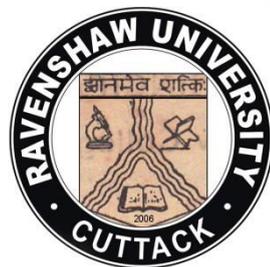


ADMISSION PROSPECTUS 2018-19



*Ravenshaw: Celebrating 150
Impacting “Life Worlds” and interrogating inherited norms since
1868*

**RAVENSHAW UNIVERSITY
CUTTACK – 753 003
Accredited with NAAC’s “A” Grade**



A Majestic Aerial View of Ravenshaw University

Source: Internet

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RAVENSHAW UNIVERSITY: A JOURNEY OF IDEAS

John Axtell, one of the leading authorities, tracing “genealogy” of the modern research University of the Globe, perhaps underscores a seminal observation when he reminds that “Great universities are made, not born. Invariably their infancies and youth are pinched, puzzling, and unpropitious and their adolescence, even when finally promising is bumptious and conflicted...” It is in this context, chronicling the institutional history of Ravenshaw, steeped with an intimate “colonial past”, with its heterogeneous moments of engagements over a period of two centuries defies any simplistic and linear imagination.

“Monument which represents Orissa to the outside World”, “Temple of learning”, “stately in proportions which compares not unfavorably with the only other temple – The temple of Jagannath” and “source of justice and pride to every Oriya” were the qualifiers invoked to depict Ravenshaw in the high noon of a colonial order. Imagined and shaped in the 2nd half of 19th century, Ravenshaw College, which meant much else besides lectures in classrooms, was home to Odisha’s first Legislative Assembly, first library, first museum, and first university (Utkal), first convocation and first senate ... the list is long. If a strategic shift in favour of spread of “modern” education and “development” by building an institution of higher education like Ravenshaw in the wake of a catastrophic famine of 1866 characterized the focus of colonial policy interventionism in the 19th century Odisha, the “expressivist” signs of the institution were marked by a subversive spirit of anti-colonialism suffused with a radical libertarian ideological position in the first half of 20th century.

Stretching beyond its institutional logic and framework of knowledge production, Ravenshaw remained a distinct critical site of negotiating modernity from multiple perspectives by an emerging yet assertive intelligentsia in the early decades of 20th century. The class passionately engaged with larger and diverse issues of region, language, identity and community, nation, and the emerging global order. The journey has continued into the 20th and 21st centuries. With Ravenshaw College now a University, Ravenshavians as scholars, thought leaders, scientists, political visionaries, policy interventionists, corporate celebrities, spiritual ambassadors, and under many such diverse categories, persist in re-negotiating these conceptual problematic from a plurality of perspectives.

As Ravenshaw celebrates its 150 years of institutional existence, these searching questions have assumed still deeper significance for Ravenshavians spread across the globe. The rich legacy of interrogating inherited norms and conventions and the process of re-inventing Ravenshaw remain as profound as ever.

From College to University: A Tryst with Destiny

The institutional title, Ravenshaw, traces its origin to the event of commemoration of the tenure of an official of the colonial order, the Commissioner of Orissa (1865-68), T.E. Ravenshaw, who took a series of measures to deal with the hugely famished landscape of Orissa in terms of developing institutional and infrastructural networks in the wake of the devastating Famine of Odisha of 1866. The Intermediate school, founded on January 20, 1868, was upgraded to a College in 1876 and named after Ravenshaw. Honours was introduced in 1912; PG in English started with a munificent grant of Rani of Sonapur in 1922. The college shifted from its original building at Chandni Chowk (adjacent to the present High Court of Odisha) to the present 84 acre red building campus with the laying out of the foundation by Sir Edward Gait, the Governor of Odisha in 1919. Gait hoped that this would grow into a University someday. The Govt. of Odisha recognized the historicity of this heritage institution and made it a University in November 2006. This was followed by 12b and 2f recognition by the University Grants Commission.

As Ravenshaw celebrates its 150 years of its foundation and critically remains engaged in charting out a productive roadmap as a happening university of south Asia, its physical universe has been sought to be reconfigured retaining a imaginative bonding with the architectural pattern of the past. Significantly too, its conceptual “life world” has also been remapped with the induction of a cadre of faculty in tune with the programmatic vision of cutting edge research orientations of the academy. The faculty members of the university have collectively yet energetically pursued and thought through new domains of scholarship woven around shifting discourses of knowledge in their respective areas, shaping curriculum, academic policies and establishing and managing centers of new thought and research.

The Calling of a productive present

The upgradation of college to University in 2006 ushered in the beginning of fulfilling of a hope that Edward Gait articulated in 1919 speech. The Institution has emerged as a major hub of research in higher learning in the state and the country. The UGC-NAAC, recognizing its research contribution, among other things, has accredited the institution with A Grade. This is the first University of the State of Odisha to have been accorded ‘A’ accreditation in the first NAAC visit. The University has the distinction of hosting the prestigious Indian Sociological Congress (2010), SPIC MACAY (2011), Indian History Congress (2013), All India Neuroscience Congress (2017) and Institute of Indian Geographers’ (IIG) 39th Annual Meet (2017), thereby making the institution not only globally visible but also adding on to its unique status as the emerging hub of research in South Asia.

- ❖ Ravenshaw is one of the few Universities in Odisha which provides UG courses in a university atmosphere. UG students are exposed to highly developed research labs quite early in their career. Moreover, regular conferences, symposia and seminars expose the UG students to the exciting world of research and higher learning.
- ❖ Ravenshaw is a unitary university in the State in the sense that there is no affiliated colleges which are attached to it. In the absence of burden of works associated with an affiliated university, the teaching community of the university is devoted to research and teaching. Mentoring of young students with career opportunities in research has been the hallmark of Ravenshaw University.
- ❖ Ravenshaw also has a Greenfield new campus (Mahanadi Campus sprawling over 124 acre) in the picturesque junction at the head of Mahanadi Delta at Naraja where the University is developing niche centres of research.
- ❖ Two new academic blocks, one for Social Sciences and the other an Instrumentation Centre have come up. New Administrative office, Biotechnology and Zoology Wing along with three new hostels have come up in the last five years. Seven Pillars of Wisdom, Amphitheatre, Yoga and Gym Hall and other new infrastructure have come up after the upgradation to a University
- ❖ Ravenshaw University has the distinction of a developing a barrier-free campus for the differently-abled.
- ❖ Students are now given choices from bouquet of subjects to choose and earn credits with the introduction of Choice Based Credit System courses.
- ❖ Ravenshaw’s hostel life, sports, Yoga, gym and numerous academic and extra-curricular clubs such as Adventurous Sports, NCC, NSS, etc. provide opportunities for all round development and involvement of students. The Borasambar Chancellor Debate is one of the most prestigious debate competitions since 1940s.

Interested candidates, seeking to be part of the exciting journey of Ravenshaw, are advised to go through this Prospectus and apply for courses of their choice.

Ravenshaw University

Location: Cuttack City-753003 Located at College Square, the present campus is at a stone's throw distance from Cuttack Railway Station and 25 km from Bhubaneswar Railway Station and Biju Patnaik International Airport. The international air connectivity is available to KLIA, Kuala Lumpur , Malaysia and Bangkok, Thailand.

Climate: Tropical

2. PROFILE OF SCHOOLS AND DEPARTMENTS

The university has 26 departments organized under nine schools. Some of the departments have a long lineage. Science departments, such as Physics and Chemistry came up in 1906. Honours started in 1912 in Philosophy, History, Persian, etc. The first Post Graduate Department in English started in 1922. After upgradation to a university, new departments have come up expanding choices for students. The departments emphasize upon innovative methods of teaching. In addition, the departments are also working on specific thrust areas, encouraging research and innovation.

1. School of Commerce & Management:

a) Department of Commerce

School of Commerce has Department of Commerce under it. Established in 1957, the Department offers UG (Honours), PG in Commerce and Entrepreneurship (latter in self-financing mode) M.Phil and Ph.D. programmes. With a sanctioned teaching faculty member strength of 18, it has a department library, computer lab and a research lab.

b) Department of Management:

The Department of Management Studies was established in 2008 with a vision to be a leading University based Dept. of research and academic excellence. The Dept. works with missionary zeal so as to be dedicated to develop professional expertise and leadership skills and to be committed to empower its faculty and students to contribute meaningfully towards socio-economic development and progress of the nation.

The Department offers three years Bachelor Degree in Business Administration (BBA) and two year full time Master in Business Administration (MBA) Degree. All these courses have been tailor made keeping in mind the industry relevance and societal merit.

The Department is housed in a magnificent building with several air conditioned class rooms, office and library. Separate hostel facility is available for both boys and girls in the University campus.

The curriculum is developed and designed according to the latest trends in industry requirement. It employs the latest pedagogy, both in form and content. The summer internship projects included in the curriculum for all management students imparts on-the-job industry experience to the students and soft skill programmes designed by the school makes them industry ready.

The Dept. of Management Studies is poised for its journey towards excellence with an inclusive approach involving faculty, students, alumni, parents and industry experts. With highly qualified faculty members, excellent industry interface and participative teaching learning pedagogies to bring out the best in students who come from diverse educational, cultural, social and economic backgrounds.

The dept. runs on self-financing mode. At present there are about 18 faculty members in the department.

2. School of Education:

Department of Education

School of Education has Department of Education under it. Established in 1943, the Department offers B.A. (Honours) and integrated BA-BSc.-B.Ed., P.G., M.Phil. and Ph.D. programmes. With a sanctioned teaching faculty member strength of 14, it has a department library, computer and a research lab. The Department's Integrated 4-year B.A and B.Sc B.Ed. program is one of recently launched programmes of the University that offer the students a unique opportunity to obtain an integrated Bachelor's degree along with B.Ed. degree.

