under Sunabeda Municipality (Urban area) and is close to Hindustan Aeronautics Limited (HAL) and Naval Armament Depot (NAD) at Sunabeda. It is connected to NH - 26 by an approach road of about 4 km. distance. The nearest Railway Stations are Koraput (24 kms), Dumuriput P.H. (12 kms.), and Damanjodi (20 kms.).

The University endeavours to promote quality education for all and 'disseminate inclusive education' to reach the un-reached. It advocates the symbiosis of the indigenous and the global scene, create a niche of its own so as to promote the principles of national unity and integrity, social justice, secularism, democratic values, cultural pluralism, international understanding and scientific approach to solve problems of the society.

For achieving the above goals, the University is committed to:

- foster the diversified society and culture of India and establish such departments
 or institutions along with need-based disciplines of study as may be required for
 the overall societal development;
- endeavour to facilitate students and teachers from all over India and abroad to join the University and participate in its academic programmes;
- promote and facilitate students and teachers in understanding the social needs of the country and prepare them for fulfilling such needs;
- make provisions for integrated courses in Humanities, Science and Technology, Computer and Information Technology, Legal Studies, Biodiversity and Medical Sciences related educational programmes of the University;
- establish such departments or institutions as may be necessary for the study of languages and literature, culture and life of the people, bio-diversity in the region, with a view to inculcating in the students broader perspectives of national and international understanding about the neglected areas of the study;
- take appropriate steps for promoting inter-disciplinary studies in the University.

In the light of the above, the approach of the University has been evolving policies and programmes which will create for the Central University of Odisha a niche of its own.

The University has been striving to attract students from all parts of the country so that it stands out as a national university. The University also encourages the enrolment of students outside India, especially from the developing countries in adequate number.

The basic academic units of the University have come up with multi-disciplinary schools made up of different Departments. A School has been visualized as a group of enrolled scholars along with the faculty concerned in the dissemination of knowledge, employing the required methodology for understanding problem areas of the subject-matter.

The "Objectives of the University" as envisaged in the Act are "to disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit; to make special provisions for integrated courses in humanities, social sciences, science and technology in its educational programmes; to take appropriate measures for promoting innovations in teaching–learning process and inter-disciplinary studies and research; to educate and train manpower for the development of the country; to establish linkages with industries for the promotion of science and technology; and to pay special attention to the improvement of the

social and economic conditions and welfare of the people, their intellectual, academic and cultural development."

Vision of the University

Central University of Odisha strives to come out as a nationally prominent research oriented university recognised for:

- the excellence of its faculty and the balance they strike between teaching and research;
- students' engagement in scholarship, leadership, and economically relevant education;
- extensive network of partnerships;
- diverse and inclusive campus; and
- Commitment to address Tribal Society's educational, economic, and cultural challenges.

2. SCHOOLS AND DEPARTMENTS

At present CUO have the following Schools and Departments:

School	Departments
I. School of Languages	Department of Odia Language & Literature (DOLL)
	Department of English Language & Literature (DELL)
	Department of Hindi (DH)
	Department of Sanskrit (DSKT)
II. School of Social Sciences	Department of Anthropology (DA)
	Department of Sociology (DS)
	Department of Economics (DE)
III. School of Education &	Department of Journalism & Mass Communication (DJMC)
Education Technology	Department of Education (DEDN)
IV. School of Basic Sciences &	Department of Mathematics (DM)
Information Sciences	Department of Computer Science (DCS)
V. School of Biodiversity &	Department of Biodiversity & Conservation of Natural
Conservation of Natural	Resources (DBCNR)
Resources	
VI. School of Commerce and	Department of Business Management (DBM)
Management Studies	
VII. School of Applied Sciences	Department of Statistics (DSTAT)

I. SCHOOL OF LANGUAGES

The School of Languages was set up in the year 2009 offering instruction in two languages, i.e. English and Odia. From the academic session 2015-16, two more programmes i.e. Hindi and Sanskrit have been opened. Each of these languages has a significant body of literatures which consist of, a galaxy of great writers, novelists, poets, story writers, play wrights, etc. These languages are the carriers of great culture and philosophy. Students, who opt to study the languages in the school, will in fact, be studying also the literature, art, and philosophy of that culture.

1. DEPARTMENT OF ODIA LANGUAGE AND LITERATURE

The Department of Odia Language and Literature comes under the School of Languages and offers Master of Arts Programme since its inception in 2009. The Department provides specialized teaching in Comparative Literature, Translation Studies, Folk Literature, Tribal Studies, etc. The diverse field of the M.A. course has adopted modern

technology in editing and translation. Research programmes leading to Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) in Odia were introduced in the Department from the academic year of 2013-14.

Programmes:

• M.A.

Core Courses:

Semester-I

Prachina Bharatiya Bhasa o' Sahitya, Bhasa Bigyana, Odia Sahityara Itihasa (Adi o' Madhya Juga), Adibasi Sanskruti, Bhasa o' Sahitya, Adhunika Sahitya Tattwa.

Semester- II

Tulanatmaka Sahitya, Odia Sahityara Itihasa (Adhunika Juga), Odia Katha Sahitya (Text), Odia Gadya Sahitya (Text), Sahitya Tattwa (Prachya o' Paschatya)

Semester-III

Odia Kabya Kabita (Text), Odia Nataka (Text), Loka Sanskruti o' Sahitya

Semester-IV

Sandarbha Rachana (Dissertation)

List of Elective Courses:

Semester-III (any two)

Sahitya o' Ganamadhyama, Sahitya o' Samajabigyana, Sahitya o' Nrutattwa, Anubada o' Sampadana Kala. Students can also opt for one MOOC course which can be treated as Elective Paper.

Semester-IV (any four)

Tulanatmaka Sahitya, Adhunika Odia Kabita, Katha Sahitya, Gadya Sahitya, Natya Sahitya, Bhasa Bigyana, Loka Sahitya Adhyayana. Students can also opt for one MOOC course which can be treated as Elective Paper.

- M.Phil.
- Ph.D.

Faculty Profile:

Name of the Facul	tv Are	a of	S	Spec	ial	liza	ıti	on

Prof. Krushna Chandra Pradhan, D.Lit. Medieval Literature, Modern Literature &

Visiting Professor Folklore

Dr. Alok Baral, Ph.D., Head I/C Modern Poetry, Fiction, Folklore &

e-mail: <u>alok.baral@rediffmail.com</u> Comparative Literature

Asst. Professor

Dr. Pradosh Kumar Swain, Ph.D. Modern Poetry & Drama

e-mail: pradosh.cu@gmail.com

Asst. Professor

Lecturer on Contract

Dr. Rudrani Mohanty, Ph.D. Modern Poetry, Prose, Folklore & Tribal

e-mail: drrudrani@gmail.com Studies

Lecturer on Contract

Dr. Ganesh Prasad Sahu, Ph.D. Modern Poetry, Folklore & Translation

e-mail: drgpsahucuo@gmail.com Studies

2. DEPARTMENT OF ENGLISH LANGUAGE & LITERATURE

The Department of English Language and Literature came into being in 2009 with the M.A. Programme aiming at catering to the needs of the youth, keeping in view the following aspects:

a. The core areas of literary studies in English comprising the international scenario.

- b. World literature in English in a broad spectrum.
- c. The interface between Indian literature and other global literatures.
- d. The challenges and possibilities of literary translation.
- e. Issues relating to Indian/Comparative literature/New literatures in English.
- f. Issues relating to race/class/gender/ethnicity/region etc.
- g. Connections between literature and other arts.
- h. Basics of research methodology and computer application in literary studies.
- i. Fundamentals and current issues of Theoretical Linguistics and Applied Linguistics.
- j. Challenges of English Language Teaching and Testing.

Programme:

• M.A.

Semester-I: Introduction to English Literature, Structure of Modern English, Shakespeare and 17th Century English Literature and Thought, Indian Writing in English, Literary Theory and Criticism-I

Semester-II: 18th Century British Literature and Thought, British Romantic Literature and Thought, Literature and Thought in Victorian England, Modern British Literature, African and African-American Literature

Semester-III: American Literature-I, Literary Theory and Criticism-II, Commonwealth/Postcolonial Literatures, Translation Theory and Practice, Comparative Literature, English Language Teaching, South-Asian/ Asian-American Literature, Students can also opt for one MOOC course which can be treated as Elective Paper.

Semester-IV: American Literature-II, Literary Theory and Criticism -III, Introduction to Cultural Studies, Women's Writing in English, Research Methodology, Canadian Literature, Native Literature: American and Canadian

Students can also opt for one MOOC course which can be treated as Elective Paper.

Faculty Profile:

Name of the Faculty

Prof. E. Raja Rao, Ph.D. Email: derridae@gmail.com *Visiting Professor*

Sh. Sanjeet Kumar Das, M. Phil., Head I/C *e*-mail: <u>sanjeet.iitk.@gmail.ocm</u>
Assistant Professor

Dr. Uma Shankar Padhy, Ph.D.

e-mail: Umasankarpadhy8@gmail.com Guest Faculty

Dr. Banshelkikar Yashpal Murari, Ph.D.

e-mail: byashpalm@gmail.com

Guest Faculty

Dr. V. D. Badigar, Ph.D. e-mail: vr_badiger@gmail.com Guest Faculty **Ms. Rachna**, M.A.,

e-mail: rachna.pandey2403@gmail.com

Guest Faculty

Area of Specialization

American Literature, African. American Literature, British Literature, Post-Colonial Studies, Literary Theory, Women Writing, Indian English Literature British Literature, English Language Teaching (ELT), Stylistics, Linguistics, Literary Theory and Criticism, Post colonial Studies, Translation Studies

Subaltern Studies, Cultural Studies

Indian Literature

European Drama

British Literature

3. DEPARTMENT OF HINDI

As a part of the School of Languages, the Department of Hindi came into being during the Academic Session 2015-16. Being the national language of India, Hindi has its own significance. In this regard, the Department of Hindi aims at creating awareness about learning of the national language and make use of it in the modern high-tech society. The Department is offering the M.A. Programme in Hindi. The Department provides teaching in Hindi language and literature keeping in view the social norms, communication patterns, different aspects of language which has a major role in the fast changing social fabric. The syllabus remains flexible enough to meet the students' requirements and special attention is paid to the regional needs and comprehensive study of language and literature.

Vision & Mission -

- To conduct **Various** Extension programmes to promote the Hindi Language and Literature among the common people.
- To Teach the Hindi Language and Literature at the M.A. level and conduct research at M.Phil., and Ph.D. level.
- To update and upgrade Hindi teaching and Research by conducting special Lectures, Seminars and Workshops by eminent scholars.

Programme:

• M.A.

Semester-I

Hindi Sahitya ka Itihaas (Aadikal Madhyakaal ke vishes Sandarbh me), Pracheen Aur Madhyakaleen Hindi Kavya, Madhyakaleen Hindi Kavya, Chayavaad Aur Chayavaad Purv Hindi Kavya, Aadhunik Hindi katha Sahitya Aur Natak Evam Ekanki – I.

Semester-II

Hindi Sahitya Ka Itihaas (Aadhunik Kaal ke Vishes Sandarbh me), Hindi Nibandh Evam Nibeandhettar Gadya Vidhayen, Bhartiya Kavya Shastra, Hindi Bhasha Aur Bhashavigyaan, Bhartiya Sahitya.

Semester-III

Aadhunik Hindi Katha Sahitya Aur Natak Evam Ekanki -II, Pashchaatya Kavya Shastra Media Lekhan, Anuvaad ka Swarup, Pravidhi Aur Prakriya,

Elective: Kabir, Surdas, Tulsidas, Premchand, Phaniswarnath Renu. Students can also opt for one MOOC course which can be treated as Elective Paper.

Semester-IV

Chayavaadettar Hindi Kavya, Hindi Aalochana, Prayojan Mulak Hindi, Oral Test, and Dissertation.

Elective: *Hindi Sahitya Aur Dalit Vimarsh, Hindi Sahitya Aur Naari Vimarsh.* Students can also opt for one MOOC course which can be treated as Elective Paper.

Faculty Profile:

Name of the Faculty Prof. Hemraj Meena, Ph.D. Visiting Professor

Sh. Sanjeet Kumar Das, M. Phil., Head I/C *e*-mail: <u>sanjeet.iitk.@gmail.ocm</u>
Assistant Professor

Area of Specialization

Hindi Literature & Linguistics; Indian Poetics, Western Poetics; Dalit & Tribal Literature; Indian Literature; Hindi Criticism, Hindi Story, Novel & Poetry; History of Hindi Literature British Literature, English Language Teaching (ELT), Stylistics, Linguistics, Literary Theory and Criticism, Post Dr. Mayuri Mishra, Ph.D.

e-mail: mayuri18680@gmail.com

Lecturer on Contract **Dr. Satabdi Behera**, Ph.D. *e*-mail: satbdb@gmail.com

Lecturer on Contract

Dr. Soumya Ranjan Dash, Ph.D. *e*-mail: <u>soumyadash192</u>6@gmail.com

Lecturer on Contract **Dr. Rani Singh**, Ph.D.

e-mail: rani.hindi16@gmail.com

Guest Faculty

Sh. Purandara Bishwal, M.A.

e-mail: purandarbishwal385@gmail.com

Guest Faculty

colonial Studies, Translation Studies

Modern Hindi, Literature, Modern Hindi Poetry, (specialized in Gazal),

Functional Hindi

Modern Hindi Literature, Women Studies, Tribal Studies, Dalit Studies,

Sociological approach to literature

Literary Criticism, Literature, Cinema & Media, Modern Hindi Literature,

Comparative Studies

Literary Criticism, Western Poetics,

Indian Poetics, Linguistics

Hindi Language and Literature, Western Poetics, Indian Poetics,

Translation

4. DEPARTMENT OF SANSKRIT

Sanskrit is the storehouse of ancient Indian cultural and literary heritage. The pan-Indian knowledge system is inscribed in Sanskrit texts. Hence, there is a need to bring that knowledge from Ancient Sanskrit texts (both scientific and literary) to bridge the past and the future through the present. The Department of Sanskrit has been established under the School of Languages offering M.A. in Sanskrit programme from the Academic year 2015-16.

Programme:

• M.A.

Semester-I

Vedic Language & Literature; Grammar (Sidhantakaumudi); Systems of Indian Philosophy-I; Poetics and Dramaturgy-I; Sanskrit Classics.

Semester-II

Ancillary Vedic Literature; Introduction to Grammar and Philology; Systems of Indian Philosophy-II; Sanskrit Plays; Poetics and Dramaturgy-II.