3. School of Information and Computer Sciences

School of Information and Computer Sciences has four departments under it. The School provides U.G. and P.G. programmes in its various departments.

a) Department of Computer Science

Established in 2000, the Department offers B.Sc and M.Sc. in Computer Science and MCA. With a sanctioned teaching strength of three only, the Department/University recruits contractual teaching and non-teaching staff with good academic qualifications to impart quality and market-oriented courses. With two advanced computer labs, the courses have been designed to equip students with expertise in latest market-oriented software programmes.

b) Department of ETC (Electronics & Telecommunication)

Established in 2010, the Department of Electronics & Telecommunication offers M.Sc. ETC with an intake capacity of 60. The course runs on a self-financing mode.

c) Department Information Science & Technology (IST):

Established in 2002, the department offers UG (B.Sc. IST) with an intake capacity of 128. The programme is under self-financing mode. This programme aims at giving exposure to the students in IT & Telecomm sector. The course structure is framed as per the requirements of industry and corporate sector. There are 11 faculty members along with few technical assistants. The department is equipped with adequate number of computer labs. The department has an excellent placement record.

d) Department of ITM:

The Department came into existence in the year 1999, with a view to foster a blend of Information Technology and Management courses. Such a mix of two pedagogically different subjects makes it unique in itself. The department offers Undergraduate (B.Sc. ITM) and Postgraduate (M.Sc. ITM) programmes to its students with intake capacity of 272 and 48 respectively on a self-financing mode. The department has seven teaching faculties, four demonstrators, two office assistants and two attendants. The faculties have a robust academic and technical background with extensive software industry experience in Canada and USA.

The department owes its success to its technical and infrastructural facilities. The department has its own library with over 3500 titles. There are four classrooms with 24x7 wifi connection. There is a fully functional and well equipped computer lab, having 72 systems. Apart from this, the department has multimedia projectors, printers, portable audio systems, desktops, projector screens aiding towards the effective teaching-learning process.

The department has witnessed 80 percent student placement record since its origin. Some of the top recruiters last year were Deloitte, Cap-Gemini, Infosys, Wipro, TCS,

Concentrix and Piramal Foundation. Last year 137 out of 192 students were recruited from the department by several IT companies.

4. School of Languages

a) Department of English

Department of English is the oldest Post Graduate Department of Ravenshaw with its origin going back to 1922 when Rani of Sonepur gave a munificent grant of Rs. 50,000 to Ravenshaw College to start PG course in English. The department offers UG, PG, M.Phil., Ph.D. programmes. With a sanctioned teaching position of 16, the department's thrust areas of research include Cultural Studies, Communicative English, post- modernism, etc. It has a seminar library with about 2000 titles. Distinguished alumni of the department include Annada Sankar Ray, Gopinath Mohanty, Jnanpith Award winner Poet-Ramakanta Rath, Saraswati Samman Winner-Manoj Das, Saraswati Sammana Winner and noted educationist-Sarbeswar Das and many others, including the present Member of Parliament from Cuttack Lok Sabha, Shri Bhartruhari Mahatab.

b) Department of Hindi

Department of Hindi was established in the year 1983. The department offers (UG, PG, M.Phil., Ph.D) programmes. In addition to these regular courses, 8 seats (in addition to 32 no of seats in regular mode) at PG Level are offered in self-financing mode. There are four sanctioned teaching faculty members in the department.

c) Department of Odia

Established in the year of foundation of Ravenshaw in 1868, the Department of Odia introduced Postgraduate teaching in 1944. In 1964, Sanskrit Department was separated from this Department. The department offers UG, PG, Mphil, Ph.D and D.Litt programmes. With a sanctioned teaching position of 8, the department strives to further research in Odia language and literature, computer application in Odia, linguistics, etc. The Department also uses the expertise of distinguished scholars of Odia language as visiting and contractual faculty members . The department has the distinction of being adorned with distinguished scholars of Odia language and literature such as Artaballav Mohanty, Karunakar Kar, Kunjabehari Tripathy. The department has a conference hall in the memory of Artaballav Mohanty. The department offers various endowment scholarships to UG and PG students. The library collection of the department include rare books (Hindi, Bengali, English) donated by distinguished scholars and teachers, Rare Palm leaf Manuscript Collection (No of Manuscripts – 103), Prof. Nikhil Mohan Pattanayak (Srujanika Sahitya Sambhara), Shree Kishori Ch. Das (Kishori Charan Sahitya Sambhara) Prof. Krushna Ch. Behera (Krushna Chandra Sahitya Sambhar).

d) Department of Sanskrit

The Department of Sanskrit was established in Ravenshaw College in the year **1929**. Prior to this the Department conducted teaching both Sanskrit and Odia as one subject at UG and PG level. The Department of Sanskrit got a separate identity in the year **1964** and started teaching both at UG and PG level. Subsequently, PG Teaching Department of Sanskrit was inaugurated in the year **2013**, M.Phil. and Ph.D. programmes have been started in the year **2015**. The department has a sanctioned faculty position of four.

5. School of Life Sciences

a) Department of Botany

Established in 1906, Department of Botany currently offers U.G. (Botany), P.G. (Botany), P.G. (Biotechnology), M.Phil. (Botany), Ph.D. (Botany), Ph.D. (Biotechnology) Programmes. With 20 sanctioned teaching position, the department carries research on Eco-toxicology and Stress Physiology, Plant biochemistry and proteomics, Plant Biotechnology and Plant Tissue Culture. The department got a grant of 40 Lakh under DST-FIST Fund and a grant of Rs 50 lakh under DST-Inspire in the 12th Plan Period. It has about 4 research labs, 4 PG labs and an equal number of UG labs. The Department has a state of art Conference Hall and ICT- enabled class room. It also has a herbivora museum.

b) Department of Zoology

The department of Zoology came into existence with the inception of an Undergraduate programme in the year 1946 and Post Graduate studies subsequently in 1981 under the aegis of the erstwhile Ravenshaw College, acquiring the status of a University in 2006. The Department has a sanctioned teaching position of 20, the department offers B.Sc (Honours) and elective, PG (Zoology), M.Phil.(Zoology), M.Phil. (Life Science), Ph.D. (Zoology and Life Science). With established and equipped laboratories for course work as well as research in the fields of Biochemistry and Molecular Biology, Environmental Biology, Neurobiology along with expertise in Toxicology, Biochemistry, Marine and Estuarine Biology, Neurosciences, Molecular Biology and Microbiology, the Department offers a diverse academic experience with special papers in the final semester of the Post Graduate programme, nurturing students for exploring research opportunities leading to Master of Philosophy and Doctor of Philosophy. The Department envisages offering a competitive span of knowledge through seminars, conferences, invited talks as well as regular lectures with sensitivity to individual student needs and extensive faculty-student interactions inculcating ethical values among students through good quality scientific learning practices. The Department offers a new post graduation in Biochemistry from the academic session 2018-19.

6. School of Mathematical Sciences

a) Department of Mathematics

The Department of Mathematics is one of the oldest and prestigious departments of erstwhile Ravenshaw College established in 1868 and now Ravenshaw University since 2006. It was established in 1925 with Prof. S. K. Ganguli as Professor and Head of the Department. At present, the department runs B.A./B.Sc.(Mathematics Honours), B.A./B.Sc. B. Ed.(Mathematics Honours), M.A./M.Sc., M. Phil. and Ph. D. Programmes. The current faculty (with dedication to teaching, complement one another with diversified research interests in fields like Analysis, Algebra, Fluid Dynamics, Numerical Analysis, Approximation Theory, Probability and Reliability Theory). The qualitative publications (approximately 150 in number) of the current faculty are a milestone in the field of research that enhance the scope for further research in the department. The department has a well -versed curriculum framed according to the U.G.C. guidelines.

Every year students are selected for participating in summer internship and training programmes like MTTTS, TPM, etc. to enrich their knowledge and their problem-solving skills in the subject. Our students also qualify tests like GATE, CSIR-UGC(NET), NBHM and are admitted into reputed National research institutes like

NISER, IISER, IITs, NITs, ISM Dhanbad, etc. They also succeed in getting good job opportunities in state and national levels respectively.

b) Department of Statistics

Established in 1964 as a part of Ravenshaw College and from 2006 as a regular department of Ravenshaw University, Department of Statistics has sanctioned teaching position of seven. The Department offers BA and B.Sc in Statistics Honours, and MSc in Statistics.

7. School of Physical Sciences

a) Department of Physics:

Established as a separate department in 1906 as part of erstwhile Ravenshaw College and function after upgradation of Ravenshaw College into a University, Department of Physics of Ravenshaw University offers UG (Honours and electives), PG, M.Phil, Ph.D and D.Sc. Programmes (no. of. seats in each course in respective Course section of the Prospectus). With a sanctioned teaching faculty member strength of 20 and Lab Assistants of 7, it has about 7 research labs of faculty members and 6 research labs for PG and 3 research labs for UG students. The department undertakes researches in Plasma Physics Acoustics and Ultrasonics, Nuclear Astrophysics, High Energy Physics, Theoretical/Experimental condensed matter Physics , Polymer Physics. The Plasma Research Laboratory is recognized by Asian African Association of Plasma Training (AAAPT).

b) Department of Chemistry

Established as a separate department in 1906 as part of erstwhile Ravenshaw College, Chemistry Department of Ravenshaw University offers **UG (Honours and elective), PG, M.Phil, Ph.D and D.Sc. Programmes (no. of. seats in each course in respective Course section of Prospectus)**. With a sanctioned teaching faculty member strength of 24, it has about 7 research labs of faculty members and 5 research labs for PG and 4 research labs for UG students. The department undertakes researches in Materials Chemistry including nanomaterials, Synthetic Organic/Inorganic Chemistry, Synthesis of Bioactive Compounds, Organometallic Chemistry, Biophysical, Polymer Chemistry, Catalysis and Applications of plasma. The department has received a DIST-FIST grant of 240 lakhs during 12th Plan period of 2012-17.

The Department offers a new Post-Graduation course in Analytical Chemistry from the academic session 2018-19

8. School of Regional Studies & Earth Sciences

a) Department of Applied Geology:

The Department of Geology, established in the year 1954, is the cradle of geology education in Odisha. The state of Odisha is located on the eastern sea board of India and is known for its bountiful mineral resources, dimpled valleys, lofty peaks and meandering rivers, placid lakes and a 480 kilometre long coastline. The Department of Geology is housed in a building reminiscent of the Victorian era, constructed from a grant provided by Shri Biju Pattnaik, former Chief Minister of Odisha, and former Union Cabinet Minister of India from the Kalinga Foundation. The Department of Geology offers courses in Undergraduate, Postgraduate, M.Phil. and Ph.D levels. More than one hundred and thirty students of undergraduate level have got into IITs and other elite institutes of repute since 2010. Research activities in the department include thrust areas like ore characterisation, mineral engineering and ground water hydrology. At present fifteen Ph.D scholars and three M. Phil scholars are working in the Department.

The department has seen a sea change in laboratory facilities which have been augmented through generous funding from University Grants Commission, New Delhi and DST-FIST grant of the Ministry of Science and Technology, New Delhi. A DST-FIST grant of rupees 1 crore 35 lakhs was received by the department. The Department boasts of 24 high-end student microscopes (Olympus, Japan make), 2 research microscopes and 1 stereo zoom microscope (Olympus, Japan make), 1 research microscope and 1 stereo zoom microscope (Leica, Germany make), 1 no. Ion-chromatograph (Thermo Fischer, U.S.A.), 1 no. X-ray Diffractometer (Rigaku make, Japan) and a number of minor instruments.

A geological museum is indeed a window to the past and is the back bone of any institution imparting education in geology. The Department of Geology has a well-equipped museum which is rich in its diversity of geological specimen including rocks, minerals, ores, gemstones, and various models of geological events. Fossils, the remnants of ancient life forms belonging to various periods of the geologic past, are on display. Gem stones from Odisha like ruby, sapphire, emerald, garnet, moonstone, amethyst and many such stones adorn the museum.

b) Department of Applied Geography

Established in 1944 as part of Ravenshaw College under Utkal University and from 2006 as part of Ravenshaw University, the Department of Applied Geography offers courses in B.Sc and BA in Applied Geography, MA, M.Phil, Ph.D and D.Litt Programmes in Applied Geography. With a sanctioned faculty position of 18, the Department specializes in Geospatial data management, Natural Resource Management, Population-Development Interface, Population Geography, Social Geography, Environment and Development Studies. The department has created a niche for itself in the eastern India during a short span of over three decades of PG level teaching. This is reflected in the fact that the department attracts student from neighbouring states like Jharkhand and West Bengal as well.

9. School of Social Sciences

a) Department of Economics

The Department of Economics of the Ravenshaw University (Estd in 1931) is known for its teaching and research activities in core as well as applied areas of Economics. The Department offers B.A./B.Sc (Honours), M.A in Economics and MA in Rural Development., M.Phil, Ph.D and D.Litt programmes in Economics. In addition, it runs a regular MA, and Ph.D. courses in Rural Development. Seminars, workshops, special lectures and other academic programmes on issues of national importance are being organised from time to time. The Department publishes a research journal entitled 'Ravenshaw Journal of Economics' with ISSN and a seminar bulletin 'Arthatathya' on annual basis. As a major boost to its teaching and research activities, the Department has been conferred the status of UGC Department for Research Support (DRS-I) under Special Assistance Programme (SAP) from 2014. The Department is known for its advanced syllabi both in UG and PG courses.

Rural development Post-Graduate programme is a career oriented programme which provides a comprehensive knowledge of socio-economic factors affecting transformation of the rural India.

The Department has produced several outstanding academicians, administrators, and professionals who have contributed to different fields of service in India and abroad. To take a few names Prof Baidyanath Mishra, former Vice Chancellor, OUAT and Chairman, State Finance Commission, Odisha, Prof. Binayak Rath, former Vice Chancellor, Utkal University, Prof. Santosh Panda, former Director, Delhi School of

Economics, Prof. Pradipta Choudhary, Professor, JNU, Prof. Arup Mitra, IEG, New Delhi, Michael D. Patra, Executive Director at RBI, Badrinarayan Patra, present Minister, Rural Development, Odisha, Sarat Ch. Misra, former DGP, Odisha, Paramahansa Prajnananda, et al.

The Department has also made an effort to reunite them with their alma mater through Association of Ravenshaw Economics Alumni (AREA) since 2011. The Association has 84 life members.

The Department has a library comprising over 5000 text and reference books. The Library also subscribes to some journal and periodicals like EPW, Indian Economic Journal, Indian Journal of Agricultural Economics, etc. News papers like The Economic Times, Business Standard, The Samaj are the newspapers which are regularly subscribed. Books are issued to P.G. students.

The Department has a well equipped computer laboratory consisting of 16 computers with WiFi facility. Apart from the M.Phil/ Ph.D scholars, M.A. students opting for Advanced Econometrics as Specialisation are the regular users of the Lab.

The Department organises regular weekly seminars. In addition the national seminars and workshops are organised in regular intervals. *Dr. D.C.Misra Memorial Lecture* is a regular annual event in which a distinguished economist of international repute is invited to deliver a talk.

The Department has produced several outstanding research scholars and research projects. So far, the department has completed 07 major and minor research projects under internationally and nationally recognized funding agencies such as SANDEE, ICSSR, and UGC. There are 3 projects which are still going on now. So far, 20 Ph.D scholars have already received their doctoral degree from the department and 25 scholars are still pursuing their Ph.D degree. The department has so far awarded 40 M.Phil scholars. The department awards Prof. B. Misra Gold medal to the topper of the P.G. Program. The department also provides platform for the students conducting several skill development programs (UGC Funded) as well as coaching classes for UGC-NET/JRF aspirants (UGC funded). Every year, good number of students are qualifying UGC-NET exams.

b) Department of History

Ravenshaw College offered teaching of history since the beginning of 20th century and History as an honours subject came to be taught since 1912. Post-graduation programme in History was first introduced in Ravenshaw College in the year 1950. However, the administrative and academic responsibilities of the concerned department were taken over by Utkal University in 1959 which had been functioning from Ravenshaw College since 1943. The post graduate department of History finally shifted to Vani Vihar in Bhubaneswar with the shifting of Utkal University to Bhubaneswar in 1962. The post-graduate programme in history in Ravenshaw College was, however, reintroduced in 1980. The present day Orissa State Museum was similarly crafted from the Museum of the History department of Ravenshaw College which commenced in 1932.

With the establishment of Ravenshaw University and appointment of faculty members for the department since 2010, the department has been keenly pursuing a two-pronged strategy of integrating high- end research in the domain of contemporary historical studies to the teaching practices of all the academic programmes of the department. At the other level, it prioritizes cutting edge research by the faculty members of the department in tune with their areas of specialization.

Aligning with the changing disciplinary practices, the faculty members have been pursuing researches in local, regional history and identity politics in the post colonial contexts as well as issues pertaining to post- colonial subalternity in the context of South Asia. Besides, the interests and focus on exploring the history of health, medicine, medical ethics, science, and technology have been equally significant. The other major strands of research and scholarship have remained wedded to Epigraphy, Buddhist archaeology, changing nature of religious landscape, socio-economic transition in pre and early “modern” South Asia with unflinching academic rigour.

The Department of History, as part of Ravenshaw University at present offers UG, PG, M.Phil and Ph.D programmes. There are 32 seats at UG, 64 seats at PG and eight seats at M. Phil level. At the master level, Modern and Contemporary History as well as Ancient Indian History and Archaeology are offered as special papers. The faculty position of the department comprises of one Professor, two Associate Professors and six Assistant Professors. Department has a library of about 1500 titles and is planning to develop an Archive on Contemporary South Asia and an Archaeological Museum.

c) Department of Journalism & Mass Communication (JMC)

Established since 2002, the Department currently offers PG programmes in Journalism and Mass Communication on Self-financing mode. This year the Department is starting UG programme in Journalism and Mass Communication. The PG students during these two years have to undertake two internships, a four-week internship during the Summer Recess after Second Semester in media and communication organisations such as newspapers, magazines, radio, television, advertising agencies, public relations concerns or any other organization approved by the Department . Students are to be evaluated by the internal faculties of the Department based on the performance report received from the training institute, student’s presentation and viva. The students are required to produce a certificate to the effect that he/she has completed the prescribed internship programme. The other one during Winter Recess after Third semester which will be non-credited.

At present there are six faculty members in the department. The Department has a well-equipped computer laboratory, modern audio-visual equipment and requisite library facility. The department brings out a lab journal as part of the in-house professional exercise of students. Students get into prestigious dailies and media houses as journalist, photographer in campus placement drives every year successfully.

d) Department of Philosophy

Honours teaching in Philosophy started in 1908 in erstwhile Ravenshaw College. Some of the illustrious teachers of the Department were Mohini Mohan Senapati, Ratnakar Pati, S. K. Chattopadhyaya, Ganeswar Misra and Hrudananda Ray. The post graduate department of Philosophy started in Ravenshaw (Autonomous College) in 1995 and in Ravenshaw University from 15.11. 2006. One of the illustrious alumnus is late Pandit Nilakantha Das. Other alumni are Ganeswar Misra, PhD (London), Utkal University, Hrudananda Ray.

The department aims to create an environment for teaching, training and research in Philosophy at par with national and international standards; inculcate critical thinking and value awareness among the faculty, scholars and students and others associated with the department. The department strives to make it a centre of excellence in Applied Philosophy. Presently the department facilitates the study of the core areas of Philosophy.