Semester-III

History of Sanskrit Literature; Dramaturgy, Poetic Convention & Technical Literature; Prose & Lyric Poetry or Krdanta and Atmanepada Prakaranas; Prosody & Poetics or Philosophical Texts-I; Ethics in Sanskrit or Purana & Dharmashastra or Didactic & Translation Literature in Sanskrit or Communicative Sanskrit. Students can also opt for one MOOC course which can be treated as Elective Paper.

Semester-IV

Ancient Indian History, Culture & Epigraphy; Proejct Work; Kavya and Poetics **or** Prachina-Vyakarana; Rasa and Dhavni Texts **or** Tinanta and Stripatyaya Prakaranas; Sanskrit Literary Criticism **or** Scientific Literature in Sanskrit **or** Yoga for Personality Development and Stress Management. Students can also opt for one MOOC course which can be treated as Elective Paper.

Faculty Profile:

Name of the Faculty Prof. R.V. Rama Krishna Sastry, Ph.D. e-mail: sastryrvk@gmail.com Visiting Professor Area of Specialization Literary Criticism, Alankara, & Grammar **Dr. Alok Baral**, Ph.D., Head I/C *e*-mail: alok.baral@rediffmail.com

Asst. Professor

Dr. Birendra Kumar Sadangi, Ph.D.

e-mail: bksadangi79@gmail.com

Lecturer on Contract **Mr. Srinivas Swain**, M.A.

e-mail: swainshri108@gmail.com

Guest faculty

Dr.Pradeep Chandra Acharya, Ph.D. *e*-mail: pradeepacharya833@gmail.com

Guest faculty

Dr. Jayaprakash Sahoo, Ph.D.

e-mail: jayaprakash.gmu@gmail.com

Guest faculty

Dr. Chakrapani Pokhrel, Ph.D. *e*-mail: <u>kushkumwisly@gmail.com</u>

Guest faculty

Modern Poetry, Fiction, Folklore & Comparative Literature

Sanskrit Poetics, Literature,

Manuscript logy

Grammar & Manuscriptology

Vedanta Philosophy, Research Methodology & Manuscriptology Literature & Grammar

Grammar, Nyadarshan &

Manuscriptology

II. SCHOOL OF SOCIAL SCIENCES

The School of Social Sciences was created in the year 2009 with an innovative and creative idea to engage with an interdisciplinary approach to academic activities. Presently there are three Departments under this School, i.e. Department of Anthropology, Department of Sociology, and Department of Economics.

1. DEPARTMENT OF ANTHROPOLOGY

Department of Anthropology functioning at this University since 2009 is engaged in the teaching and application of knowledge in every major area of the discipline. Anthropology as a subject provides the students the means to understand and respect the variety in human experiences and develop a critical perspective on society and on current public policy and reform. This is achieved through a rigorous and balanced curriculum that encompasses the current theoretical perspectives and methodologies of the discipline. Anthropology is unique and effective among fields that examine human behaviour because of its particularly intensive techniques of participant-observation research, its use of both qualitative and quantitative methods, and its ability to bring together a comparative and global perspective and the time depth of five million years of prehistory to the investigation of human problems. In response to an increasingly complex global job market and anticipated areas of employment growth, the Department prepares students for career success through specific concentrations in Applied Anthropology.

Programme:

• M.Sc.

Semester-I: (Core Papers):

Biological Anthropology-I (human evolution, variation, and growth), Socio-Cultural Anthropology, Archaeological Anthropology & Museology, Research Methods, Tribes in India, General Practical-I,

Semester-II: (Core Papers):

Biological Anthropology –II (human genetics); Theories of Society and Culture; Preand Proto- History of India, Africa and Europe; Indian Anthropology, Peasants in India, General Practical – II

Semester-III:

(GROUP - A: Physical / Biological Anthropology)

Core Papers: Anthropological Demography, Field Work Training, Human Ecology: Biological & Cultural dimensions, Medical Genetics, Practical in Biological Anthropology – I

Elective: Growth and Nutrition, or Forensic Anthropology – I, or Environmental Anthropology

(GROUP - B: Socio - Cultural Anthropology)

Core Papers: Anthropological Demography, Field Work Training, Human Ecology: Biological & Cultural dimensions Theory and Method in Socio-cultural Anthropology, Applied Socio-cultural Anthropology.

Elective: Developmental Anthropology, or Anthropology of Children and Childhood, or Anthropology of Communication.

(GROUP - C: Tribal Studies)

Core Papers: Anthropological Demography, Field Work Training, Human Ecology: Biological & Cultural dimensions, Tribal Culture and its Transformation, Tribal Development.

Elective: Tribal Demography, Nutrition, and Health; or Tribal Language, and Literature; or Tribal Movements in India.

(GROUP - D: Archaeological Anthropology)

Core Papers: Anthropological Demography, Field Work Training, Human Ecology: Biological & Cultural dimensions, Prehistoric Archaeology of Africa and Europe, Practical in Archaeological Anthropology.

Elective: Indian Prehistory and its relevance, or Tool Techniques in Archaeology, or Palaeontology and Dating methods.

Irrespective of any group students can also opt for one MOOC course which can be treated as Elective Paper.

Semester-IV:

(GROUP - A: Physical / Biological Anthropology)

Core Papers: Medical Anthropology, Anthropology in Practice, Dissertation, Population Genetics, Practical in Biological Anthropology-II

Elective: Human Genome: Meaning and Methods of Study, or Forensic Anthropology – II, or Bio - Cultural Anthropology.

(GROUP - B: Socio - Cultural Anthropology)

Core Papers: Medical Anthropology, Anthropology in Practice, Dissertation, Economic Anthropology, Rural Development.

Elective: Urban Anthropology, or Anthropology of Gender, or Anthropology of Symbolism.

(GROUP - C: Tribal Studies)

Core Papers: Medical Anthropology, Anthropology in Practice, Dissertation, Tribal Ecology and Economy, Ethno-medicine.

Electives: Status and Empowerment of Tribal Women, or National Policy on Tribals and Tribal Rights, or Folk art and Culture.

(GROUP - D: Archaeological Anthropology)

Core Papers: Medical Anthropology, Anthropology in Practice, Dissertation, Theory and Methods in Archaeological Anthropology, Ethno-archaeology.

Elective: Applied Archaeological Anthropology, or Practical in Material Culture, or New Archaeological Anthropology.

Note: Students can choose one **Extra Elective** offered by Department and one **Allied Elective** from other Subjects in 3^{rd} and 4th Semester.

Irrespective of any group students can also opt for one MOOC course which can be treated as Elective Paper.

M.Phil.

Semester-I:

Core Paper: Research Methodology and Soft Skill Development in Anthropology **Elective Papers:**

- 1. Advances in Medical Anthropology / Social Exclusion of the Marginalized Communities / Theories and Methods in Social Anthropology
- 2. Advances in Biological Anthropology / Perspectives in Development Anthropology / Perspectives in Socio-Cultural Anthropology

Semester-II: Dissertation

• Ph.D.

Semester-I: (Course Work)

Core Papers: Research Methodology and Computer Applications; Research Ethics; Review of Literature; Fieldwork/ Assignments/Internships, Seminars and Other Academic Activities; Recent Advances in Anthropology

Semester-II onwards: Ph.D. topic related research work for preparing Ph.D. Thesis

Faculty Profile:

Name of the Faculty

Prof. (Dr.) A.B Ota, IAS, Ph.D.

Advisor-cum-Director & Spl. Secretary, SC ST Research &

Training Institute, Bhubaneswar *e*-mail: akhilabihariota@gmail.com

Honorary Professor

Prof. P. Vijaya Prakash, Ph.D.

e-mail: prakash.peethala@yahoo.com

Visiting Professor

Dr. Jayanta Kumar Nayak, Ph.D., Head I/C

e-mail: jayanta.nayak@rediffmail.com,

drnayak@cuo.ac.in Assistant Professor

Dr. B. K. Srinivas (M.A., Ph.D., UGC-NET)

e-mail: sreenu75@rediffmail.com

Assistant Professor **Dr. Meera Swain**, Ph.D.

e-mail: meeraswain2k9@gmail.com

Lecturer on Contract

Ms. Moushumi Nayak, M.Sc.

e-mail: nayakmoushumi1990@gmail.com

Guest Faculty

Dr. Mallavarupu Ram Babu, Ph.D. *e*-mail: rambabuphduh@gmail.com

Guest Faculty

Ms. Lochan Sharma, M.Phil. *e*-mail: <u>lsharma.1765@yahoo.com</u> Guest Faculty

Dr. Abhishek Bhowmick, Ph.D. *e*-mail: anth.abhi@gmail.com

Guest Faculty

Area of Specialization

Socio-cultural Anthropology, Developmental Anthropology, Tribal Studies

Anthropology, Cultural Anthropology, Palaeoanthropology / Archaeological Anthropology Biological Anthropology, Molecular Anthropology, Medical Anthropology, Developmental Anthropology, Biocultural Study, Tribal Studies Socio-cultural Anthropology, Developmental Anthropology

Socio-cultural Anthropology

Physical Anthropology; Sports Anthropometry; Tribal Development.

Socio-Cultural Anthropology,

Tribal Studies, Archaeological Anthropology and Developmental

Anthropology

Physiological Anthropological; Demographic Anthropology; Molecular Anthropology;

Fitness; Health; Wellbeing; Quality of

Life; Care giving;

Ethno-archaeology, Pre-history, Tribal

Studies.

2. DEPARTMENT OF SOCIOLOGY

The Department of Sociology is one among the five Departments that started with the inception of Central University of Odisha in the year 2009. Initially it started with the M.A. programme in Sociology. Research Programmes (M.Phil. & Ph.D.) in Sociology have been started from the Academic Session 2013-14.

Programme:

• M.A.

The courses are oriented towards the study of Society, Culture, and Social Structure, Sociological Theories, Research Methodology, Sociology of Health, Sociology of Environment, Sociology of Gender, Sociology of NGOs, Sociology of Development, Globalization and Society, Industrial Sociology, Sociology of Crime and Deviance, Study of Social Movements in India. Students can also opt for one MOOC course which can be treated as Elective Paper.

- M.Phil.
- Ph.D.

Faculty Profile:
Name of the Faculty
Prof. P. Durga Prasad, Ph.D.
e-mail: durganird@gmail.com
Visiting Professor

Prof. B.C. Barik, Ph.D.

e-mail: barik.bishnu@gmail.com

Visiting Professor

Dr. Kapila Khemundu, Ph.D., Head I/C

e-mail: kapilacuo@gmail.com

Assistant Professor

Dr. Aditya Keshari Mishra, Ph.D.

e-mail: adityakesharimishra@gmail.com

Lecturer on Contract

Dr. Nupur Pattanaik, Ph.D.

e-mail: nupur.pattanaik@gmail.com

Lecturer on Contract

Dr. Bijay Chand Maharana, Ph.D.

e-mail: bijaymaharana29@gmail.com

Lecturer on Contract **Dr. Manas Kumar Malik**, Ph.D.

e-mail: manaskumarmalik@hotmail.com

Guest Faculty

Area of Specialization

Sociology of Development, Sociology of Health, Rural Sociology and Management of Rural Projects; Behavior and Organizational Development, Panchayati Raj and Good Governance Agrarian Studies, Tribal Studies, Migration Studies, Weaker Sections, Dams and Displacement and Water Management Sociological Theories and Methodologies, Indian Sociology, Social Change and Development, Tribal Studies, and Social Movements Sociological Theories, Development Studies, Sociology of Health, Environment and Society

Sociological Theories, Gender, Migration, Development, Diaspora, Nomadic Studies, Tribal Studies, Health, Crime and Deviance, Social Change & Movements. Sociological Thinkers, Labour Migration and Development, Social Demography, Naxal

Development, Social Demography, Naxal Movements and Socio-Economic Studies. Sociology of Education, Dalit Studies, Rural Development and Social Capital

3. DEPARTMENT OF ECONOMICS

The Department of Economics under the School of Social Sciences had its humble beginning in the year 2011 and within five years it has made a mark for itself in the state of Odisha as one of the premier Post-Graduate Economics Departments. The department is offering many emerging, research oriented, mathematical, statistical and econometrics based elective courses as a part of M.A. in Economics. To equip the students with research skills and prepare them for various avenues of employment, the Department also

provides research methodology and dissertation courses. Research programmes leading to Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) in Economics were introduced in the Department from the academic year of 2018-19.

Programme:

• M.A.

Semester-I

Core Courses: Microeconomics-I, Macroeconomics-I, Mathematics for Economics, Indian Economy, Public Economics

Semester-II

Core Courses: Microeconomics-II, Macroeconomics-II, Statistics for Economics, International Trade, Economics of Social Sector

Semester-III

Courses: Economics of Growth and Development, Basic Econometrics

Discipline Specific Elective-I & II: Environmental Economics, Mathematical Economics, Financial Institutions and Markets, Economics of Insurance, Economics of Demography, Rural Economics, Economics of Information and Technology, Economics of Law, Regional Economics, Welfare Economics, Urban Economics, World Economy, Energy Economics, Economics of Infrastructure, Economic History of Asian Countries: China, South Korea & Japan

Open Elective-I: Research Methodology, History of Modern Economic Analysis, Economics of Service Sector, Economics of Human Development, Micro Finance and Rural Development

Students can also opt for one MOOC course which can be treated as Elective Paper.

Semester-IV

Core Courses: Dissertation

Discipline Specific Elective-III & IV: Industrial Economics, Advance Econometrics, International Finance, Health Economics, Indian Public Finance, Education Economics, Labour Economics, Game Theory and Its Applications in Economics, Computer Application in Economic Analysis, Financial Econometrics, Time Series Econometrics, Optimization Techniques, Operational Research, Cost Benefit Analysis, Budgetary Theory and Practice

Open Elective-II: Agricultural Economics, Institutional Economics, Financial Economics, Monetary Economics, Security Analysis and Portfolio Management Students can also opt for one MOOC course which can be treated as Elective Paper.

- M.Phil.
- Ph.D.