B. A. (Honours) (24 Seats), M.A.(32 Seats), M Phil and PhD programs are available now in the department. The department has five thousand e-books and one thousand books at present.

e) Department of Political Science

The Department of Political Science, established in 1958 under the aegis of Utkal University, is one of the oldest and largest departments, offering Choice-based Credit Courses at UG and PG level with focus on multi-disciplinary approach and also M.Phil and Ph.D programmes for research scholars. The department is equipped with Smart Classrooms with Wi-Fi facility, Seminar Room with computer facility for the research scholars and Library with rich collection of text books and reference books. Apart from hosting eminent Fulbright Specialists from top-notch US universities, the Department has had the distinction of having students from different countries like Afghanistan, Fiji and Madagascar admitted for various courses from time to time. The Department organizes seminars, workshops, extra-mural lectures and National/International Conferences involving renowned academics, scholars and experts from across the country and abroad on a regular basis to provide intellectual exposure to students and ignite their minds. Besides, it offers UGC-NET Coaching classes, Soft skill Development, Career Counseling and organizes Annual Study Tour Programmes and regular seminar presentations by the students. The faculty, both regular and visiting, are well-known in their respective fields of expertise, having excellent academic credentials and international exposure. The Department intends to grow as an advanced centre for teaching and research in coming days with introduction of Masters Programme in Women's Studies and opening of new research centers like Centre for Global Justice, Centre for South Asian Studies.

f) Department of Psychology

The discipline of Psychology started in India in the early quarter of twentieth century and in Odisha in the late 1950s under the pioneering leadership of Prof. Radhanath Rath, who is regarded as the father of Psychology in the state. Prof. Rath established the first Department of Psychology in Odisha in 1953 in Ravenshaw College in the form of Honours course in Psychology. The Post graduate Department of Psychology started at Ravenshaw College within 5 years of its inception which soon moved to Utkal University (Vani Vihar) Bhubaneswar and functioned under the leadership of Prof. Rath assisted by his students who were alumni of this Department. The Department at Ravenshaw continued with its honours course in Psychology until 1994, when Shri Partha Sarathi Singh, an alumnus of this Department, instituted Master's course in Psychology.

Ravenshaw College was upgraded as a University in 2006. After one year, in 2007 the Department offered Ph.D. course and in 2016, the M. Phil, course in Psychology. In keeping pace with the emerging student and social requirements, the Department established a counselling centre, "Sambhab" in 2014 which now caters to the needs of students overwhelmed with parental, peer – relation, instructional and examination pressures and helps them deal with their problems in an effective manner.

The Undergraduate programme of the Department include papers on Psychopathology, Developmental Psychology, Educational Psychology, Organizational Psychology and Theoretical Systems in Psychology. The Masters Programme includes papers on Statistics, Research Methodology, Applied Social Psychology and Counselling Psychology. Special Papers such as School Psychology and Health Psychology are offered in the last two semesters. The Department encourages a wide range of interdisciplinary research projects at both M. Phil. and Ph.D levels. The thrust areas of research of this Department are Educational Psychology, Developmental Psychology, Health Psychology, Positive Psychology,

Reading Disabilities and Cognitive Psychology. The Computer Lab of the Department trains students to use SPSS Package for Statistical analysis in the research works carried out by them. Besides, the Department organizes UGC NET Coaching classes, Personality development programmes and life skill training programmes for the students.

The Department has collaboration with different National institutions in connection with its research works, such as IIT, Bhubaneswar, Department of Mental Health , SCB Medical College, Cuttack , Open Learning System, Bhubaneswar, Chetana Institute for Mentally handicapped, Bhubaneswar, Shankalpa Drug de-addiction-cum-rehabilitation centre, Bhubaneswar, KIIMS, Bhubaneswar, Ranjita Mishra Memorial Trust, Bhubaneswar and Learning Clinic, Bhubaneswar.

The students of this Department have been placed successfully and shown their achievement in various positions in and out of the field of Psychology. Thus, 28 of them have occupied the position of Psychologists, 25 Counsellors, 17 Lecturers (SSB and OPSC , Odisha), 2 University Faculty Members and 8 Bank Officers . Besides 14 students have qualified for NET and 10 have qualified for Postgraduates courses in IIT, Central Universities and NIMHANS.

Its alumni have made enviable impressions in countries including Canada, USA, UK and institutes of national repute such as IIM, IIT, NCERT, NIMHANS, DRDO and CIP etc.

g) Department of Sociology

The Department of Sociology commenced with the introduction of Sociology as an elective subject in 1980 in UG level. Subsequently, the discipline began as an Honours subject in 1982. Post Graduate Programme in the subject started in 1992. Finally, the Department commenced its MPhil/PhD research programme from the year 2011. Currently, Sociology of Development, Gender Studies, Sociology of Education constitute major thrust areas of the Department. The Department houses a library catering to curricular requirements of PG, MPhil and PhD students. Students of Sociology continue to excel in national and international entrance examinations and placements thereby adding to the its glory. The worldwide presence of its rich and resourceful alumni stands testimony to its claim. The Department of Sociology, Ravenshaw University is the first in Odisha to host Indian Sociology Congress in 2010 drawing who's who of Indian Sociology. Besides, the Department keeps organizing weekly lectures, invited talks, symposia, workshops and national conferences on regular basis.



3. ACADEMIC PROGRAMMES

1 COURSES AT RAVENSHAW UNIVERSITY

The University offers U.G., P.G., M.Phil., Ph. D Programmes on regular and self-financing mode. At present there are nine Schools with 26 Departments associated with them offering various Programmes. There are 25 U.G. and 33 P.G. courses which are offered in nine Schools. Most of the departments also offer M.Phil. and Ph.D./D.Sc./D.Litt. degrees. Some of the UG and PG courses are offered in a self-financing mode. The following table provides School and Department-wise Programmes with number of seats in each course. The total number of UG, PG, M. Phil, Ph. D seats are 1852, 1416, 106 and 59 respectively. Besides these courses, the University offers 100 seat Integrated BA, B. Sc B. Ed course. A PG Diploma course in Clinical Biochemistry and Medical Biotechnology and two certificate courses are being offered from academic session 2018-19. The following table gives in nutshell seats and courses in various Departments of different Schools

School	Department	UG		PG		M.Phil (No. of seats in (parentheses))	Ph.D (No. of seats in (parentheses))
		UG (Honours) (No. of seats in (parentheses))	Annual Course Fee in Self financing courses (Rs)	PG (No. of seats in (parentheses))	Annual Course Fee in Self financing courses		
1. School of Commerce & Management	1. Commerce	B.Com (272)		i. M.Com (64)		Com (6) Management (5)	0
		B.Com (100) Self Financing	40000	ii. M.Com Entrepreneurship (32)	40,000		
	2. Management	BBA (128)	35000		-		
				MBA (60)	Two year course fee of 342000		

2. School of Education	2.Education	i. B.A (24)	B.A. B.Ed: 45000	M.A (40)		5	3
		ii. Integrated B.A &B.ScB.Ed (self financing) (100)	B.Sc..B .Ed: 50000				
		B.A. B.Ed: B.Sc..B.Ed:	45000 50000				
3. School of Information and Computer Sciences	3. Computer Sciences	B.Sc. (self financing) (40)	25000	M.Sc. in Computer Science (48)	35000		
				ii. MCA (36)	35000		1
	4. ETC (Electronics & Telecommunication)	-		M.Sc.in ETC (60)	35000		
	5. IST	B.Sc. (self financing mode) (128)	30000	-			
	6. ITM (Information Technology Management)	B.Sc. (self financing) (272)	35000	M.Sc. in ITM (48) (SF)	40000		
4. School of Languages	7. English	B.A (80)		M.A .(80)		6	4
	8. Hindi	B.A. (32)		M.A. (32)		3	0
				ii. MA in self financing Mode (8)	10000		
	9. Odia	B.A. (64)		M.A.(64)		3	1
	10. Sanskrit	B.A (24)		M.A. in Sanskrit(2	5

				32)			
				M.A. in Sanskrit (16) (SF)	10000		
				M.A. in Yoga (32)	30000		
5. School of Life Sciences	11. Botany	B.Sc. (32)		M.Sc. in Botany (24)		8	9
				ii. M.Sc in Botany (self financing (8)	30000		
				M.Sc. in Biotechnology (24)	40000	0	6
	12. Zoology	B.Sc(32)		M.Sc. (24)		6	3
	Interdisciplinary Centre for Biochemical Studies			PG Diploma in Clinical Bio Chemistry and Medical Biotechnology (20)	50000 (course Fee)		
				M.Sc Biochemistry (24)	40000		
6. School of Mathematical Sciences	17. Mathematics	i. B.Sc. Science (24) ii. BA (Arts) (08)		Masters in Mathematics (48)		1	0

	18. Statistics	i. B.Sc. (20) ii. B. A (04)		M.Sc. (16)		2	1
7. School of Physical Sciences	19. Physics	B.Sc (64)		M.Sc. (40)		10	5
	20. Chemistry	B.Sc. (64)		M.Sc. (40)		9	7
				M Sc. in Analytical Chemistry (16)	40,000/-		
8. School of Regional Studies & Earth Sciences	21. Applied Geography	i.B.Sc.(10) ii.BA(30)		Masters in Applied Geography (32)		7	7
	22.Geology	B.Sc (48)		M.Sc. in Applied Geology 16		3	1
				M.Sc. in Applied Geology (4) (SF)	30,000		
9. School of Social Sciences	23. Economics	BA (80) B.Sc.(16)		M.A in Economics(84)		7	0
				M.A in Rural Development (40)	20000		
				M.A in Business Economics (40)	30000		
	24. History	BA (32)		M.A (64)		8	6
				Certificate Courses in i)Public Health Ethics and Social History			

			and ii) Tribal Rights and Policy Ethics (16 each) to commen ce from January 2019			
25. Journalism & Mass Communication	BJMC(40)	40000	MJMC(40)	30000		
26. Philosophy	BA (24)		M.A(32)		2	0
27. Political Science	B.A (80)		M.A(64)		6	0
28. Psychology	B.A (32)		M.A (32)		5	2
			MA (8) (SF)	30000		
29. Sociology	B.A (48)		MA (32)		2	0



3.1. Admission Prospectus for Undergraduate Courses

Seats, Guidelines for filling up of the Application Form and Other Important Information

Towards making Ravenshaw an institution of excellence, Ravenshaw University offers the following Under Graduate Courses. The courses and number of seats (in parentheses) in each course at UG level are given below. Details about the departments are available at the Ravenshaw University website www.ravenshawuniversity.ac.in

Important Dates:	
a) Last Date for On-line Application form	15 days from the date of publication of CHSE Odisha results.

If there are less than 16 students in any subject under Self-Financing/sponsored Course, the course shall be cancelled and the admitted candidates will be required to take their TC and Course Fee (if deposited during admission). There will be no special consideration for their admission into any other subject.

IMPORTANT: A candidate who was earlier admitted/ has already completed an Undergraduate course in Ravenshaw University shall NOT be eligible to apply or take admission in any other Undergraduate course in Ravenshaw University. If any such violation is detected later, the provisional admission of the candidate shall stand cancelled.

Science

Subject (Honours)	General	ST 22.50%	SC 16.25%	PH 5%	ESM 1%	SDP 1%	Total
Botany	18	7	5	2	0	0	32
Zoology	18	7	5	2	0	0	32
Physics	35	14	10	3	1	1	64
Chemistry	35	14	10	3	1	1	64
B.Sc Comp Sc (Payment Mode)	22	9	7	2	0	0	40
Geography	6	2	2	0	0	0	10
Geology	27	11	8	2	0	0	48
Economics	8	4	3	1	0	0	16
Mathematics	14	5	4	1	0	0	24
Statistics	11	5	3	1	0	0	20
Total	194	78	57	17	2	2	350

Commerce

Subject (Honours)	General	ST (22.5%)	SC (16.25%)	PH (5%)	ESM (1%)	SDP (1%)	Total
Commerce	147	61	44	14	3	3	272
Commerce (SF)	55	22	16	5	1	1	100
Total	202	83	60	19	4	4	372

Arts (Social Sciences and Humanities)

Subject (Honours)	General	ST	SC	PH	ESM	SDP	Total
		22.50%	16.25%	5%	1%	1%	
Economics	43	18	13	4	1	1	80
Education	14	5	4	1	0	0	24
English	43	18	13	4	1	1	80
Geography	17	7	5	1	0	0	30
Hindi	18	7	5	2	0	0	32
History	18	7	5	2	0	0	32
Mathematics	5	2	1	0	0	0	8
Odia	35	14	10	3	1	1	64
Philosophy	14	5	4	1	0	0	24
Pol Science.	43	18	13	4	1	1	80
Psychology	18	7	5	2	0	0	32
Sanskrit	14	5	4	1	0	0	24
Sociology	27	11	8	2	0	0	48
Statistics	3	1	0	0	0	0	4
TOTAL	312	125	90	27	4	4	562

Other Courses on Payment Mode

Subject (Honours)	General	ST (22.5%)	SC (16.25%)	PH (5%)	ESM (1%)	SDP (1%)	Total
BBA	70	29	21	6	1	1	128
IST	70	29	21	6	1	1	128
ITM	147	61	44	14	3	3	272
JMC	23	9	6	2	-	-	40
TOTAL	310	128	92	28	6	6	568

Maximum Strength of Elective Seats

Subject	Total Seats	Subject	Total Seats
Botany	32	Philosophy	24
Business Administration	128	Physics	192
Chemistry	192	Political Science	80
Commerce	272	Psychology	64
Economics	48	Sanskrit	32
Education	64	Sociology	80
English	64	Statistics	32
Geography	40	Zoology	32
Geology	16		
Hindi	48		
History	48		
IST	128		
ITM	272		
Mathematics	200		
Odia	64		

b) INSTRUCTION FOR FILLING UP THE APPLICATION FORM

1. Read the Prospectus carefully before filling up of the Application Form and ensure your eligibility for the Programme/Course you are applying for.
2. At the time of admission all the documents will be verified. If at the time of verification any incorrect data like mark secured, total marks, weightage claimed/ reservation category, etc. are detected, then the rank of the applicant will be changed accordingly. The Admission Committee of the University may also reject the application of the candidates who provide incorrect data.
3. The candidate is solely responsible for any wrong information provided in the application form which is liable to be cancelled.

Candidates seeking admission into different UG courses of the University shall submit **online application** available in the Ravenshaw University Website 'www.ravenshawuniversity.ac.in' at the link 'ADMISSION - 2018'.

All applicants should have a valid email ID before applying for admission into UG courses. Applicants are required to attach a self attested scanned copy of the 12th/ +2 marksheet with the online application form. Therefore the applicants should keep ready scanned copies of a passport size photograph, 12th/ +2 marksheet and signature before filling up the online application form. All communications from the University to the candidates will be through website.

STEP 1 Registration and Deposit of Application Fee

- **Application Fee for all UG Courses is: Rs. 300/- (to be paid online at the time of application).**

Online registration form is available in the Ravenshaw University Website www.ravenshawuniversity.ac.in.

Applicants are required to fill all the entries in the online registration form before pressing the submit button.

The applicants are required to pay the Application Fee after submitting application online.

STEP 2 Filling of online Application Form

Online application form is available in the Ravenshaw University Website www.ravenshawuniversity.ac.in at the link 'ADMISSION-2018'.

Applicants are required to fill all the entries in the online application form before pressing the submit button.

After submission of the application online, candidates are required to take a printout of the application form, which will be submitted at the time of admission, in case the candidate is selected.

Applications for more than one stream: Candidates who desire to apply for more than one UG course are required to apply separately.

3. ELIGIBILITY FOR ADMISSION INTO DIFFERENT UG COURSES

- (i) **For B.A/ BBA/JMC**– 50% marks in aggregate in the qualifying examination (Higher Secondary) without the mark in extra optional, if any
- (ii) **For B.Com.**– 50% marks in aggregate and 40% in Compulsory English in the qualifying examination (Higher Secondary) without the mark in extra optional, if any
- (iii) **For B.Sc.(IST)**– 50% marks in aggregate in the qualifying examination (Higher Secondary Science) without the mark in extra optional, if any

or

Three year Diploma in Engineering (with 50% marks) from an institution recognized by State Council of Technical Education and Vocational Training, Odisha.

- (iv) **For B.Sc.(ITM)**–50% marks in aggregate in the qualifying examination (Higher Secondary (+2) Science with mathematics as a subject) without the mark in extra optional, if any

or

Three year Diploma in Engineering (with 50% marks) from an institution recognized by State Council of Technical Education and Vocational Training, Odisha.

- (v) **For B.Sc.** – 50% marks in aggregate in the qualifying examination (Higher Secondary Science) without the mark in extra optional, if any. However, a student without Mathematics as optional subject **cannot** apply for Physics, Chemistry, Mathematics or Statistics Honours and a student without Biology as optional subject **cannot** apply for Botany or Zoology Honours.

The above marks for eligibility are relaxed by 5% for SC/ST candidates.

A candidate has to secure exactly 50% or more than 50% to be eligible to apply for a subject. No fraction of percentage below 50% shall be taken into consideration.

IMPORTANT:A candidate who was earlier admitted/ has already completed an Undergraduate/ Post graduate course in Ravenshaw University shall **NOT** be eligible to apply or take admission in any other Undergraduate course in Ravenshaw University. If any violation is detected later, the provisional admission of such a candidate shall stand cancelled.

4. SELECTION NORMS

- (i) Admission shall be made on the basis of merit in the qualifying examination (Higher Secondary or equivalent). Allotment of Honours subject shall also be made on the basis of aggregate scores in the qualifying examination ***without extra optional, if any.***
- (ii) Admission to the university cannot be claimed as a matter of right, and may be refused by the authority without citing any reason thereof. The decision of the Admission Committee in matters of admission shall be final and binding.
- (iii) Non participation in counseling for admission shall lead to cancellation of admission.
- (iii) After a candidate is admitted into an Honours subject, she/he has to register for two elective/s (one in the 1st Year and the other in the second year) subject to availability of seats and candidate's choice in these elective subjects on the basis of a first come – first served basis. Each department has an upper limit of the number of seats available, which is listed in this section.
- (iv) **For CBSE Board total marks for selection will be as per the norms of CBSE. However, the student should have pass marks in the concerned subjects for which he/she has opted for.**
- (v) In case of a tie, the percentage of marks secured in English will determine the precedence. If there is a tie even after this, the percentage of marks in MIL will determine the precedence.

5. PUBLICATION OF MERIT LIST AND DATES FOR ADMISSION

The First Selection List along with the Dates for admission shall be published in the website and the notice boards of the university ordinarily after ten days of the last date of online application. Candidates are required to check the merit list and the dates for admission and appear for admission on the scheduled dates with required original documents along with the photocopies of such certificates and a print-out of the submitted application form.

NO SEPARATE INTIMATION SHALL BE ISSUED (NEITHER BY MAIL NOR BY POST) FOR ATTENDING COUNSELING/ADMISSION.

The merit list (except B.Ed) will be prepared on the basis of percentage of marks secured in the Higher secondary examination or equivalent without extra optional, if any.

After the admission into an Honours subject, a candidate has to enroll into elective/s subject of his choice, subject to availability of seats on a first-come-first-served basis. He/ she is allowed to change Honours subject, if his/ her preferred subject is available at a later date. However, no such change will be allowed after the last date of admission, i.e., 16th of August, 2018. If he/ she wants to change from one stream to another, e.g., from Science to Commerce, he/she has to take TC from the earlier Science Honours subject and take admission in Commerce.

The provisionally selected candidates will be required to take admission on the day of admission. No extension of date of admission is allowed. If a provisionally selected candidate fails to submit the required documents and admission fees on the specified dates of counseling, the claim for admission shall be forfeited. However, three days time will be given for wait-listed candidates only for the submission of CLC/TC, provided the candidate submits the proof of her/his admission in any other university/college.

6. DOCUMENTS TO BE PRODUCED AT THE TIME OF ADMISSION

The following certificates and documents in **original** and self- attested photocopies of the same in support of qualification, etc. are required.

- i) Aadhar Card (without Aadhar card a candidate shall not be admitted into the university.
- ii) Print out of the application form (printed application form after online submission) with a recent passport size photograph affixed on it.
- iii) Certificate of High School Examination or equivalent in support of age
- iv) Mark Sheet and Certificate of Higher Secondary Examination or equivalent
- v) School or College Leaving Certificate
- vi) Migration Certificate, if any
- viii) Certificate(s) in support of claim for Reservation, Weightage and domicile, if any.
- ix) For Ex-service men and family members category, Discharge Certificate in original.
 - x) Blood Group Certificate
- xi) Four recent stamp size photographs
- xii) Affidavit form (available in the website) duly filled in
- xiii) The photocopies of all documents should be signed by the candidate as proof of self-attestation is to be submitted

Submission of incorrect information with intention to defraud may lead to cancellation of admission, and make a candidate liable for criminal proceedings.