Faculty Profile:

Name of the Faculty Prof. Bhagabata Patro, Ph.D. e-mail: patro_b1957@rediffmail.com Visiting Professor

Mr. Prasant Kumar Behera, M.Phil., Head I/C *e*-mail: <u>prasantkumarbehera5@gmail.com</u>
Assistant Professor

Dr. Minati Sahoo, Ph.D. *e*-mail: <u>minati.sahoo@gmail.com</u> Assistant Professor

Area of Specialization

Public Economics, Development

Economics, Econometrics, Health Economics and Education Economics
Development Economics, Tribal Economics, Agricultural Economics, Environmental Economics, Financial Economics, and Economics of Social Sector, and Gender Economics.
Economics of Natural Resources, Gender Economics, Agricultural Economics, Tribal Economics, and

Mr. Biswajit Bhoi , M.A. e-mail: bbbiswajit9@gmail.com
Assistant Professor
Mr. Subhrajit Rath, M.Phil.
e-mail: subhrajitrath@gmail.com
Lecturer on Contract

Dr. Anjali Dash, Ph.D. *e*-mail: <u>dash86.eco@gmail.com</u> Guest Faculty

Industrial Economics.
Mathematical Economics,
Econometrics, Labour Economics,
and Economics of Development.
International Trade and Finance,
Industrial Economics, Corporate
Finance, Quantitative Techniques,
and Econometrics.
Health Economics, Rural and Tribal
Development, Labour Economics,
Educational Economics,
Econometrics, Mathematical
Economics and Ageing

III. SCHOOL OF EDUCATION & EDUCATION TECHNOLOGY

Under the School of Education and Education Technology, two Departments are functioning. The Department of Journalism & Mass Communication started in the year 2009 and the Department of Education started in the year 2013.

1. DEPARTMENT OF JOURNALISM & MASS COMMUNICATION

The Department of Journalism & Mass Communication had its beginning in the year 2009 and within a short span has been able to make a mark for itself as one of the premier Journalism departments of India. The Department has a multi-media lab with internet connection and latest software. The Department has started M.Phil. and Ph.D. Programmes in Journalism and Mass Communication from the 2013-14 Academic session. **Programme:**

• M.A.

Semester - I

Introduction to Journalism & Communication, Theories and Principles of Communication, Print Media: Reporting and Editing - I, New Media Technology, Socio-economic Issues and Current Affairs.

Semester - II

Communication for Development, Media Laws and Ethics, Media Economics and Management, Print Media: Reporting and Editing - II, Electronic Media - Radio.

Semester - III

Communication Research, Advertising, Corporate Communication, Electronic Media - Television, Social Media and Communication.

Semester - IV

Culture and Communication, Science and Environmental Communication

Elective (Any Two): Odia Journalism, Film Studies, Sports Journalism, Gender and Media Studies, Photojournalism, Community Media.

Students can also opt for one MOOC course which can be treated as Elective Paper. Dissertation, Internship and attachment.

M.Phil.

The M.Phil. Course shall comprise of two semesters. In the first semester there shall be three papers having 100 marks each (Total 16 credits). The second semester shall be of 200 marks (Total 16 credits), which shall cover pre-submission seminar

presentation, dissertation and viva-voce.

• Ph.D.

Faculty Profile:

Name of the Faculty Area of Specialization

Prof. Pramoda Kumar Jena, Ph.D. Communication for Development, *e*-mail: jenasirgjust@gmail.com Communication Research

Visiting Professor

Prof. Akshay Rout, IIS(Retd.)

Former Director General Swachha Bharat Mission and of Communication, Public Serv.

Election Commission of India

e-mail: akshaykrout@gmail.com

Visiting Professor

Dr. Pradosh Kumar Rath, Ph.D., Head I/C

e-mail: pradoshrath@gmail.com

Assistant Professor

Dr. Sourav Gupta, Ph.D.

e-mail: sourav.gupta81@gmail.com

Assistant Professor

Ms. Sony Parhi, MJMC *e*-mail: sonyparhi@gmail.com

Lecturer on Contract

Ms. Talat Jahan Begum, M.A. *e*-mail: <u>talattjb@yahoo.co.in</u> Lecturer on Contract

Mr. Sujit Kumar Mohanty, M.A. *e*-mail: sujitadm@gmail.com

Lecturer on Contract

Communication for Development, Management

of Communication, Public Service Broadcasting

Communication for Development, Print Media, Communication Research, Inter-Cultural Communication, Media Economics,

Advertising & PR

Communication for Development, Media Aesthetics, Theatre Arts, Cultural Studies, Women & Gender Studies, Communication

Theories & Models, Film Studies

Science Communication, CfD, Corporate Communication, Community Media, Women,

Children and Media

CfD, Television Journalism & Production, Documentary Film Making, Radio Production

Film Studies, Cultural Studies, ICT for Development, New Media Technology, Health Communication, Religion & Politics in Media

2. DEPARTMENT OF EDUCATION

The Department of Education has its humble beginning in the year 2013 with the purpose of preparing a dedicated band of committed teachers for the country. Currently, B.Ed. programme is offered under the Department of Education with an intake of 50 Students. The curriculum has been designed and developed in semester pattern as per the recommendations as envisaged in the NCFTE-2009, NCF-2005 and NCTE-2014. All the syllabi are designed to develop competence to face the placement market and to get through competitive examinations. A good number of our students have got through the CTET, OTET, OSSTET and NET in the foregone sessions. Five batches of B.Ed. students have successfully been passed out from the department. Majority of the passed out students are placed in service in various reputed educational institutions. Further, the Department of Education is vibrant in organizing various extension activities like community study and school visits as a part of the B.Ed. curriculum. Research programmes leading to M.Phil. and Ph.D. in Education has been started from the Academic Session: 2018-19.

Programmes:

• Bachelor of Education (B.Ed.)

Semester-I

(1) Childhood and Growing Up, (2) Education, School and Society, (3) Knowledge and Curriculum, (4) Language across Curriculum and Reflecting on Text, (5) Initiatory School Experiences (Field Experience)

Semester - II

(1) Basics of Learning and Teaching, (2) Assessing the Learner, (3) Pedagogy of School Subject-I (Pedagogy of Physical Science, English, Odia, Hindi), (4) Pedagogy of School Subject-II (Pedagogy of Mathematics, Biological Science, Social Studies), (5) Field Experience and Practical.

Semester - III

(1) Field Experience and Practical, (2) School Internship.

Semester-IV

- (1) Education in Contemporary India, (2) Understanding Self and Guidance Services,
- (3) Gender Issues and Inclusive Education, (4) School Management, (5) Field Experience and Practicum, (6) learning through ICT, (7) Optional Courses (Any one Course): Fine Art, Performing Art, Spinning and Weaving, Tailoring, Wood Work, Fruit and Vegetable Preservation.

Students can also opt for one MOOC course which can be treated as Elective Paper.

- M.Phil.
- Ph.D.

Faculty Profile:

Name of the Faculty

Prof. Sabita Prabha Patnaik, Ph.D.

e-mail: sabitaprava@gmail.com

Visiting Professor

Dr. Ramendra Kumar Parhi, Ph.D., Head I/C

e-mail:ramendraparhi@gmail.com

Assistant Professor

Mr. K. Venkata Narasimha Rao, M.Ed.

e-mail: kvnrao009@gmail.com

Lecturer on Contract

Dr. Palli William Benarji, Ph.D.)

e-mail: wbenarjee@gmail.com

Lecturer on Contract

Mr. Akshya Kumar Bhoi, M.Phil.

e-mail: bhoiakshya37@gmail.com

Lecturer on Contract

Dr. P. George Rajakumar, Ph.D.

 $\hbox{\it e-mail:} kingson puvvada@rediffmail.com$

Guest Faculty

Mrs. Swagatika Bhoi (Master in Visual Art-Painting)

e-mail: swagatikaartiest@gmail.com

Guest Faculty

Area of Specialization

Research Methodology Science Educator, Teacher Education

Educational Psychology, Measurement & Evaluation, Teacher Education, Educational Technology, Education of Tribal Children, and Guidance &

Counselling

Methods of Teaching English,

Educational Psychology and Education

in Contemporary India

Methods of teaching in Mathematics and E-Learning and its application in

the field of Mathematics, and Educational Management.

Curricullum Development, Planning

and Administration, Educational Management.

Research Methodology, Methods of

teaching in Physical Science

Fine Art

IV. SCHOOL OF BASIC SCIENCES & INFORMATION SCIENCES

Under this School, two departments were established, namely the Department of Mathematics, started in the academic session 2011-12 and the Department of Computer Science started in the academic session 2015-16.

1. DEPARTMENT OF MATHEMATICS

The Department of Mathematics was established in the year 2011 under the School of Basic Sciences and Information Sciences. The Department of Mathematics shares the

vision of the University in striving for excellence in teaching and research. The Department started its 5-year Integrated M.Sc. programme in Mathematics in the year 2011.

Programme:

• Integrated M.Sc.:

The Integrated M.Sc. degree in Mathematics shall be awarded to a student on the successful completion of the ten semester programme of study. But after the successful completion of six semesters, a student can quit the programme with the B.Sc. (Honours) degree in Mathematics.

The core courses are Fundamental of Mathematics, Real Analysis, Analytical Geometry, Algebra, Ordinary Differential Equations, Numerical Methods with Lab, Complex Analysis and Metric Spaces, Number Theory, Partial Differential Equations, Differential Geometry, Lebsgue Measure & Integration, Topology, Mathematical Method, Functional Analysis, Integral Equation and Transformation.

The Ability Enhancement Compulsory courses are English Language and Environmental Studies.

The Skill Enhancement courses are Computer Graphics, Operating System: Linux, Modelling and Simulation, Electronic Commerce, Latex and Web Designing, Introduction to MATLAB®.

The Generic Elective courses are Physics, Computer Science, Information Security, Mathematical Finance, Econometrics, and Finite Element Methods.

The Discipline Specific Elective courses are Introduction to Continuum Mechanics, Reliability modelling and Analysis, Statistical Genetics, Mathematical Modelling, Computational Fluid Dynamics, Analysis of Design and Algorithms, Finite Element Method, Manifold Theory, Non Linear Dynamics and Chaos, Discrete Dynamical System, Sampling Theory, Statistical Pattern Recognition, Statistical Simulations, Medical and Health Statistics, Computer Intensive Statistical Methods, Design of Experiments, Order Statistics, Algebraic Geometry, Algebraic Topology, Wavelet Analysis, Stochastic Process, Set Theory & Logic, Bio Mathematics, An Introduction to Communicative Algebra, Complex Analytic Dynamics and Fractal, Statistical Ecology.

Faculty Profile:

Name of the Faculty

Mr. Jyotiska Datta, M.Phil., Head I/C

e-mail: jdatta@cuo.ac.in Assistant Professor

Mr. Ramesh Chandra Mati, MCA

e-mail: matiramesh@rediffmail.com

Lecturer on Contract

Dr. Deepak Rout, Ph.D.

e-mail: deepak.gymmaster@gmail.com

Lecturer on Contract

Dr. Ananda Biswas, Ph.D.

 $\hbox{\it e-mail: an and.was@gmail.com}$

Lecturer on Contract

Dr. Suvendu Mohan Srichandan Mishra, Ph.D.

e-mail: suvendumishra74@gmail.com

Guest Faculty

Area of Specialization

Bifurcation Theory and Non linear

Dynamics

Cryptography and Wireless

Sensor Networking.

Fixed Point Theory

Bio-Mathematics

Solid State Physics

2. DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science was started from the academic session 2015-2016 under the School of Basic Sciences & Information Sciences. At present, it is offering three years' Bachelor Degree Programme of Computer Application (BCA).

Programme:

• Bachelor of Computer Application

Programming Languages such as C, C++, Java, VB.NET, Web technology using PHP including Projects.

Semester-I

Mathematics -I, Foundation English- I, Management Concept & Organizational Behaviour, Fundamentals of Computers & MS-Office, Digital Electronics, Ms-Office & Internet Lab, Digital Electronics Lab.

Semester-II

Mathematics -II, Foundation English -II, Environmental Studies, Programming in C, Computer Organization & Architecture, Communication Skills Lab.

Semester-III

Mathematics-III, Data Structure Using C, Operating System, Fundamentals of Database Systems, Web Technology-I, Data Structure Lab Using C, Database Systems Lab.

Semester-IV

Mathematics-IV, Fundamentals of Accounting, OOPs & C++, Computer Graphics, Software Engineering, OOPs & C++ Lab, Computer Graphics Lab.

Semester-V

Elective-I, Elective-II, Computer Networks, VB.Net, Web Technology-II, VB.Net Lab, Web Technology-II Lab.

Semester-VI

Core Java Programming, Project-II, Core Java Programming Lab.

Elective-I

Software Project Management, Embedded System, Linux Environment, E-Commerce, Data Warehousing and Data Mining, Parallel Computing, Big Data Analysis.

Elective-II

Management Information System, Mobile Computing, Artificial Intelligence, Information Security, Network Programming, Bio-Informatics, Cloud Computing.

Faculty Profile:

Name of the Faculty

Area of Specialization Mr. Jyotiska Datta, M.Phil., Head I/C Bifurcation Theory and Non linear Dynamics

e-mail: jdatta@cuo.ac.in **Assistant Professor**

Mr. Sushant Kumar, M.Tech. Cryptography & Network Security, Database

e-mail: kumar333sushant@gmail.com

Lecturer on Contract

Mr. Patitapaban Rath, M.Tech. *e*-mail: <u>pabanrath@gmail.com</u>

Lecturer on Contract

Mr. Sandeep Kumar Sahu, M. Tech. Multi-class classification, SVM

e-mail: uusandeepsahu@gmail.com

Lecturer on Contract

Processing, Computer Vision

Dr. Sarbeswar Barik, Ph.D.

e-mail: <u>sarbeswar1204@gmail.com</u>

Lecturer on Contract

Mr. Siddhanta Behera, MCA

e-mail: mail4siddhanta@gmail.com

Guest Faculty

Ms. Satheelaxmi Gottapu, M.Tech

e-mail: satheelakshmi.g@gmail.com

Guest Faculty

Complex Analysis, Geometric Function

Theory

Networking

Database Management System

v. SCHOOL OF BIODIVERSITY & CONSERVATION OF NATURAL RESOURCES

DEPARTMENT OF BIODIVERSITY & CONSERVATION OF NATURAL RESOURCES

The Department of Biodiversity & Conservation of Natural Resources under the School of Biodiversity & Conservation of Natural Resources was established in the year 2011-12. Presently the School offers M.Sc. in Biodiversity & Conservation of Natural Resources. The Research Programme (M.Phil. and Ph.D.) was initiated from the academic session 2014-15. The State of Odisha with a diverse biodiversity has immense potential to go for varied research. The thrust areas of the Department are Biodiversity Conservation and Threats to biodiversity, Cultural biodiversity, Sustainable development, Climate change, Marine Biodiversity, Human-Wildlife Conflict, Eco-physiology, Bioinformatics, and Remote Sensing & GIS.