N.B.: The documents in (i) (c) and (d) will not be returned.

7. RESERVATION OF SEATS

- Scheduled Caste (SC) – 16.25%, Scheduled Tribe (ST) – 22.50%, Ex-Service Men and Family (ESM) – 1%, Service Defense Personnel (SDP) – 1%, Physically Handicapped (PH) with 40% and above disability – 5%. The reservation is applied subject wise in each Honours course.

However, any subsequent modification in the reservation policy as per the Government of Odisha notification will be notified accordingly.

- In case any reserved seats are not filled, they shall be de-reserved.
- In calculation of reserved seats, any fraction above 0.5 shall be counted as one and any fraction below 0.5 shall be ignored.
- During admission process for different courses of the University, admission will be given to the national and international players (those who represent the state and country in events conducted by Association of Indian Universities), into UG courses over and above the sanctioned strength and subject to a maximum of 3% of the total sanctioned strength in the concerned course. Such applicants should apply separately to the Chairperson, Council of Deans (CCD) for consideration before the last date of admission.
- SC/ST certificate should be from competent authority (District Magistrate/ Collector/ ADM/ SDM/ SDO/ Executive magistrate/Tahasildar/ Additional Tahasildar/ BDO)
- **PH certificate** should be from the **CDMO. Temporary PH certificate / PH less than 40% will not be considered.**
- Reservation of seats is not applicable for candidates of **outside the state of Odisha.**
- For Kashmir migrant students, a relaxation in cut-off percentage up to **10% is given subject to minimum eligibility requirement and intake capacity up to 5% course-wise.** No domicile certificate is required for Kashmir migrants.
- International students may be considered on a supernumerary basis.
- Two seats are reserved under supernumerary quota for students from Jammu & Kashmir. Such applicants should apply separately to the CCD for consideration before the last date of admission.

8. WEIGHTAGE

- Sports and Games:** (a) Representation of State at Inter-state Schools' Competitions in Sports and Games organized by national level organizations – 5%, (b) Representation at National level– 10%, (c) Representation of the Country at International level – direct admission on fulfillment of minimum eligibility criteria. Participation in events is to be recognized by the Director of Sports/Council of Higher Secondary Education / other National level Councils or Boards. Participation Certificates are to be **countersigned by the Director of Sports, Government of Odisha.**
- NCC:** Applicants holding 'B' / 'C' certificates shall be given weightage of additional five per cent of marks over and above the aggregate marks secured at the Higher Secondary (+2) or equivalent examination. Applicants who have represented the state or the Central School/Sainik School at the All India level NCC camps/courses/activities shall be given weightage of additional three percent of marks over and above secured at the Higher Secondary (+2) or equivalent examination.

- iii. **NSS:** Applicants who have represented the State at national level camp shall be given weightage of additional five per cent of marks over and above the aggregate marks secured at the Higher Secondary (+2) or equivalent examination.
1. Applicants who have represented the state category camp shall be given weightage of additional three percent of marks over and above secured at the Higher Secondary (+2) or equivalent examination.
 2. Applicants who have got the best NSS volunteer award at the University level shall be given weightage of additional two percent of marks over and above secured at the Higher Secondary (+2) or equivalent examination.
- iv. **Conditions for Weightage:** (a) Events of participation for which weightage is claimed should have occurred within two years before the date of admission, (b) a candidate can claim weightage maximum of 10%, (c) **weightage is not given to those candidates who belong to outside the state of Odisha** and (d) claims of weightage have to be validated by a Committee appointed by the Vice-Chancellor.

14. ADMISSION FROM OUTSIDE ODISHA

- i. The number of students admitted from outside Odisha to any undergraduate course shall not exceed five per cent (5%) of the strength, subject to a maximum of one per cent (1%) from any particular state.
- ii. Such candidates who do not have permanent residence certificate for their Odisha origin from competent Revenue Officers, and those who have not passed their High School Certificate or equivalent examination from any school situated within Odisha shall be treated as candidates from outside Odisha.

In case of non-availability of permanent residence certificate, candidates claiming Odia origin shall have to prove bonafides on the basis of Land Records and/or educational certificates of any one of their parents.

IMPORTANT: No reservation or weightage is applicable for candidates from outside the state of Odisha.

15. PERIOD OF ADMISSION

All admissions for UG Courses shall be normally completed within **16th August 2018**. But in exceptional cases, the Vice Chancellor may extend the last date for admission.

16. FEE STRUCTURE

	Course	Fees to be paid at the time of Admission		
		Admission Fee	Exam. Fee	Total
1	IST/ ITM/ BBA/ (Boys)	2440/-	1200/-	3640/-
2	-Do - (Girls, SC, ST)	2240/-	1200/-	3440/-
3	+3 Arts Boys	1940/- (Non-Practical Subjects)	500/-	2440/-
		2440/- (Practical Subjects)	500/-	2940/-
4	+3 Arts Girls, SC, ST	1740/- (Non-Practical Subjects)	500/-	2240/-
		2240/- (Practical subjects)	500/-	2740/-
5	+3 Science Boys	2440/-	500/-	2940/-
6	+3 Science Girls, SC, ST	2240/-	500/-	2740/-

7	+3 Commerce Boys	1940/-	500/-	2440/-
8	+3 Commerce Girls, SC, ST	1740/-	500/-	2240/-

Subject (Self Finance Mode)	Course Fee to be paid at the time of Admission
ITM	35,000/- Per Annum
IST	30,000/- Per Annum
BBA	35,000/- Per Annum
B.Sc. Computer Sc.	25,000/- Per Annum
Commerce	40,000/Per Annum
BJMC	40,000/per Annum
Integrtaed B.A & BSc.B.Ed	45,000 and Rs 50,000 per Annum respectively

Note: (1) The above fee structure is tentative and liable to change.

(2) Once paid, the admission fee shall in no case be refunded. However, the course fee may be refunded after deducting a processing charge of **Rs.1000/-** from course fee (of self financing courses only),if the candidate wishes to leave the course on or before the last date of admission as declared by the University. However, after the last date of admission, i.e., August 16, 2018, the course fee is not refundable.



3.ii. INTEGRATED B.A.B.Ed AND B.Sc. B.Ed PROGRAMME:

Four year Integrated B.A. B.Ed and B.Sc. B.Ed programme has been introduced in Ravenshaw University from the session 2016-2017 under Self Financing scheme vide Government of Odisha letter no. 14346/ HE dated 03.06.2016.

A candidate has to apply for admission into this programme with three Honours options in either B.A or B.Sc. The candidates will have to pursue Degree education according to choice based credit system and B.Ed programme as per NCTE norms simultaneously spreading over 8 semesters.

The division of seats is as follows:

HONOURS	General	ST	SC	TOTAL
English	6	2	2	10
Odia	6	2	2	10
History	6	2	2	10
Political Science	6	2	2	10
Geography	3	1	1	05
Economics	3	1	1	05
Physics	6	2	2	10
Chemistry	6	2	2	10
Botany	6	2	2	10
Zoology	6	2	2	10
Mathematics	6	2	2	10

In addition to the above reservation, 5% of the total seats (5 seats) will be reserved for Disabled students and 1% each (1 seat each) reservation for ESM and SDP category

Eligibility

The selection of candidate for the course will be made on the basis of career marks (HSC onwards).

For applicants in the General category, **50% of marks** in the qualifying examination, i.e. Higher Secondary, without the extra optional, if any, is required to be eligible to apply for the course. However, the eligibility for ST and SC students is **45% of marks** at the Higher Secondary level without the extra optional.

IMPORTANT: A student who has already completed an Under Graduate course in any discipline is not eligible to apply.

Fee Structure:

Application Fee		Rs. 500/-		
Fees to be paid at the time of Admission				
		Admission Fee	Exam. Fee	Total
ARTS	Boys	1940/-	1200/-	3140/-
	Girls, SC & ST	1740/-	1200/-	2940/-
SCIENCE	Boys	2440/-	1200/-	3640/-
	Girls, SC & ST	2240/-	1200/-	3440/-
Course Fee to be paid at the time of Admission				

ARTS (Non-Lab subjects)	Rs 45,000/- per annum
SCIENCE (Lab subjects)	Rs 50,000/- per annum

How to Apply::

The procedure of application and the last date is the same as the other Undergraduate applications.

Selection Procedure:

Selection to different Honours subjects will be on the basis of career marking only, i.e., HSC/ Class X mark and Higher Secondary/ class XII mark taken together.

Syllabus:

The syllabus is designed by the Board of Studies in Education in line with the guidelines of NCTE and approved by the Academic Council of Ravenshaw University, Cuttack.

- **FORFEITURE OF CLAIM FOR ADMISSION**

If a selected candidate fails to submit the documents and admission fees on the specified dates of counseling for admission, the claim for admission shall be forfeited.

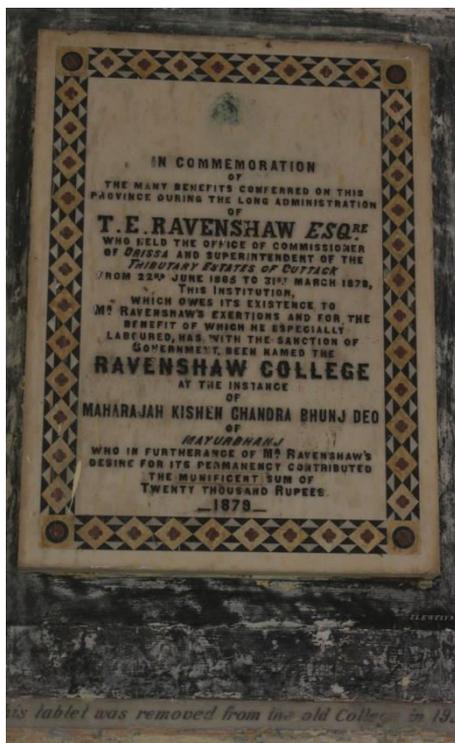


GENERAL RULES

1. It will be the responsibility of the candidate to ensure his/her eligibility and fulfillment of such other conditions as may be prescribed for admission in the rules and regulations of the university.
2. Once paid, the UG application and admission fee shall in no case be refunded. However, in case of cancellation of admission **the course fee in Self Financing Courses may be refunded only within the last date of admission as declared by the University, i.e., 16th August 2018.**
3. If there are less than 16 candidates in a Self Financing Course, the particular course will not be offered.
4. If it is found that a candidate has knowingly or willfully concealed or suppressed any information/fact which renders him/her ineligible to take admission in UG courses, if granted, shall stand cancelled. He/she shall have no claim, whatsoever, against the university. Such cases, if necessary, shall be reported to the police for any further action in the matter.
5. If a dispute or controversy of any kind arises in the admission process, the decision of the Admission Committee, in all such cases, shall be final.
6. For urgent enquiries, **Chairperson of the Admission Committee** may be contacted.

1 INTERPRETATION OF RULES

The decision of the **Vice-Chancellor** with regard to anything not covered in the official Prospectus, or has given rise to dispute in interpretation of any rule, shall be final and binding.



Under-Graduate Honours Course Structure under CHOICE BASED CREDIT SYSTEM (CBCS)

Outline of Choice Based Credit System:

Under the CBCS system a student will opt for four different types of courses during the programme period. viz., 1) core papers and discipline specific electives, 2) generic electives, 3) ability enhancement courses and 4) skill enhancement courses.

1. Core Courses: These course papers, which are compulsory, are to be studied by a candidate as a core requirement. The course consists of 14 papers, which are compulsory in the respective Honours. In addition there shall be discipline specific elective course papers in each Honours.

2. Discipline Specific Elective (DSE) Course: Each department offers a list of DSE courses for its Honours students, from which a student will have to choose four papers of his/ her choice. The courses shall be offered by the main discipline/subject of study. For example a student taking Odia honours shall have to take 4 papers in Odia as DSE.

3. Dissertation/Project: One DSE course is designed to acquire special/advanced knowledge, such as supplement study/support study leading to a project work. A student studies such a course on his own with an advisory support by a teacher/faculty member and it is called a dissertation/project. It is mandatory for a student to pursue a dissertation in the 6th semester as one DSE course.

4. Generic Elective (GE) Courses: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective. A student shall have to choose a GE course-subject having two papers in the 1st year and another GE course-subject having two papers in the Second Year. For example a student taking Botany honours can choose Zoology/Chemistry as the GE course.

5. Ability Enhancement Courses (AEC): There are two Ability Enhancement (AE) Courses which are compulsory for students of all disciplines. These courses are based upon the content that leads to knowledge enhancement; i) Environmental Science and ii) English.

6. Skill Enhancement Courses (SEC): These SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc. There are two types of SE courses: **Compulsory:** (i) Odia/ Hindi/ Alternative English (a student will have to choose one) (ii) Basic/Advanced Computer/ IT tools (a student will have to choose one).

Discipline specific optional: These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge. Each department offers courses for the respective honours students. A student will have to select two such courses from among the courses offered by his/her department. For example, a student with Odia honours will have to take two SE courses in Odia for improvement of the skill in the language or creative writing skill.

There shall be a limit on the number of seats per core and elective paper as per the facility and infrastructure available in a department.

An undergraduate degree (award of Honours and Distinction subject to 5.4 and 5.5 of Examination Regulation) in a discipline may be awarded if a student completes 14 core papers in that discipline, 4 Discipline Specific Elective papers, 4 Generic Elective papers, 2 Ability Enhancement Compulsory Courses (AE), and 4 Skill Enhancement Courses (SE)

totalling to 144 credits. It is mandatory for a student to pass in each paper separately and clear all 144 credits.

The credit(s) for each theory paper/practical/tutorial/project/dissertation will be as per the details given in table below:

COURSE PLAN & CREDIT DISTRIBUTION							
Course	Course Code	Paper code (Number of credits in brackets)					
		1 st Sem	2 nd Sem	3 rd Sem	4 th Sem	5 th Sem	6 th Sem
Core (14 papers)	C	1.1.1 (6)	1.2.3 (6)	2.3.5 (6)	2.4.8 (6)	3.5.11 (6)	3.6.13 (6)
		1.1.2 (6)	1.2.4 (6)	2.3.6 (6)	2.4.9 (6)	3.5.12 (6)	3.6.14 (6)
				2.3.7 (6)	2.4.10 (6)		
Discipline specific elective (4 papers)	D	-	-	-	-	3.5.1 (6)	3.6.3 (6)
						3.5.2 (6)	3.6.4 (6)
Generic elective (4 papers from two subjects in 1st and 2nd Year)	G	1.1.1 (6)	1.2.2. (6)	2.3.3. (6)	2.4.4. (6)	-	-
Ability enhancement courses (2 papers)	AE	1.1.1 (2) (EnvS c)	1.2.2. (2) (Eng)	-	-	-	-
Skill enhancement courses (4 papers)	SE	-	1.2.1 (2) (MIL)	2.3.2 (2) (Comp / I T)	2.4.3. (2)	3.5.4 (2)	-
	Credits	(20)	(22)	(26)	(26)	(26)	(24)

MARK DISTRIBUTION

<u>COURSE</u>	<u>CREDIT</u>	<u>MARK</u>
Core Courses	14x6=84	14x100=1400
Discipline specific elective	4x6=24	4x100=400
Generic Elective	4x6=24	4x100=400
Ability Enhancement	2x2=4	2x50=100
Skill Enhancement	4x2=8	4x50=200

Total	144	2500
TOTAL NUMBER OF PAPERS-28		

CONDUCT OF THE EXAMINATION

There shall be continuous evaluation of the performance of the students through a mid-semester and an end semester examination in each semester. (Please consult examination regulation). The distribution of marks for evaluation shall be as follows

Course	Subject	Credit	Mid-semester	End-semester	Total
Core/DSE/GE	Non-practical	6	20	80	100
	Practical (Theory part)	4	20	50	70
	Practical (Lab part)	2	-	30	30
AE/SE	Practical/non practical	2	-	50	50
DSE	Project/dissertation (in the 5 th semester)	6	-	-	100

For evaluation of the dissertation the following scheme shall be followed

Background of problem	Review of Literature	Methodology	Observation and analysis	Viva-voce	Total
10	10	10	25	20	100

**Chairperson, Council of Deans
Ravenshaw University**

**POST GRADUATION
Prospectus: 2018-19**

POSTGRADUATE COURSES –2018-19



RAVENSHAW UNIVERSITY

CUTTACK – 753 003



P.G. Entrance Examination – 2018

Entrance Examination Center: Ravenshaw University, Cuttack

IMPORTANT DATES

Last date for online application	15th May, 2018
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Exam Schedule

Date	1 st SITTING	2 nd SITTING
	9 AM – 11 AM	2 PM-4 PM
22/05/2018	MBA	Yoga
23/05/2018	Odia, Botany, English, ETC	Applied Geology, Statistics, MITM, , Philosophy, Psychology
24/05/2018	Physics, Hindi, Sanskrit	Commerce/ Entrepreneurship , Mathematics,
25/05/2018	Economics, Sociology, Computer Science, History	Applied Geography, Political Science, Education, Zoology
26/05/2018	Business Economics, Chemistry/ Analytical Chemistry	Rural Development, PG Diploma in Clinical Chemistry & Medical Biotechnology
27/05/2018	Journalism and Mass Communication, Biochemistry	Biotechnology

- For MBA, Group Discussion (GD) and Personal Interview (PI) will be conducted on the same day.

Important Announcements:

- The candidates are requested to report **at least one hour before** the commencement of examination.
- **There is negative marking in the entrance test. For each wrong answer 0.25mark will be deducted.**
- **The candidates are required to bring the following documents with them positively to the Examination Hall:**
 - i) Admit Card (to be downloaded by the candidate after the registration and successful payment of prescribed application fees.)
 - ii) Identity proof (Voter I Card, Aadhar, Driving License or any other recognized document to prove identity of the candidate)

1 POSTGRADUATE COURSES

Towards making Ravenshaw an institution of excellence, Ravenshaw University offers the following Post Graduate Courses. The courses and number of seats (in parentheses) in each course at PG level are given below. Some of the seats and Programme are running on self financing mode. Details about the departments are available at the Ravenshaw University website www.ravenshawuniversity.ac.in. Ravenshaw University offers 33 postgraduate programmes, one PG Diploma and two certificate courses. Some of the programmes have been introduced keeping in mind the needs of the 21st century knowledge economy. These programmes focus on interdisciplinarity, analytical ability, innovation and gear students to pursue higher researches.

Seats available in these programmes have been given below. However, If there are less than 8 students in any subject under Self- Financing Course, the course shall be cancelled and the admitted candidates will be required to take their TC and Course Fee (if deposited during admission). There will be no special consideration for their admission into any other subject.

IMPORTANT: A candidate who was earlier admitted/ has already completed a Post Graduate course in Ravenshaw University shall NOT be eligible to apply or take admission in any other Post Graduate or Graduate course in Ravenshaw University. If any such violation is detected later, the provisional admission of the candidate shall stand cancelled.