Programme:

• M.Sc.

The curriculum of the course has a mix of basic and modern aspects.

Semester-I:

Ecological and Genetic Diversity, Fundamentals of Biodiversity, Introduction to Natural Resources, Bio-resources and its Management.

Electives offered: (i) Habitat Ecology, (ii) EIA & Its Regulations and (iii) Environmental Physiology.

Semester-II:

Forest Ecology, Coastal and Marine Ecology, Conservation Biology, Biodiversity & Sustainability.

Electives: (i) Behavioural Ecology, (ii) Marine Pollution, (iii) Molecular Biology: A Tool for Biodiversity Conservation.

Semester-III:

Wildlife Ecology, Bioinformatics and Instrumentation Technique, Remote Sensing and GIS, Climate Change and Its Impacts.

Electives offered: (i) Wildlife Management, (ii) Carbon Sequestration and Carbon Credit, (iii) Biotechnology for Biodiversity Management.

Semester-IV

Dissertation, Seminar presentations and Viva Voce related to Dissertation. The dissertation carried out in the fourth semester exposes students to problem-oriented research work under the supervision of a faculty member.

• M.Phil.

The M.Phil. programme is of one year duration consisting of two semesters. The first semester has a Course work consisting of three theory papers: a paper on Research Methodology, Core paper on Recent Advances in Biodiversity and Conservation and a paper on Electives. The elective papers are – Biological Diversity & Conservation Biology, Aquatic Ecology & Climate Change and Stress Physiology & Molecular Biology of Plants. The second semester has dissertation and seminar presentation. The dissertation work in M.Phil. is monitored by a Research Advisory Committee (RAC).

Ph.D.

The Ph.D. programme requires the registration of the student under a faculty and is for a minimum of two years upon admission to the programme. The programme consists of compulsory course work in the first semester and a final submission of the thesis based on the experimental/ field work done on an approved topic. Yearly presentation of the work completed is monitored by a Doctoral Research Committee consisting of three members including the Ph.D. supervisor.

Laboratory Facility: The laboratory facility in the School include PCR machine, Gel electrophoresis, High Speed Refrigerated Centrifuges, Spectrophotometer, Gel Documentation System, Chlorophyll Fluorescent Metre, Infra-red Gas Analyser, Atomic Absorption Spectrophotometer etc. The Remote Sensing Laboratory has facility of ERDAS Imagine Software and Arc Imagine Software.

Faculty Profile:

Name of the Faculty

Prof. Sharat Kumar Palita, Ph.D., Head & Dean

e-mail: skpalita@gmail.com

Professor

Prof. M.N.V.Prasad, Ph.D.

e-mail: mnvsl@uohyd.ac.in, prasad_mnv@yahoo.com,

prasad.heavymetal@gmail.com

Visiting Professor

Dr. Kakoli Banerjee, Ph.D.

e-mail: banerjee.kakoli@yahoo.com

Assistant Professor

Dr. Debabrata Panda, Ph.D. *e*-mail: dpanda80@gmail.com

Assistant Professor

Area of Specialization

Conservation Biology, Forest Ecology, Faunal Diversity studies in Forest and mangrove ecosystem, ethological studies of animals, Ethno-zoological studies Plant Science, Phytotechnologies

Coastal ecosystem, climate change and carbon sequestration, coastal pollution and coastal zone management Stress Physiology, Enzymology and Ethno-medicinal studies

VI. SCHOOL OF COMMERCE AND MANAGEMENT STUDIES

The School of Commerce and Management has been started from the Academic Session 2015-16 with the introduction of the 2 yr. full time Master of Business Administration (MBA) programme offered by the Department of Business Management.

DEPARTMENT OF BUSINESS MANAGEMENT

Master of Business Administration was introduced from the academic year 2015-16 with a student intake capacity of 30. The course curriculum includes both theoretical and industry exposure. The course was designed to develop managerial competence, employability and entrepreneurship skills among the students. The courses are taught by the faculties of the Department of Business Management and other departments like Department of English, Computer Science, Economics, Journalism and Mass Communication, and Mathematics. Besides, distinguished Professors and Professionals are invited as guest faculty. Seminar Presentation by students is arranged regularly. At present, the Department offers

specialisations in the functional areas of Financial Management, Marketing Management and Human Resources Management out of which a student has to opt for two specialisations (dual specialisation).

Programme:

• Master of Business Administration

Semester-I

Principle and Practice of Management, Quantitative Methods and Business Statistics, Managerial Economics, Business and Economic Environment, Business Communication and Managerial Skill development, Financial, Accounting for Managers, Organisational Behaviour, Computer Application in Management.

Semester-II

Marketing Management, Financial Management, Human Resource Management, Production and Operation Management, Management Information System & DSS, Research Methodology, Cost & Management Accounting, Communication LAB, IT Lab.

Semester-III

Business Policy and Strategic Management, Entrepreneurship Development, Business Law, E1, E2, E3, E4, Summer internship Project.

Semester-IV

International Business, Business Ethics and Corporate Governance, E1, E2, E3, E4, Dissertation & Comprehensive Viva-voce.

Specialization Papers [Electives (E)]:

Semester-III

Marketing Management: Consumer Behaviour, Personal Selling and Sales Management, Integrated Marketing Communications, Distribution and Retail Management.

Financial Management: Financial Services Management, Security Analysis and Portfolio Management, Advance Financial Management, Financial Markets and Institutions.

Human Resources Management: Organization changes and Effectiveness, Industrial Relations Management, Labour Legislation and Administration, Training & Development.

Semester-IV

Marketing Management: Services Marketing, Marketing Strategy and Relationship Marketing, Product & Brand Management, International Marketing, Virtual Marketing. Financial Management: Tax Management and Practices, Derivatives and Risk Management, International Finance, Banking & Financial Institutions.

Human Resources Management: Human Resource Planning and Development, International Human Resource Management, Performance Management, Strategic Human Resource Management.

Faculty Profile:

Name of the Faculty

Mr. Prasant Kumar Behera, M.Phil., Head I/C *e*-mail: <u>prasantkumarbehera5@gmail.com</u>
Assistant Professor

Dr.Pritish Behera, Ph.D.

e-mail: <u>beherapritish4u@gmail.com</u> Lecturer on Contract & Coordinator

Area of Specialization

Development Economics, Tribal Economics, Agricultural Economics, Environmental Economics, Financial Economics, and Economics of Social Sector, and Gender Economics Financial Accounting, Cost & Management Accounting, Financial Management, Financial Derivative, **Dr. Subash Chandra Pattnaik**, Ph.D., *e*-mail: <u>f18subashcp@iima.ac.in</u>; <u>pattnaik.subash0106@gmail.com</u>
Lecturer on Contract

Mr. Srinivas Rao K, MBA e-mail:srinivas.kotturti@gmail.com Guest faculty

Mr. Yadav Devi Prasad Behera, M.Phil. *e*-mail- <u>deviprasadyadav2009@gmail.com</u> Guest Faculty

Ms. Pabisha Chattopadhyay, MBA *e*-mail: <u>pabishachatterjee@gmail.com</u> Guest Faculty

Business Law, Research Methodology, Entrepreneurship, Portfolio Management. Human Resource Management, Strategic Human Resource Management, Performance Management, Organizational Behaviour, Compensation Management, Quantitative Methods in Social Sciences Research, Structural Equation Modelling. Marketing Management, Services Marketing, Consumer Behaviour, Product and Brand management, Advertising. Financial Management, International Finance, Financial Accounting, Cost Accounting, Behavioural Finance, Corporate Accounting, Business Law, Income Tax. Human Resource Management,, Strategic Human Resource Management, Performance Management, Organizational Behaviour, Industrial Relations, Labour Laws.

VII. SCHOOL OF APPLIED SCIENCES

1. **DEPARTMENT OF STATISTICS**

The Department of Statistics under the School of Applied Sciences was founded in the year 2015-16. The Department aims at providing the theoretical and practical knowledge of the rudimentary ideas of statistics to the students along with the skill for their employability in different fields in industry, research organizations, and academics etc. The basic idea is to transfer the students to be the statisticians who can work in Govt. and corporate offices and may also do research related to the latest challenges of the society by its application to different disciplines such as Genetics, Ecology, Medicine, and Finance etc. Over the entire Department with its students intends to be a means of social development in the applied sectors.

Laboratory Facility: The Department has a well-equipped computer laboratory with latest statistical packages like R, Python and Scilab.

Programme:

• M.Sc.

The M.Sc. in Statistics is a four semester programme that is evaluated based on credit system. A total of 16 core courses, four elective courses, three practical courses and a project have to be completed successfully by the students in the four semesters.

Core Courses

Mathematical analysis, Linear algebra, Probability theory, Statistical methods, Introduction to programming (R/Python/Scilab), C-programming, Statistical inference-I, Measure theory, Sampling theory, Operations research, Statistical inference-II, Stochastic processes, Design and analysis of experiments, Linear models, Applied Regression Analysis, Multivariate Analysis.

List of Discipline Specific Elective Courses

Demography, Time series analysis, Statistical quality control, Directional data analysis, Statistical finance, Official Statistics, Advanced distribution theory, Advanced probability theory, Statistical decision theory, Reliability theory, Order statistics, Bayesian inference, Statistical genetics, Survival analysis, Statistical Ecology, Statistical Epidemiology, Actuarial statistics, Statistics for clinical trials, Statistical simulation, Knowledge discovery and data mining, Statistical pattern recognition, Large scale data analysis, Advance data analytic techniques.

Practical Courses

Practical using R, Python, Scilab, Microsoft Excel, C.

M.Phil.

The M. Phil. in Statistics is a two semester programme that is evaluated based on credit system. The first semester has three core courses, one elective course (need to be opted from the list of elective courses). The second semester will be devoted towards academic activities such as dissertation work, seminar presentation and viva voce.

Semester-I

Core Courses

Research methodology, Asymptotic inference, Computer applications

List of Elective Courses

Advance design of experiments, Reliability theory and modelling, Information theory, Advanced epidemiology, Environmental statistics, Stochastic inference, Statistical signal processing, Machine learning techniques

• Ph.D.

Ph. D. Course Work in Statistics

The course structure for the Ph. D. Course work will be same as that of the first semester of M. Phil. Program.

Faculty Profile:

Name of the Faculty

Dr. Mahesh Kumar Panda, Ph.D., Head I/C

e-mail: mahesh2123ster@gmail.com

Asst. Professor

Mr. Suman Dash, M.Phil.

e-mail: sumandash994@gmail.com

Lecturer on Contract

Area of Specialization

Optimal Designs, Design and Analysis of Experiments.

Operations Research, Sampling Theory

3. ADMISSION POLICY

- Admission of students for all the programmes offered by the University is on the basis of Entrance Examination conducted at the National Level.
- ➤ The University offers a number of Under-Graduate/Post-Graduate and Research Programmes namely, B.Ed., B.C.A. and M.A. in Economics, English, Hindi, J&MC, Odia, Sanskrit, Sociology, M.Sc. in Statistics, Anthropology, Biodiversity and Conservation of Natural Resources, MBA, and 5 year Integrated M.Sc. in Mathematics. Research Programmes namely, M.Phil., and Ph.D. are offered in selected subjects depending on the availability of vacancy with the supervisors and resources following the UGC 2018 Regulation.
- ➤ All the Programmes of the University are under the Semester System.
- Ensuring admission of adequate number of students from the under-privileged and differently-able sections of the society into the University as per the Government of India guidelines.

3.1. Medium of Instruction:

The medium of instruction for all the courses is English. However, for the language courses namely, Odia, Hindi, and Sanskrit, the medium of instruction is the concerned language.

3.2. Criteria for Admission for the Programmes offered in the Departments under the Schools:

The University offers two years' full time Master's Degree Programmes in Odia, English, Hindi, Sanskrit, Sociology, Anthropology, Economics, Journalism and Mass Communication, Biodiversity and Conservation of Natural Resources, Business Management and Statistics. Besides, 5-year Integrated Masters programme in Mathematics, three years Bachelor of Computer Applications (BCA) and two-year Bachelor of Education (B.Ed.) programme are also offered by the University. The University has provision in M.Phil., and Ph.D. programme in eight subjects namely; Anthropology, Biodiversity and Conservation of Natural Resources, Economics, Education, Journalism and Mass Communication, Odia, Sociology, and Statistics.

For the Academic Session 2020-21, M.Phil. and Ph.D. programmes are provided in eight subjects, namely, Anthropology, Biodiversity & Conservation of Natural Resources, Economics, Education, Journalism & Mass Communication, Odia, Sociology, and Statistics.

3.3 Programme wise Credit Weightage: There are four semesters and minimum of 80 credits for each M.A. & M.Sc. programmes; Bachelor of Computer application is of six semesters and minimum of 137 credits; Bachelor of Education is of four semesters and minimum of 80 credits; Integrated M.Sc. in Mathematics is of Ten semesters and minimum of 228 credits; and Master of Business Administration is of 4 semesters and minimum of 132 credits. However, the total credits of individual programme may changed time to time with the recommendation of the respective Board of Studies (BoS).

3.4. General Instructions:

- i) Graduation Degree is the qualifying degree for all the Master degree courses. However, graduation degrees like B.Ed., LLB etc. will not be regarded as qualifying degrees for undertaking master's programme except for MBA.
- ii) A candidate cannot pursue a Master Degree Programme (except B.Ed. and M.B.A.) if he/she has already completed a post graduate programme from Central University of Odisha during any academic session.
- iii) No candidate shall be eligible to register himself/herself at a particular point of time for a fulltime programme of study, if he/she is already registered for any fulltime programme of study in this University or any other University/Institution.

3.5. Reservations and Concessions in Admissions:

3.5.1. Reservation of seats for SC and ST candidates:

In accordance with the policy of the Government of India and the guidelines of the University Grants Commission, the University has reserved 15% of seats in each Programme for candidates belonging to the Scheduled Castes and 7.5% for those belonging to the Scheduled Tribes, with a provision for interchangeability between these categories, wherever necessary. Candidates seeking reservation should submit a copy of the certificate of their caste/tribe from a Revenue Officer not below the rank of Tehsildar/ Mandal Revenue Officer at the time of interview, admission/counselling.

3.5.2. Reservation of Seats for OBC (Non Creamy layers) candidates:

In accordance with the policy of the Govt. of India and the guidelines of the University Grants Commission, 27% of the seats in each Programme are reserved for the OBC (non-creamy layer category) candidates. There is no relaxation in minimum qualifications for admission and no concession in the entrance examination fee for the OBCs. Candidates claiming reservation under this category must enclose the self-attested copy of the OBC (non-creamy layer) certificate issued by a competent authority in the format prescribed by Government of India not later than 6 months from the time of admission without which their claim will not be considered under OBC category (for more details and for certificate formate please visit website: www.cuo.ac.in).

3.5.3. Reservation of Seats for Economically Weaker Sections (EWSs)

A reservation of 10% of seats on approved intake in each course is provided to EWSs candidates.

In accordance with the provisions of the Constitution (One Hundred and Third Amendment) Act 2019, and the reference of Ministry of Social Justice and Empowerment vide OM No. 20013/01/2018-BC-II dated 17th January 2019, enabling provision of reservation for the Economically Weaker Sections (EWSs) who are not covered under the existing scheme of reservations for the Scheduled Castes, the Scheduled Tribes and the Socially and Educationally Backward Classes, it has been decided to provide reservation in admission to educational institutions subject to a **maximum of ten per cent of total seats** in each category.

The number of seats available, excluding those reserved for the persons belonging to the EWSs, is not less than the number of such seats available, in each category, for the academic session immediately preceding the date of the coming into force of this O.M.

The candidates belonging to EWSs, he/she has to claim at the time of filling up the application form specified. The benefit of reservation under EWS can be availed upon production of an **Income and Asset Certificate** issued by any one of the Competent Authority in the prescribed format.

"The Appointment/ Admission is provisional and is subject to the Income and asset certificate being verified through the proper channels and if the verification reveals that the claim to belong to EWS is fake/false the Services/ Admission will be Terminated/ Cancelled forthwith without assigning any further reasons and without prejudice to such further action as may be taken under the provisions of the Indian Penal Code for production of fake/false certificate."

Criteria of Income & Assets:

Persons who are not covered under the scheme of reservation for SCs, STs and OBCs and whose family has gross annual income below Rs.8.00 lakh (Rupees eight lakh only) are to be identified as EWSs for benefit of reservation. Income shall also include income from all sources i.e. salary, agriculture, business, profession, etc. for the financial year prior to the year of application.

Also persons whose family owns or possesses any of the following assets shall be excluded from being identified as EWS, irrespective of the family income:

- i. 5 acres of agricultural land and above,
- ii. Residential flat of 1000 sq. ft. and above,
- iii. Residential plot of 100 sq. yards and above in notified municipalities;

iv. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

The property held by a "Family" in different locations or different places/cities would be clubbed while applying the land or property holding test to determine EWS status. The term "Family" for this purpose will include the person who seeks benefit of reservation, his/her parents, and siblings below the age of 18 years as also his/ her spouse and children below the age of 18 years. For more details and for certificate formate please visit website: www.cuo.ac.in).

3.5.4. Reservation of Seats for the Persons with Disability (PwD) candidates:

A supernumerary reservation of 5% of seats on approved intake in each course (except in B.Ed. programme, where it is horizontal in nature) is provided for the physically challenged candidates having a minimum degree of disability to the extent of 40% provided that their physical disability does not come in the way of pursuing the course. This is split into: 2% for visually challenged (VH), 2% for hearing impaired (HI) and 1% for orthopedically handicapped (OH) candidates with a provision of inter changeability. The minimum eligibility requirements prescribed are relaxed in their cases as in the cases of the SC/ST candidates. The candidates under this category should take the entrance examination for admission.

- ii. Physically challenged candidates are required to submit a certificate from a Medical Board/Civil Surgeon of a Govt. Hospital indicating the extent of visual/physical disability and also the extent to which the disability hampers the candidate in pursuing her/his studies.
 - a) Physically challenged (OH/HI) students shall be exempted from the payment of the tuition fee.
 - b) Visually challenged (VH) students shall be exempted from payment of all fees except the Caution Money.
- iii. The candidates under this category may have to undergo a fresh medical examination, if so prescribed by the University, before being admitted.
- iv. Visually challenged candidates appearing for the entrance examinations will be given an extra time of 20 minutes per each one hour paper of examination.
- v. Visually challenged candidates are provided Readers Allowance, Scribe Fees as per rule.
- vi. Persons with benchmark disabilities shall be given an upper age relaxation of five years.

3.5.5. Reservation of Seats for Kashmiri Migrant students (Vide UGC letter D.O. No. F.1-13/2010 CPP-II dated 23rd March, 2015):

As per the MHRD Instructions, the following concessions will be provided to the Kashmiri migrant students:

- 1. Relaxation in cut-off percentage upto 10% subject to minimum eligibility requirements.
- 2. Increase in intake capacity upto 5% programme wise.
- 3. Reservation of at least one seat in the merit quota in technical/professional Institutions.
- 4. Waiving of domicile requirements.

3.5.6. Reservation of seats for the wards of Ex-Servicemen and self:

In addition to the above, 5% of seats reserved for wards of the defence personnel/self as per the rules and the details are as follows:

- i) Widows/Wards of the defence personnel killed in action;
- ii) Wards of the serving personnel and ex-serviceman disabled in action;
- **iii)** Widows/Wards of the defence personnel who died in peace time with death attributable to military service;
- iv) Wards of defence personnel disabled in peace time with disability attributable to military service;

Reservation of seats (except for B.Ed. programme) for PwD, Wards of Ex-Serviceman and others would be supernumerary seats over and above the approved intake in each programme.

Please note that the above 6 categories of candidates have to produce original certificates in support of the reservation at the time of admission, failing which it will not be considered.

3.6. Admission of Foreign Nationals (Supernumerary):

Foreign nationals will be admitted over and above the approved intake in each programme up to a maximum of 15% of the sanctioned seats in each programme, depending upon the availability of adequate infrastructure. Foreign nationals seeking admission through ICMR or other governmental agencies may apply to the University in the prescribed form through the respective bodies latest by 15th June, 2020 for the July, 2020 session. Those who have passed the qualifying examination from Universities outside India should enclose with the application, copies of relevant certificates, marks/grade sheets together with the English version of such copies duly attested, if they are in a different language.

Foreign nationals seeking admission to the University will be required to produce a medical certificate of fitness from a recognized hospital in their country. Those offered admission may also be required to undergo a comprehensive medical examination as prescribed by the University. Proficiency in English is a pre-requisite for admission of foreign nationals. No foreign nationals will be admitted without a student visa. Foreign nationals selected for Ph.D. programmes will be allowed to complete the admission only after obtaining a research visa from the Indian Embassy abroad. There is a different fee structure for foreign nationals, as indicated on subsequent pages of this chapter. Accommodation in the University hostel may be provided, if available.

3.7. Application for all programmes (on-line through CUCET: https://www.cucetexam.in/):

On-line Application form (UG/PG/Research Programmes):

Candidates who want to apply through on-line for the UG/PG/ Research Programmes are requested to log-in to the CUCET website https://www.cucetexam.in/ from March 16, 2020 onwards to April 11, 2020.

Application Fee Structure:

Category	Application Fee for UG	Application Fee for
	and PG programmes	Research
		programmes
General/OBC/EWS Applicants	Rs. 800/-	Rs. 1000/-
SC/ST Applicants	Rs. 350/-	Rs. 450/-
PWD Applicants	Nil	Nil

Note:

- 1. An applicant can apply for payment through net-banking/debit/credit card/UPI.
- 2. GST and other taxes as applicable by Govt. of India/ Bank.
- 3. An applicant can apply for three programmes from three Participating Universities (PUs) by paying application fee as mentioned above.
- 4. An applicant can further apply upto 03 additional PU's (03 programmes each) by availing Add-on facility by paying additional fee Rs. 800/- (Gen/OBC/EWS applicants) or Rs. 350/- (SC/ST applicants) for UI & PG Programmes and Rs. 1000/- (Gen/OBC/EWS applicants) or Rs. 450/- (SC/ST applicants) for Research Programmes. While doing so, a University can be repeated in add on.

The entrance examination application fees once paid will not be refunded.

3.8. Selection Criteria:

(a) Selection Criteria for the U.G./P.G. Programmes:

The final selection of candidates for admission to various UG/PG programmes of study (except MBA) will be based on the performance in the writen test of Entrance Examination. The final selection of candidates for admission in MBA programme will be based on the performance in the writen test and Group Discussion / Personal Interview of Entrance Examination.

(b) Selection Criteria for Research Programmes (M.Phil. & Ph.D.):

- The syllabus of the Entrance Test shall consist of 50% of research methodology and 50% shall be subject specific. An interview/viva-voce is to be organized by the University. The candidates are required to discuss their research interest/area through a presentation before a Committee duly constituted for the purpose at the time of the interview/viva-voce.
- The cut-off marks in the Entrance Test shall be 50% for all categories except for **OBC** (**Non Creamy layers**)/SC/ST/PwD candidates for whom the Cut Off mark is 45%.
- The list of candidate called for Interview shall be prepared in the following manner.
 - The list inculdes (i) all the exempted candidates; and (ii) 1:3 ratio from list of qualifying candidates (after adding the bonus point).
- The provisional list for admission in M.Phil./Ph.D. shall be prepared by calculating the score = 70% of secured marks in written test of Entrance Examination + 30% of secured marks in viva-voce test of Entrance Examination.
- **(c)** In case seats remain vacant in any of the Programmes, necessary action will be taken by the Competent Authority.

3.9. Criteria for resolving ties:

The following criteria shall be adopted to resolve ties, where candidates secured equal marks in the Entrance Examination:

> First Criterion:

The candidate with higher ratio of positive attempts to negative attempts will be given a higher rank.

> Second Criterion:

Marks obtained by the candidates in the qualifying degree. For B.Ed. candidates qualifying degree means only the undergraduate degree (Bachelor's degree).

> Third Criterion:

Marks obtained in the examination immediately preceding the qualifying degree examination.

> Fourth Criterion:

Marks obtained in the next lower public examination.

3.11. Provisional Admission:

- i. Employed Candidates selected for admission shall be required to produce a **No Objection Certificate** from their employers for the entire course period at the time of registration.
- **ii.** Request for admission will not be entertained once the date of admission is over. However, the final decision on admission of a selected candidate who fails to report on the prescribed joining date, and if seats remain vacant in the concerned programme of study, the competent authority of the University may take decision regarding his/her admission.

4. EXAMINATION AND EVALUATION

4.1. Semester system and Choice Based Credit System (CBCS):

The programmes are organised on the semester pattern. The academic year consists of two semesters of 15 to 18 weeks each. July-December is the Monsoon Semester and January-May is the Winter Semester. The syllabus of all the programmes of study are divided into a defined number of courses (papers) with sub-units as per the UGC norms. On the basis of continuous and comprehensive evaluation process, the prescribed credits are evaluated.

4.2. Continuous Internal Assessment:

The examination system of the University is designed to test systematically the student's progress in class, laboratory, and field work through continuous evaluation. Students are given periodical tests/quizzes, assignments, seminars, term papers in addition to the examination at the end of each semester. The final result in each course is calculated on the basis of continuous assessment and performance in the end semester examination.

The evaluation system in a semester shall consist of two components, viz. Continuous Internal Evaluation (CIE) and End Semester Examination (ESE).

Students have to attend three mid-semester examinations per semester in each course, out of which the best of two shall be considered for the purpose of calculating the result of continuous assessment. The record of the continuous assessment will be maintained by the School/Department/Centre.

The evaluation pf examination pattern shall be in the ratio of 40:60 (CIE:ESE) in case of theory courses and 60:40 (CIE:ESE) in case of practical courses.

- The system of evaluation for each course shall be laid down by the Examination Section approved by the competent authority with the recommendations of the concerned Department.
- The pattern and schedule of the academic session wise work for each course of a semester shall be as per the academic schedule mentioned in the Prospectus.
- A student's performance shall be subject to evaluation based on the relative grading system. The evaluation of theory/practical course, seminars, dissertation, and viva-voce examination shall be based on the following methods:

Award of Grades and Grade Point:

Grade	Grade Point
O	10
A+	9
A	8
B+	7
В	6
С	5
P	4
F	0
Ab	0

Computation of SGPA and CGPA:

The following procedure shall be adopted to compute the Semester Grade Point Average (SGPA) and the Cumulative Grade Point Average (CGPA);

The SGPA is the ratio of the sum of the product of the number of credits with the grade point scored by a student in all the courses taken by him/her and the sum of the number of credits of all courses undergone by a student in a semester, i.e.

$$SGPA(S_i) = \frac{\sum C_i \times G_i}{\sum C_i}$$

Where 'C_i' is the number of credits of the 'ith' course and 'G_i' is the grade point scored by the student in the 'ith' course.

The CGPA is also calculated in the same manner taking into account all the courses undergone by a student in all the semesters of a programme, i.e. $CGPA = \frac{\sum C_i \times S_i}{\sum C_i}$

$$CGPA = \frac{\sum C_i \times S_i}{\sum C_i}$$

Where 'S_i' is the SGPA of the 'ith' semester and 'C_i' is the total number of credits in that semester.

The SGPA and the CGPA shall be rounded off to 2 decimal points and reported on the grade sheet.

Minimum Grade Requirement:

A student must obtain a minimum of "P" grade in each course in order to pass the PG/UG programme. A student, who secures "F" grade or "Ab" grade in any course, will be permitted to take the supplementary examination in the course/s concerned within a week after the commencement of the classes for the next semester. Appearance at such examinations shall be allowed only once. A student, who secures "F" grade or "Ab"

grade in the supplementary examination, shall have to repeat the course concerned or to take an equivalent available course with the approval of the Head of the Department / Centre and the Dean of the School concerned.

4.3. Attendance requirements to appear in the End-Semester Examination:

- (a) A student shall be deemed to have pursued a regular programme of study provided that he/she has attendance of at least 75% of the classes actually held in each course and also has a satisfactory performance in such seminars/ sessionals, and practical as may be prescribed on the syllabus by the School / Department / Centre of the University.
- (b) The Dean of School concerned, on the recommendation of the Head of the Department / Centre, may condone the shortage of attendance not exceeding 5% on valid and convincing reasons for each course.
- (c) Further, any student deputed to represent the University, taking part in sports / extra / co-curricular events, be given a concession up to 5% attendance, if necessary. Such concessions would be available for the days of actual participation in the event, including journey time with the prior approval of the Dean concerned on the recommendation of the Head of the Department/Centre.
- (d) In addition to (b) / (c) above, up to 15% of relaxation for each course on attendance on the genuine medical reasons subject to producing the medical certificate issued by a registered medical practitioner, the Vice-Chancellor may condone the shortage of attendance based on the recommendation of the Head of the Department / Centre / the Dean of the School concerned.
- (e) In all circumstances mentioned above, a student having an aggregate of 60% attendance or more and having a minimum of 55% in each of the courses is allowed to attend the End Semester Examination.
- (f) Those students who are absent from classes continuously for 15 days or more without proper justification/evidence shall be removed from the rolls of the University by the Vice-Chancellor based on the recommendations of the Head of the Department / Centre / the Dean of the School concerned.

As per the NCTE guidelines, for the B.Ed. Programme a student is required to have at least 80% of attendance in all course works and practical, and 90% for school internship. However, proportionate relaxations for each course may be given on par with students of other programmes as mentioned in 2(b), 2(c), and 2(d), subject to having a minimum of 65% in course works and practical and 75% in school internship.

Clearance of fees/dues by the student before each End Semester Examination is necessary.

4.4. Examination and Certification for B.Ed. Programme

- The Medium of Instruction and Examination shall be English except Pedagogy of Language.
- b. Evaluation will be done on the basis of Relative Grading System followed by the university. All other conditions for conduct of examination and declaration of result shall be determined by the Central University of Odisha, Koraput, as per the ordinance/regulations.

4.5. Supplementary Examinations:

i. A student shall be eligible to appear at the supplementary examination on any of the following grounds:

- A student having requisite attendance but unable to appear in the End-Semester Examination ('Ab' grade) due to medical reasons or any other reasons thereof;
- A student securing "F" grade;
- ii. The Supplementary Examination shall be held within one week from the beginning of the next semester (e.g. the 1st Semester Supplementary examination shall be held within one week from the commencement of classes of the 2nd Semester) or in accordance with the schedule notified.
- iii. No student shall be permitted to take a Supplementary Examination for the second time for the same course.
- iv. An application for the Supplementary Examination shall be made by the student concerned to the Controller of Examinations, through HoD, in the prescribed form along with the prescribed Examination Fee. The above said form and fee can be deposited from the day of declaration of the results to the second day of commencement of classes of the subsequent semester.
- v. Improvement Examination is only for theory courses (not for practical/ dissertation/ project work/ field work/ study tour)

4.6. Special Supplementary Examinations:

The UG/PG/5-year Integrated PG students who, after the completion of the prescribed duration of the programme are left with some backlogs due to failure (having 'F'grade) are eligible to appear at the special supplementary examination, subject to a maximum of two courses where the number of courses in a semester is four and a maximum of three courses where the number of courses in a semester is more than four. Appearance in such examination shall be allowed only once. The Special Supplementary Examinations may be held during the schedule period of the Supplementary Examination.

4.7. Improvement Examinations:

A student shall be eligible to appear at the improvement examination if he/she secures "C" & "P" grade in any course.

Improvement Examination is only for theory courses (not for practical/dissertation/project work/field work/study tour)

For the purpose of determining the SGPA/CGPA, the better of the two performances (regular and improvement) in the examinations shall be taken into consideration.

The improvement examination shall be conducted along with the supplementary examination within a week of commencement of teaching of the next semester or as per the schedule prescribed. No student is allowed to take the improvement examination other than the subsequent semester.

Appearance in the improvement examination for a course will be allowed only once. An application for the improvement examination shall be made by the student concerned to the Controller of Examinations, through HoD, in the prescribed form along with the prescribed Examination Fee after the declaration of the End Semester Examination results.

4.8. Repeat Examinations:

A student who secured "F" for "Ab" grade in the supplementary examination, shall be given a minimum of two chances to repeat the course (without attending the classes) in the next regular examination (e.g. if the course is in the monsoon semester, then the repeat examination will be held in the next monsoon semester)

for the course, subject to his/ her attending all the examinations (including the mid-semesters and the end-semester).

Repeat Examination is only for theory courses (not for practical/ dissertation/project work/ field work/ study tour).

If a student secured 'F' grade in the repeat examination, then he/she shall not be allowed to attend the supplementary examination for the same course.

Even after appearing two times at the repeat examination in a course, if the student is not able to secure the minimum 'P' grade, then his/her studentship shall be cancelled from that programme.

An application for the repeat examination shall be made by the student concerned to the Controller of Examinations, through HoD, in the prescribed form along with the prescribed Examination Fee when the schedule is notified.

4.9. General Rules for Improvement / Repeat / Supplementary Examinations:

- i. The student, who attends the Improvement /Repeat /Supplementary Examination, is not entitled to be considered for the award of medals, prizes, and ranks, etc.
- ii. The grade sheet shall indicate a sign of information of the examinations taken by the student regarding Supplementary /Repeat /Improvement / Special Supplementary Examination.

4.10. Promotion and Progression:

No student of a PG /UG / 5-year Integrated PG, shall be allowed to move to the next semester, if he/she has a backlog of more than 50% of the courses of the semester concerned, subject to a maximum of five backlogs at any given point of time including the backlog of previous semester/s, if any.

N.B.: The final decision regarding the interpretation of any rules lies with the University authorities.

4.11. Results Declaration:

The HoD will have a departmental meeting with the faculty in the Department and finalise the marks/grades of each student for each course in the Programme. The final Marks/Grades will be forwarded to the Controller of Examinations within one week after the completion of the examinations. The Controller of Examinations shall declare the results of all the semesters with the approval of the Vice Chancellor as per the schedule notified in the Academic Calendar.

4.12. Award of Gold Medals:

A Student in each Programme of Study shall be awarded the Gold Medal and the Certificate of Merit, subject to fulfilment of the following criteria:

- a. Should have first position with more than 60% of marks;
- b. Should have passed all the Semesters of a Programme of Study without any break;
- c. Should have passed all the Courses in a Programme of Study without any backlog meaning thereby that he/she has not been awarded "F" or "Ab" grade in any course at any level;
- d. Should have exhibited good conduct and character during the period of a programme of study.

4.13. Migration Certificate (MC) and University Leaving Certificate (ULC):

Students after successful completion of Programme of Study have to apply for the Migration Certificates and the University Leaving Certificates. At the time of

applying for MC and ULC, the student has to surrender the Identity Card issued by the University, failing which, the student has to pay a Fine of Rs. 100/-

5. ACADEMIC AND STUDENT SERVICES

a) Library

University Library is well equipped with both print and electronic resources. The Library is fully automated and functioning from its two campuses. The membership of Central Library comprise of students, faculty, research scholars and non teaching staffs. Besides in-house members, the Library also caters to the needs of scholars and visitors from other academic and research institutions.

Working Hours

Central Library remains open on all Working Days of the University from 09:00 hrs to 21:00 hrs and on Saturdays & Sundays from 10:00 hrs to 13:00 hrs. The Library remains closed on all gazetted holidays.

Library Services & Facilities

The following facilities are being provided to all the users of Central Library.

- Circulation Service
- OPAC (Online Public Access Catalogue)
- New Arrivals
- Cyber Library
- Talking Library for the Visually Challenged
- Reprography (Photocopying) Services
- Wi-Fi Services
- Plagiarism Check through URKUND software
- Dedicated E-Resource Zone
- Institutional Digital Repository (IDR)
- Electronic Thesis & Dissertation (ETD)
- Current Content Service
- Inter-Library Loan Facilities
- Document Delivery Services
- Back Volume of Periodicals
- Reserve Collection
- Subject Research Guide
- Single Window Search Service
- Student Outreach Programmes
- Library Orientation for the Fresher

<u>List of Learning E-Resources (IP based)</u>

The following E-Resources of Central Library are accessible through University IP. All the members of the University have rights to access all the resources. The resources are: Oxford University Press, Emerald, Economic & Political Weekly, EPW India Time Series (EPW-ITS), ISID, JSTOR, Project Muse, Taylor & Francis, & IndiaStat etc.

Library Staff Profile

Bijayananda Pradhan, MLISc., Librarian I/C

e-mail: bnpradhan@cuo.ac.in

Assistant Librarian

Rudra Narayan, MLISc.

e-mail: rudra@cuo.ac.in

Professional Assistant

Anuj Kumar Singh, MCA

e-mail: ianuj.singhx18@gmail.com

Consultant (IT/CS) **Mukunda Khillo**, MLISc.

e-mail: mukundakhillo@gmail.com

Library Assistant

b) Fellowships/Scholarships/Freeships:

The University has initiated the process of fellowship/scholarships for the students of Under Graduate/Post Graduate/M.Phil. /Ph.D. various scholarships and fellowships have been instituted as per the provision of the UGC, the Central Government and the State Government. Freeships will also be provided to students on the basis of their academic performance and/or financial condition, subject to availability of funds.

Visually Challenged students are provided Scribe Fee and Reader Allowance.

UGC funded Non-NET fellowships are provided to the research students pursuing M. Phil. and Ph.D. programmes. The amount of fellowships, however, will vary from time to time as per the UGC norms.

M.Phil. scholars will be paid fellowship @ Rs.5000/- per month for a period of one year (two semesters) from the date of admission.

Ph.D. scholars will be paid fellowship @ Rs.8000/- per month for a period of three years (six semesters) from the date of admission. This is extendable by one more year (two more semesters) in exceptional cases with specific justification from the supervisor and approval of the competent authority.

c) Facility for Field Work:

Department students going on a study tour/Field visit as prescribed on the Syllabus have to share 25% of the total proposed tour expenditure (Transport expenses + Accommodation). Students going outstation for data collection related to PG dissertation during will have to share 25% of travel expenses (to and fro) on the recommendation from the Dissertation Guide and Dept. Head with proper justification. The travel expenses can be availed by travelling in second/sleeper class rail with concession facility or by bus in the economic class in the absence of rail connection.

d) Railways Concession:

Students can avail railways concession for going to their home during vacation and for study tour.

e) Video Conferencing Studio:

Central University of Odisha at Koraput is connected with entire world through a state-of-the-art Video-Conferencing Studio at Landiguda Campus.

f) NSS:

The NSS Cell at Central University of Odisha has been constituted keeping in view of the social responsibility mission of Mahatma Gandhi. The NSS Bureau organises a host of activities at regular intervals.

g) Computer Centres:

The University has arrangements for Internet connectivity through BSNL Broad-Band services for faculty, researchers, students, and staff.

h) Campus Wi-Fi:

Both Campuses of the University (Main Campus at Sunabeda and City Centre at Landiguda) are Wi-Fi enabled (MHRD Campus Wi-Fi Project).

i) Hostel Facility:

The university has two hostels - One Boys' Hostel and One Girls' Hostel in its main campus.

- Selected students seeking hostel accommodation will be required to apply in the prescribed application form at the time of their admission into their programme of study.
- Mess facility attached to the hostel is compulsory for the boarders and is completely managed by the boarders. The mess offers food at moderate rates which may vary from time to time depending on the prevailing cost of provisions used in the mess. Even if a boarder does not avail the mess facility, he/she has to pay mess fees for twenty days (including breakfast, lunch and dinner).
- A hostel boarder shall follow the prescribed rules and regulations. He/she is required to observe all the requirements of hostel community life and the social norms that living together demands. Each boarder has to give a written declaration to abide by the rules and regulations of the hostel at the time of admission and adhere to the same in letter and spirit.
- Violation of rules may make a boarder liable to disciplinary action which may result in the removal from the hostel.
- In case it is found at any later stage that incorrect information has been furnished or some material facts have been concealed, the boarder is liable for action which the University may deem fit to take against him/her including eviction from the hostel.

Details of Fee for Hoster Admission					
Sl. No.	Particulars Fees (in Rs.				
1	Hostel Development Fee (At the time of admission)	1000.00			
2	Refundable Caution Money (At the time of admission)	1000.00			
3	Crockery Fee (Per Semester)	200.00			
4	Seat Rent (Per Semester)	2000.00			
5	Electricity Charges (Per Semester)	600.00			
6	Mess charges	Actual			

Details of Fee for Hostel Admission

Note:

- 1. The students taking admission into the hostel need to pay an amount of Rs. 2000/- as mess advance in the hostel office.
- 2. Once the student has taken admission to the hostel, by paying the requisite fees, the amount paid will not be refunded whether he/she is staying in the hostel or not (except the refundable caution money).

Council of Wardens:

Chief Warden Warden, Girls' Hostel Warden, Boys' Hostel

Semester-wise Hostel Admission consolidated fee structure

SL.	NAME OF THE					SEME	STER				
NO.	PROGRAMME	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
1	M.A. in English	4800	2800	2800	2800						
2	M.A. in Odia	4800	2800	2800	2800						
3	M.A. in Hindi	4800	2800	2800	2800						
4	M.A. in Sanskrit	4800	2800	2800	2800						
5	M.A. in Sociology	4800	2800	2800	2800						
6	M.A. in Economics	4800	2800	2800	2800						
7	M.A. in J&MC	4800	2800	2800	2800						
8	M.Sc. in	4800	2800	2800	2800						
	Anthropology										
9	M.Sc. in Biodiversity	4800	2800	2800	2800						
	& Conservation of										
	Natural Resources										
10	B.Ed.	4800	2800	2800	2800						
11	M.Sc. in Statistics	4800	2800	2800	2800						
12	MBA	4800	2800	2800	2800						
13	BCA	4800	2800	2800	2800	2800	2800				
14	5-year Integrated	4800	2800	2800	2800	2800	2800	2800	2800	2800	2800
	M.Sc. in Mathematics										

The above mentioned fee (in rupees) may be changed from time to time by the University.

i) Canteen:

Canteen facility is available at both the campuses for the service of the Students and Staff during the working hours.

k) Medical Facilities:

The University is having a dispensary at both the campuses with required medicines. The University has appointed a Doctor (on part time) to maintain the dispensary and for providing medical services to the students and the staff during working hours. Ambulance service is available on campus for medical emergencies only.

l) **Students' Council:** The University has constituted Students' Council taking representatives from each programme based on nomination and election. The tenure of Students' Council membership is for one academic year. Students' Council helps in giving suggestions for the improvement of student related affairs in the University.

6. FEE DETAILS

The candidates selected for admission to various programmes of study will be required to pay the following fees according to the course structure:

Note: The above mentioned fees may be changed from time to time by the University.

N.B: Department students going on a study tour/Field visit as prescribed in the Syllabus have to share 25% of the total proposed tour expenditure (Transport expenses + Accommodation).

Fee Details for UG & PG programmes:

A	To be paid only at the time of admission	
Sl. No.	Particulars	Fee
1	Admission Fee	Rs. 600
2	Identity Card Fee	Rs. 60
3	Caution money for Library (Refundable)	Rs. 600
4	Caution money for Laboratory (Refundable)	Rs. 1200
5	University Magazine Fee	Rs. 60
6	Corpus Fund	Rs. 1000
7	Laboratory Fee (For M.Sc. Programmes)	Rs. 1000
8	Development Fee for Professional Course	D 5000
	(For B.Ed., M.B.A, BCA)	Rs. 5000
В	To be paid at the beginning of each Semester	
1	Registration Fee	Rs. 230
2	Tuition Fee for M.Sc. Programmes	Rs. 500
3	Tuition Fee for M.A. Programmes	Rs. 450
4	Tuition Fee for Professional Course (B.Ed., MBA, BCA)	Rs. 1200
5	Library Fee	Rs. 350
6	Sports Fee	Rs. 200
7	Medical Fee	Rs. 50
8	Examination Fee	Rs. 750
9	Grade sheet Fee	Rs. 120
10	Students' Welfare Fund	Rs. 100
11	Transport Fee	Rs. 500
12	Internet Fee	Rs. 350
13	Group Insurance	Rs. 500
C	Other fees	
1	Repeat/ Supplementary /Improvement /Special Supplementary	
-	Examination Fee (per course)	Rs. 250
2	Convocation Fee	Rs. 500
3	Official Transcript Fee (for first three copies of the Certificate)	Rs. 1000
4	Official Transcript Fee (per additional copy)	Rs. 500
5	Migration Certificate Fee	Rs. 250
D	Additional tuition fees to be paid by the foreign students per Semester	
1	Developed countries	\$ 200
2	Developing Countries	\$100
3	SAARC Countries & all others	\$50
E	Additional Examination fees to be paid by the foreign students per Semester	
1	Developed countries	\$100
1	-	
2	Developing Countries	\$50

Semester-wise consolidated registration fee structure

SL	NAME OF THE PROGRAMME	SEMESTER									
NO		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
1	M.A. in English	7120	3600	3600	4350						
2	M.A. in Odia	7120	3600	3600	4350						
3	M.A. in Hindi	7120	3600	3600	4350						
4	M.A. in Sanskrit	7120	3600	3600	4350						
5	M.A. in Sociology	7120	3600	3600	4350						
6	M.A. in Economics	7120	3600	3600	4350						
7	M.A. in J&MC	7120	3600	3600	4350						
8	M.Sc. in Anthropology	8170	3650	3650	4400						
9	M.Sc. in Biodiversity & Conservation of Natural Resources	8170	3650	3650	4400						
10	B.Ed.	12870	4350	4350	5100						
11	M.Sc. in Statistics	8170	3650	3650	4400						
12	MBA	12870	4350	4350	5100						
13	BCA	12870	4350	4350	4350	4350	5100				
14	5-year Integrated M.Sc. in Mathematics	8170	3650	3650	3650	3650	3650	3650	3650	3650	4400

The above mentioned fee (in rupees) may be changed from time to time by the University.

Fees for Issuing Certificate and for Other purposes

1	University Leaving cum Conduct Certificate Fee (Duplicate)	Rs. 250
2	Identity Card Fee (Duplicate)	Rs. 200
3	Grade sheet cum Provisional Fee (Duplicate)	Rs. 500
4	Original Degree Certificate Fee (Duplicate)	-
5	Migration Certificate Fee (Duplicate)	Rs. 500
6	Additional Fee for Late Semester Registration Fee (Second Semester onwards)	Rs. 300
7	Fee for change of names on record (as per Gazette Notification)	Rs. 1000
8	Fee for External Evaluation of each examination paper by preference of student grievances	Rs. 1500

Fee Structure of M.Phil. Programme

A	To be paid only at the time of admission	
Sl. No.	Particulars	Fee
1	Admission Fee	Rs. 600
2	Identity Card Fee	Rs. 60
3	Caution money for Library (Refundable)	Rs. 600
4	University Magazine Fee	Rs. 60
5	Corpus Fund	Rs. 1000
6	Course Work Fee	Rs. 6000
7	Course Work grade sheet Fee	Rs. 200
В	To be paid at the beginning of each Semester	
1	Registration Fee	Rs. 250
2	Library Fee	Rs. 400
3	Sports Fee	Rs. 200
4	Medical Fee	Rs. 50
5	Students' Welfare Fund	Rs. 100
6	Transport Fee	Rs. 500
7	Internet Fee	Rs. 400
8	Group Insurance	Rs. 500
С	To be paid at the time of submission of the Dissertation	
1	Thesis Submission & Evaluation Fee	Rs. 2500
2	Grade sheet cum Provisional Certificate Fee	Rs. 300
3	Convocation Fee	Rs. 500
D	Other fees	
1	Repeat/ Supplementary / Improvement / Special Supplementary Examination Fee (per course)	Rs. 250
2	Thesis Re-submission & Evaluation Fee	3000
3	Viva Voce Examination (2nd Time)	All Expenses shall be borne by the student
4	Official Transcript Fee (for first three copies of the Certificate)	Rs. 1000
5	Official Transcript Fee (per additional copy)	Rs. 500
6	Migration Certificate Fee	Rs. 250
7	Re-registration Fee after Deregistration	Rs. 1500

Any other fee as prescribed by the University from time to time shall also be paid by the student.

Fee Structure of Ph.D. Programme

A	To be paid only at the time of admission	
Sl. No.	Particulars	Fee
1	Admission Fee	Rs. 600
2	Identity Card Fee	Rs. 60
3	Caution money for Library (Refundable)	Rs. 600
4	University Magazine Fee	Rs. 60
5	Corpus Fund	Rs. 1000
6	Course Work Fee	Rs. 6500
7	Course Work grade sheet Fee	Rs. 200
В	To be paid at the beginning of each Semester	
1	Registration Fee	Rs. 250
2	Library Fee	Rs. 400
3	Sports Fee	Rs. 200
4	Medical Fee	Rs. 50
5	Students' Welfare Fund	Rs. 100
6	Transport Fee	Rs. 500
7	Internet Fee	Rs. 400
8	Group Insurance	Rs. 500
С	To be paid at the time of submission of the Dissertation	
1	Thesis Submission & Evaluation Fee	Rs. 4500
2	Provisional Fee	Rs. 300
3	Convocation Fee	Rs. 500
D	Other fees	
1	Repeat/ Supplementary / Improvement / Special Supplementary Examination Fee (per course)	Rs. 250
2	Thesis Re-submission & Evaluation Fee	5000
3	Viva Voce Examination (2nd Time)	All Expenses shall be borne by the student
4	Official Transcript Fee (for first three copies of the Certificate)	Rs. 1000
5	Official Transcript Fee (per additional copy)	Rs. 500
6	Migration Certificate Fee	Rs. 250
7	Re-registration Fee after Deregistration	Rs. 2000

Any other fee as prescribed by the University from time to time shall also be paid by the student.

7. PROGRAMME WISE ELIGIBILITY FOR ENTRANCE EXAMINATION 2020-21

Sl. No.	UG / PG Programme	Total Intake	Eligibility for Entrance Examination
I	School of Languages		
1	Department of Odia Langua	ge & Literature	
	i. M.A. in Odia	44	A Graduate with Odia as a subject at the
			graduation level with minimum 50% in
			aggregate and in the respective subject
			,
			from a recognized University / Institution.
			(5% relaxation will be given to
			SC/ST/PwD candidates).
			Maximum age limit: 30 years on 01-07-
			2020
2	Department of English Lang	uage & Literatu	re
	i. M.A. in English	44	Any Graduate with English as a subject at
	C		the graduation level with minimum 50%
			marks in the respective subject and
			aggregate from a recognized University
			/Institution. (5% relaxation will be given
			to SC/ST/PwD candidates).
			Maximum age limit: 30 years on 01-07-
			2020
3	Department of Hindi		1 = 0 = 0
	i. M.A. in Hindi	25	A Graduate with Hindi as a subject at
			graduation level with minimum 45%
			marks in aggregate from a recognized
			University/ Institution. (5% relaxation
			will be given to SC/ST/PwD candidates).
			Maximum age limit: 30 years on 01-07-
			2020
4	Department of Sanskrit		
	i. M.A. in Sanskrit	25	A Graduate with Sanskrit as a subject at
			the graduation level with minimum 45%
			marks in aggregate from a recognized
			University /Institution. (5% relaxation
			will be given to SC/ST/PwD candidates).
			Maximum age limit: 30 years on 01-07-
	0.1 1.40 1.10		2020
II	School of Social Sciences		
1	Department of Anthropology	<u>y</u> 44	Array Calarana Array C. 1 (1)
	i. M.Sc. in Anthropology	44	Any Science or Arts Graduate with
			minimum 50% marks in aggregate from a
			recognized University /Institution. (5%
			relaxation will be given to SC/ST/PwD
			candidates).
			Maximum age limit: 30 years on 01-07-
			2020
2	Department of Sociology		2020
	Department of Sociology i. M.A. in Sociology	44	Any Graduate with minimum 50% marks
	1. 171.71. III Sociology		They Graduate with Hillington 50% marks

			in aggregate from a recognized University /Institution. (5% relaxation will be given to SC/ST/PwD candidates). Maximum age limit: 30 years on 01-07-2020
3	Department of Economics		,
	i. M.A. in Economics	44	Any Graduate with Economics Honours/Major having minimum 50% marks in aggregate from a recognized University /Institution; or a Graduate in Commerce/ Statistics/ Mathematics/ Engineering or any other Social Science subjects with 60% marks in aggregate from a recognized University/Institution (5% relaxation will be given to SC/ST/PwD candidates). Maximum age limit: 30 years on 01-07-2020
III	School of Education & Educ	ation Technolo	gy
1	Department of Journalism &		
	i. M.A. in Journalism & Mass Communication	44	Any Graduate with minimum 50% marks in aggregate from a recognized University/Institution (5% relaxation will be given to SC/ST/PwD candidates). Maximum age limit: 30 years on 01-07-2020
2	Department of Education		
	i. Bachelor of Education (B.Ed.)	63	Candidates with at least 50% marks in Bachelor's Degree (Science/Arts) and/or at least 50% marks in the Master's Degree (Science/Arts), at least 55% marks in Bachelor' in Engineering or Technology with specialisation in Science and Mathematics. A relaxation of (5% of marks will be given to SC/ST/PwD candidates). Maximum age limit: No Age Limit
IV	School of Basic Sciences & I	nformation Sci	ences
1	Department of Mathematics i. Integrated M.Sc. in Mathematics	29	Any candidate who has passed the 10+2 examination in Science from a recognized Board with Mathematics and Physics as subjects securing minimum 55% in aggregate and 55% in Mathematics. (5% relaxation will be given to SC/ST/PwD candidates). Maximum age limit: 21 years on 01-07-2020
2	Department of Computer Science	e	
	i. Bachelor of Computer Application	44	Any student who have passed 10+2

	1	I	
			examination in Science/Arts/Commerce
			with Mathematics as a subject at 10+2 level
			from a recognized Board with minimum
			50% marks in aggregate (5% relaxation
			will be given to SC/ST/PwD candidates).
			Maximum age limit: 21 years on 01-07-
			2020
V	School of Biodiversity & C	onservation of l	Natural Resources
1	Department of Biodiversity	& Conservation	of Natural Resources
	i. M.Sc. in Biodiversity &	44	A Graduate with Major subject /Honours
	Conservation of Natural		in branches like Botany, Zoology,
	Resources		Biochemistry, Biotechnology, Biophysics,
			Forestry, Bioinformatics, Microbiology,
			Environmental Science, Marine Biology,
			Molecular Biology and Genetics at
			Graduation level with minimum 55%
			marks in aggregate as well as in respective
			subject from a recognized
			,
			University/Institution (5% relaxation will
			be given to SC/ST/PwD candidates).
			Maximum age limit: 30 years on 01-07-
			2020
VI	School of Commerce and Ma	anagement Stud	lies
1	Department of Business Ma	nagement	
	i. MBA	44	Any Graduate with minimum 60% marks
			in aggregate from a recognized University
			/Institution (5% relaxation will be given
			· · · · · · · · · · · · · · · · · · ·
			to SC/ST/PwD candidates).
			Maximum age limit: 30 years on 01-07-
			2020
VII	School of Applied Sciences		
1	Department of Statistics	T	
	i. M.Sc. in Statistics	25	A Graduate in Arts/Science with
			Mathematics/Statistics as a subject and
			secured minimum 50% marks (or an
			equivalent grade in a point scale wherever
			1
			grading system is followed) in aggregate
			from a recognized University/Institution.
			(5% relaxation will be given to
			SC/ST/PwD candidates).
			Maximum age limit: 30 years on 01-07-
			2020
			<u> </u>

Sl. No.	Research Programme (M.Phil/Ph.D.)	Total Intake	Eligibility for Entrance Examination
I	School of Languages		
1	Department of Odia Langua	ge & Literature	
	i. M.Phil, in Odia	2	Any candidate with 55% marks in Post-
	ii. Ph.d. in Odia	3	Graduation in Odia from a recognized University/ Institution (5% relaxation will be given to OBC (Non Creamy layers)/SC/ST/PwD candidates and for those who had obtained their Master's degree prior to 19th September, 1991).
II	School of Social Sciences		degree prior to 19 September, 1991).
1	Department of Anthropolog	v	
-	i. M.Phil. in Anthropology	2	Any candidate with 55% marks in Post-
	ii. Ph.D. in Anthropology	2	Graduation in Anthropology from a recognized University/ Institution (5% relaxation will be given to OBC (Non Creamy layers)/SC/ST/PwD candidates and for those who had obtained their Master's degree prior to 19th September, 1991).
2	Department of Sociology		
	i. M.Phil. in Sociology	1	Any candidate with 55% marks in Post-
	ii. Ph.D. in Sociology	1	Graduation in Sociology from a recognized University/ Institution (5% relaxation will be given to OBC (Non Creamy layers)/SC/ST/PwD candidates and for those who had obtained their Master's degree prior to 19th September, 1991).
3	Department of Economics		,
	i. M.Phil. in Economics	1	Any candidate with 55% marks in Post-
	ii. Ph.D. in Economics	1	Graduation in Economics from a recognized University/ Institution (5% relaxation will be given to OBC (Non Creamy layers)/SC/ST/PwD candidates and for those who had obtained their Master's degree prior to 19th September, 1991).
III	School of Education & Educ	ation Technolo	gy
1	Department of Journalism &	Mass Commun	
	i. M.Phil. in Journalism & Mass Communication ii. Ph.D. in Journalism & Mass Communication	1	Any candidate with 55% marks in Post-Graduation in Journalism and/or Mass Communication from a recognized University/ Institution (5% relaxation will be given to OBC (Non Creamy layers)/SC/ST/PwD candidates and for those who had obtained their Master's degree prior to 19th September, 1991).
2	Department of Education	•	

	i. M.Phil. in Education	1	Any candidate with 55% marks in Post-
	ii. Ph.D. in Education	1	Graduation in Education from a
			recognized University/ Institution (5%
			relaxation will be given to OBC (Non
			Creamy layers)/SC/ST/PwD candidates
			and for those who had obtained their
			Master's degree prior to 19th September,
			1991).
V	School of Biodiversity & C		
1	Department of Biodiversity		
	i. M.Phil. in Biodiversity & Conservation of Natural	5	Any candidate with 55% marks in Post-
	Resources		Graduation in subjects like Biodiversity &
	ii. Ph.D. in Biodiversity &	3	Conservation of Natural Resources,
	Conservation of Natural		Biodiversity & Conservation, Botany,
	Resources		Zoology, Biochemistry, Biotechnology,
			Biophysics, Forestry, Bioinformatics,
			Microbiology, Environmental Science,
			Marine Biology, Molecular Biology and
			Genetics from a recognized
			University/Institution (5% relaxation will
			be given to OBC(Non Creamy
			layers)/SC/ST/PwD candidates and for
			those who had obtained their Master's
			degree prior to 19th September, 1991).
VII	School of Applied Sciences	<u>'</u>	, , , , , , , , , , , , , , , , , , , ,
1	Department of Statistics	T	
	i. M.Phil. in Statistics	1	Any candidate with 55% marks in Post-
	ii. Ph.D. in Statistics	1	Graduation in Statistics from a recognized
			University/ Institution (5% relaxation will
			be given to OBC (Non Creamy
			layers)/SC/ST/PwD candidates and for
			those who had obtained their Master's
			degree prior to 19th September, 1991).

8. INTAKE FOR THE YEAR 2020-21

Sl. No.	Department					Seat N	latriy			
I		UR	OBC	SC	ST	EWS	PwD*	Kashmi ri Migrant *	Wards of Ex- Service man and Self*	Total
	School of Languages									
1	Department of Odia Language & Literat					1 .		1 -		
	i. M.A. in Odia	15	10	6	3	4	2	2	2	44
	ii. M.Phil. in Odia									2
	iii. Ph.D. in Odia									3
2	Department of English Language & Liter			•						,
	i. M.A. in English	15	10	6	3	4	2	2	2	44
3	Department of Hindi							•		
	i. M.A. in Hindi	9	6	3	2	2	1	1	1	25
4	Department of Sanskrit									
	i. M.A. in Sanskrit	9	6	3	2	2	1	1	1	25
II	School of Social Sciences									
1	Department of Anthropology									
	i. M.Sc. in Anthropology	15	10	6	3	4	2	2	2	44
	ii. M.Phil. in Anthropology									2
	iii. Ph.D. in Anthropology									2
2	Department of Sociology	•		•	•		•	•		•
	i. M.A. in Sociology	15	10	6	3	4	2	2	2	44
	ii. M.Phil. in Sociology		1						1	1
	iii. Ph.D. in Sociology									1
3	Department of Economics	l.	l		I.		l		l	
	i. M.A. in Economics	15	10	6	3	4	2	2	2	44
	ii. M.Phil. in Economics	10	10			-				1
	iii. Ph.D. in Economics									1
III	School of Education & Education Techn	ology	<u> </u>		I .				<u> </u>	_
1	Department of Journalism & Mass Communication									
1	i. M.A. in Journalism & Mass	15	10	6	3	4	2	2	2	44
	Communication	15	10	0	3	4				44
	ii. M.Phil. in Journalism & Mass									1
	Communication									1
	iii. Ph.D. in Journalism & Mass									1
	Communication									1
2	Department of Education	l .	1		l			l	1	
	i. Bachelor of Education (B.Ed.)	26	17	9	5	6	3#	3#	3#	63
	ii. M.Phil. in Education	20	17		-	0	3	3	3	1
	iii. Ph.D. in Education									1
IV	School of Basic Sciences & Information	Science	<u> </u>	i	1	1		i	I	1
1	Department of Mathematics	ocience								
1	i. Integrated M.Sc. in Mathematics	10	7	4	2	3	1	1	1	29
2	Department of Computer Science	10	I '	1 -	1 -	ر	1 1	1 1	1 1	<i>∠</i> ∃
<u> </u>	i. Bachelor of Computer Application	15	10	6	3	4	2	2	2	44
V	School of Biodiversity & Conservation			6)	4				44
1	Department of Biodiversity & Conservation	ion of N	Latural D	urces						
1		10n of N	aturai Ke		3	1	2	2	1 2	4.4
	i. M.Sc. in Biodiversity & Conservation	15	10	6	3	4	2	2	2	44
	of Natural Resources	 	-	1	 	1			-	-
	ii. M.Phil. in Biodiversity &									5
	Conservation of Natural Resources	1	-		1				-	_
	iii. Ph.D. in Biodiversity &									3
377	Conservation of Natural Resources	2131	I	<u> </u>				l .	I]
VI	School of Commerce and Management	studies								
1	Department of Business Management		1 40	Ι ,	1 2	1 .				
	i. MBA	15	10	6	3	4	2	2	2	44
VII	School of Applied Sciences									
1	Department of Statistics	1	T	1	1	1	T	1	T	1
	i. M.Sc. in Statistics	9	6	3	2	2	1	1	1	25
	ii. M.Phil. in Statistics	ļ			ļ					1
ł	iii. Ph.D. in Statistics							1		1

^{*}Supernumerary Seats

NB: Category to research programme seats will be allotted as per Govt. Order.

[#] Horizontal Reservation

9. ACADEMIC CALENDAR (2020-2021)

Events	Monsoon Semester	Winter Semester
Reopening after the vacation	For Teachers: July 13, 2020 (Mon) For Students: July 13, 2020 (Mon)	For Teachers: Jan 04, 2021 (Mon) For Students: Jan 04, 2021 (Mon)
Registration	July 13 - 20, 2020 (Mon- Mon) (3 rd ,5 th , 7 th &9 th Semester)	Jan 04 - 11, 2021 (Mon -Mon) (All Semesters)
Late Registration (With Fine)	July 21 - 29, 2020 (Tue - Wed) (3 rd ,5 th , 7 th & 9 th Semester)	Jan12 – 20, 2021(Tue -Wed) (All Semesters)
Commencement of Classes	July 13, 2020 (Mon) (3 rd ,5 th , 7 th & 9 th Semester)	Jan 04, 2021(Mon) (All Semesters)
Last date for adding/changing a course	July 21, 2020 (Tue)	Jan 12, 2021(Tue)
Last date of Application along with prescribed fees for Supplementary/ Improvement/ sp. supplementary Examination	July 16, 2020 (Thu) (For 2 nd /4 th /6 th /8 th /10 th semesters)	Jan 07, 2021 (Thu) (For 1 st /3 rd /5 th /7 th /9 th semesters)
Supplementary/ Improvement/ sp. supplementary Examination	July 17 - 23, 2020 (Fri – Thu) (For 2 nd /4 th /6 th /8 th /10 th semesters)	Jan 08 -14, 2021 (Fri – Thu) (For 1 st /3 rd /5 th /7 th /9 th semesters)
Last date of Application along with prescribed fees for Repeat Examination	July 20, 2020 (Mon)	Jan 18, 2021 (Mon)
Result declaration of Supplementary/ Improvement/ sp. Supplementary Exam.	July 28, 2020 (Tue)	Jan 26, 2021 (Tue)
Last date of Registration for students qualified after publication of the Supplementary results	July 31, 2020(Fri)	Jan 29, 2021 (Fri)
1 st Mid Semester Exam.*	Aug 11 - 14, 2020 (Tue – Fri)	Feb 04 - 08, 2021(Thu – Mon)
Foundation Day	Aug 29, 2020 (Sat)	
2 nd Mid-Semester Exam. *	Sept 15 - 18, 2020 (Tue – Fri)	Mar 18 - 22, 2021 (Thu – Mon)
3 rd Mid Semester Exam. *	Oct 13- 16, 2020 (Tue – Fri)	April 15 -19, 2021(Thu – Mon)
Mid Semester Recess	Oct 19 -30, 2020 (Mon – Fri)	
Last date for dropping a course	Nov 16, 2020 (Mon)	April 23, 2021 (Fri)
Last day of classes	Dec 04, 2020 (Fri)	May 07, 2021 (Fri)
Last date of submission of attendance sheet	Dec 04, 2020 (Fri)	May 04, 2021 (Tue)
End Semester Exam.	Dec 07 - 15 , 2020 (Mon – Tue)	May 05 - 13, 2021 (Wed – Thu)
Last date for submission of marks/grades to Office of the Controller Examinations	Dec 18, 2020 (Fri)	May 17, 2021 (Mon)
Result Declaration	Dec 31, 2020 (Thu)	May 26, 2021 (Mon)
Vacation	For Students: Dec 16, 2020 –Jan 01, 2021 (Wed – Fri) For Teachers: Dec 21, 2020 – Jan	For Students: May 14 –July 9, 2021 (Fri – Fri) For Teachers: May 18 – July 9,
	01, 2021 (Mon – Fri)	2021(Tue – Fri)

This academic calendar was prepared in accordance with UGC Regulation, July 2018 for the maintenance of standards in higher education (Clause-14, page-95)

Note: For B.Ed. students, Saturdays may be considered as teaching days during the period of School Based Internship Activities.

^{*} Classes will be continued after the examination and Saturday, Sunday falling in between mid semester examinations will be the teaching days.

10. IMPORTANT DATES

Scheduled Activ	ity	Date
Commencement of Online Registration		March 16, 2020
Closing Date of Online Registration		April 11, 2020
Issue of Admit Card for all Programs		May 18, 2020
Exam Dates:	UI & PG Programmes (OMR Based)	May 30 & 31, 2020
Exam Dates.	RP Programmes (CBT Based)	June 6 & 7, 2020
Answer Key	UI & PG Programmes	June 1, 2020
Upload:	RP Programmes	June 8, 2020
Grievances, if	UI & PG Programmes	June 02 to 04, 2020
any:	RP Programmes	June 09 to 11, 2020
Corrected	UI & PG Programmes	June 08, 2020
Answer Key, if	PD Programmos	June 15, 2020
any:	RP Programmes	
Result Declaration		June 26, 2020
Publication of Shortlisted Candidates of M.Phil./Ph.D for		June 30, 2020
Viva voce		
Publication of Shortlisted Candidates of MBA Entrance		June 30, 2020
Examination for		
Declaration of Merit and Waiting List		July 06, 2020
Date of viva-voce for MBA		July 06 & 07, 2020
Date of viva-voce for M.Phil./Ph.D.		To be notified in the
		CUO website
Declaration of the results of MBA		July 09, 2020
Date of admission for Merit List Candidates		July 13, 2020
Date of admission for Wait list Candidates		July 14, 2020
Commencement of Classes (for 1st Semester)		July 15, 2020
Schedule of Admission into M.Phil. and Ph.D.		From July 20 to 24, 2020
Programmes		

N.B.: Any one having CUCET-2020 score; even if not opted for Central University of Odisha (CUO), can report for admission with score card in the relevant subject on the date of July 14, 2020.

Important Note

- a. No candidate shall be entitled to claim admission as a matter of right and the University reserves the right to refuse admission in any individual case without assigning any reason thereof.
- b. Admission will be granted to only those candidates who are provisionally selected. They will be permitted to complete the admission formalities on production of all qualifying examination certificates and other documents in person at the time of admission as per the prescribed schedule. No proxy admissions shall be entertained.
- c. Maximum Age limit of the applicants as applicable to various programmes will be calculated as on 1st July, 2020.
- d. As laid down in Ordinance No. 4., Clause 13, a person who at any time has completed an M.A./M.Sc./M.Phil. degree either from this University or from any other University shall not be eligible to apply for the same or any other UG/PG/M.Phil. programme of this University except for professional degrees offered by the University.
- e. The Admission of a candidate who studied at the University earlier will be subject to proper certification of conduct and character by the University authorities.
- f. The applicants, before applying for any of the programmes, are advised to go through the Prospectus carefully and visit the University's Website (www.cuo.ac.in) to know about the profile of the University, the exact location, the infrastructure and facilities available. If satisfied, they may apply for any of the programmes as per their eligibility.
- g. An applicant with criminal antecedents involving moral turpitude shall not be admitted to any programme. Suppression of facts in this regard shall make a candidate ineligible and admission of such candidates will be cancelled at any point of time.
- h. While the University respect the freedom of expression, it is imperative that all constituents of the University make use of internal grievances redressal mechanism for attending to their needs and grievances and refrain from defaming the University in public forums.



CENTRAL UNIVERSIY OF ODISHA KORAPUT - 764021

ADMISSION COMMITTEE (2020-2021)

4		$C1 \cdot (A1 \cdot$
1.	Prof. I. Ramabrahmam, Vice-Chancellor	Chief-Advisor
2.	Prof. Sharat Kumar Palita, Dean, SBCNR	Chairman
3.	Dr. Asit Kumar Das, Registrar	Member
		(Special Invitee)
4.	Mr. K. Kosala Rao, Finance Officer	Member
		(Special Invitee)
5.	Prof. E. Raja Rao, Visiting Professor of English	Member
		(Special Invitee)
6.	Prof. P. Durga Prasad, Visiting Professor of Sociology	Member
		(Special Invitee)
7.	Dr. Kapila Khemundu, HoD (I/c), Dept. of Sociology	Member
8.	Dr. Prodosh Kumar Rath, HoD (I/c), Dept. of J&MC	Member
9.	Dr. Alok Baral, HoD (I/c), Dept. of Odia	Member
10.	Mr. Sanjeet Kumar Das, HoD (I/c), Dept. of English	Member
11.	Mr. Prasant Kumar Behera, HoD (I/c), Dept. of Economics	Member
12.	Mr. Jyotiska Datta, HoD (I/c), Dept. of Mathematics	Member
13.	Dr. Mahesh Kumar Panda, HoD (I/c), Dept. of Statistics	Member
14.	Dr. Ramendra Kumar Parhi, HoD (I/c), Dept. of Education	Member
15.	Dr. Pradosh Kumar Swain, Dept. of Odia	Member
16.	Dr. Kakoli Banerjee, DBCNR	Member
17.	Dr. Minati Sahoo, Dept. of Economics	Member
18.	Dr. B.K. Srinivas, Dept. of Anthropology	Member
19.	Mr. Biswojit Bhoi, Dept. of Economics	Member
20.	Dr. Jayanta Kumar Nayak, Controller of Examination (I/C)	Convener