CATEGORYWISE DISTRIBUTION OF POST GRADUATE SEATS

	Subject (Alphabetically)	General	ST (22.5%)	SC (16.25%)	PH (5%)	ESM (1%)	SDP (1%)	Total
1.	Analytical Chemistry (SF) Under Chemistry Dept	8	4	3	1	-	-	16
2.	Applied Geography	18	7	5	2	-	-	32
3.	Applied Geology	8	4	3	1	-	-	16
	Applied Geology (SF)	3	1	-	-	0	0	4
4.	Biochemistry (SF) (as part of Interdisciplinary Centre for Biochemical Studies) in School of Life Sciences	14	5	4	1	-	-	24
5.	Biotechnology (SF)	14	5	4	1	-	-	24
6.	Botany	14	5	4	1	-	-	24
	Botany (SF)	5	2	1				8
7.	Business Economics (SF)	22	9	7	2	-	-	40
8.	Chemistry	22	9	7	2	-	-	40
	Subject (Alphabetically)	General	ST (22.5%)	SC (16.25%)	PH (5%)	ESM (1%)	SDP (1%)	Total

9.	Commerce **	35	14	10	3	1	1	64
10.	Computer Science (SF)	22	9	7	2	-	-	40
11.	Economics	45	19	14	4	1	1	84
12.	Education	22	9	7	2	-	-	40
13.	English	43	18	13	4	1	1	80
14.	Entrepreneurship (SF)	18	7	5	2	-	-	32
15.	ETC (SF)	31	14	10	3	1	1	60
16.	Hindi	18	7	5	2	-	-	32
	Hindi (SF)	5	2	1	-	-	-	8
17.	History	35	14	10	3	1	1	64
18.	MITM (SF)	27	11	8	2	-	-	48
19.	MJMC (SF)	22	9	7	2			40
20.	Mathematics	27	11	8	2	-	-	48
21.	MBA (SF)	31	14	10	3	1	1	60
22.	MCA (SF)	20	8	6	2	-	-	36
23.	Odia	35	14	10	3	1	1	64
24.	Philosophy	18	7	5	2	-	-	32
25.	Physics	22	9	7	2	-	-	40
26.	Political Science	35	14	10	3	1	1	64
27.	Psychology	18	7	5	2	-	-	32
	Psychology (SF)	5	2	1	-	-	-	8
	Subject (Alphabetically)	General	ST (22.5%)	SC (16.25%)	PH (5%)	ESM (1%)	SDP (1%)	Total

28.	Rural Development (SF)	22	9	7	2	-	-	40
29.	Sanskrit	18	7	5	2	-	-	32
	Sanskrit (SF)	8	4	3	1	-	-	16
30.	Sociology	18	7	5	2	-	-	32
31.	Statistics	8	4	3	1	-	-	16
32.	Yoga (SF)	18	7	5	2	-	-	32
33.	Zoology	14	5	4	1	-	-	24
34.	PG Diploma in Clinical Biochemistry and Medical Biotechnology (as part of Interdisciplinary Centre for Biochemical Studies) in School of Life Sciences	12	4	3	1			20
35.	Certificate Courses in i)Public Health Ethics and Social History and ii)Tribal Rights and Policy Ethics (to Commence from January 2019 by the Department of History)							16 each
	Total	780	317	232	71	8	8	1416

*** M.Sc. in Analytical Chemistry runs under Chemistry department. The applicants are required to apply once to appear the entrance examination, 2018.**

****Commerce & Entrepreneurship (SF)* Programmes run under Commerce department. The applicants are required to apply once to appear the entrance examination, 2018.**

P.G. Courses running on SF mode with no. of seats are as follows (no of seats in parentheses). However, some programmes are regular courses with some additional seats being offered on self-financing mode.

- a. **M.Sc. in Analytical Chemistry (SF) Under Chemistry Dept(16):** Analytical Chemistry is the study of the separation, identification and quantification of the chemical components of natural and artificial materials. Qualitative analysis gives an indication of the identity of the chemical species in the sample and quantitative analysis determines the amount of one or more of these components. The duration of this course will be for two year course of four semesters. This course is carrier orienting in nature that opens many job scopes for candidates after its successful completion. The course involves a lot of research and laboratory work. It is designed to build in enrolled students the skills of interpretation, measurement and evaluation of scientific data. Such tools taught during training, along with industrial visits, are useful in real- life

application of Analytical Chemistry. **The course fee is Rs 40,000 per annum.**

- b. **M.Sc. in Biochemistry (SF) (24):** This Post Graduate programme in Biochemistry is a pivotal subject in Biological and Biomedical Sciences. A biochemistry degree opens up an array of highly-skilled careers that incorporate aspects of both biology and medicine through the practical and technical skills one develops during the course tenure - through laboratory-based work and final year research project. Consequently, the training prepares the student well for a research or technical position. Obtaining some work experience, for example a summer internship in a research laboratory or company, will help to boost the chances of finding a job. This is usually undertaken in the pharmaceutical or biotechnical industries or a research institute. The course is being introduced this academic session under the newly created Interdisciplinary Centre for Biochemical Studies in School of Life Sciences. **The course fee is Rs.40,000/-per annum.**
- c. **M.Sc. in Biotechnology (24):** Biotechnology, a comparatively new branch of science, is an emerging area. The objective is to create human resource to further research and teaching in Biotechnology. **The course fee is Rs.40,000/- per annum.**
- d. **M.Sc. in Botany (8):** **The course fee is Rs. 30000 per annum**
- e. **M.Sc. in Applied Geology (4):** **The course fee is Rs. 30000 per annum.**
- f. **M.Sc. in Computer Science (40):** This course offers a scope of vertical progression to the graduates in computer science and information technology by producing high quality software personnel to cater to the needs of IT industries. **The course fee is Rs.35,000/- per annum.**
- g. **M.Sc. in Information Technology Management (48):** This course aims at preparing students to pursue professional career in Software Design and Network Engineering. **The course fee is Rs.40,000/- per annum.**
- h. **M.Sc. in Electronics and Telecommunication (60):** This course aims at preparing students to pursue professional career in Electronics and Telecommunication. **The course fee is Rs.35,000/- per annum.**
- i. **M.A. in Journalism and Mass Communication (40):** This course provides a sound infrastructure for career-building in a wide range of activities covering print and electronic journalism, advertising and public relations, etc., and also imparts practical training. **The course fee is Rs. 30,000/- per annum.**
- j. **M.A in Rural Development (40):** Ravenshaw University started this Masters course in the academic session 2013-2014 in Economics Department. **The course fee is Rs.20,000/- per annum.**
- k. **M.A in Business Economics (40):** Ravenshaw University is starting Masters course in **Business Economics** from the academic session 2018-2019 in Economics Department. **The course fee is Rs.30,000/- per annum.**
- l. **MA in Psychology (8):** **The course fee is Rs 30000.** The programme is running in regular mode as well.
- m. **Master in Computer Applications (40):** Admission into the Course is made through the Odisha Joint Entrance Examination (OJEE). **The course fee is Rs.35,000/- per annum.**

- n. **M.Com in Entrepreneurship (32):** This course has been introduced from the session 2016-2017 in the Department of Commerce. **The course fee is Rs.40,000/- per annum.**
- o. **M.A.in Hindi (8) (SF):** The course fee for these seats is **Rs.10,000/- per annum** in self- financing mode. This is in addition to the regular program.
- p. **M.A.in Sanskrit (16) (SF):** The course fee for these seats is **Rs.10,000/- per annum** in self- financing mode. This is in addition to the regular program.
- q. **MA in Yoga (32) (SF):** **This two year PG courses in Yoga will cover the Yoga science of Indic tradition, mind body relation, etc. The annual course fee is Rs 30000.**
- r. **MBA (60):** The two year full time MBA is the flagship program of the School of Management Studies benchmarked with the best B-Schools in the country. The course is spread over four semesters and includes a six weeks Summer Internship Program (SIP). The Dept. offers specialisation in the areas of Marketing, HR, Finance, Operations, IT and Hospitality & Tourism in second year. A student has to opt for two out of the six areas of specializations. **Course fee: Rs. 3.25 Lacs for two year).**
- s. **PG Diploma in Clinical Biochemistry and Medical Biotechnology (20) (SF):** This PG Diploma programme in Zoology Department is of one year duration. It is a career oriented course that includes medical microbiology, clinical biochemistry, immunology and molecular diagnostics. The course fee is **Rs 50,000.**

2 CANDIDATES TO BRING THE FOLLOWING DOCUMENTS TO PG ENTRANCE CENTRE

- i) **ADMIT CARD:** Candidates are required to bring the admit card to the Entrance Examination Centre.
- ii) **IDENTITY PROOF:** Candidates are required to bring at least one ID Proof such as Voter Identity Card/ Aadhaar/ Driving License or any other recognized proof.
- iii) **Candidates will bring their own pen/pencil, etc;** but no mobile phone and other gadgets will be allowed inside the hall.

No other intimation shall be issued for appearing the entrance examination.

The candidates are requested to report at the examination center (**Ravenshaw University Campus**) at least one hour before the commencement of examination.

3 ELIGIBILITY FOR ADMISSION INTO DIFFERENT PG COURSES

A student who was earlier admitted/ has passed one Postgraduate course in one subject from Ravenshaw University will not be allowed to apply for admission into another Undergraduate/ Postgraduate course in this University. If any such violation is detected later, the admission will stand cancelled.

- i) **Applied Geography, Applied Geology, Botany, Chemistry, Analytical Chemistry, Physics, Mathematics, Economics, Hindi, Sanskrit and Zoology:** Admission into these subjects require at least a second class honours with minimum 50% marks in the concerned Honours subject/ or a minimum 50% marks in that concerned elective along with 50 % aggregate marks from a UGC/AICT recognized institute at Graduation level.

- ii) **Education, English, History, Odia, Philosophy, Political Science, Psychology and Sociology:** Admission into these subjects requires second class honours with minimum 50% marks in that Honours subject. However, those who don't have Honours in that subject but have passed graduation with 50% or more in aggregate in any subject at graduation level from a UGC/AICTE recognized institution, are also eligible to apply.
- iii) **Commerce:** A student who is graduated from a UGC recognised institution in Commerce with 50% or more marks in Honours or with a minimum aggregate mark of 50% at B.Com level (if she/he does not have Honours in Commerce) is eligible to apply for M.Com programme.
- iv) **Statistics:** A student who is graduated from a UGC/AICT recognised institution with
 - a) 50% or more marks at Honours in Statistics or Mathematics or,
 - b) 50% or more marks with Statistics or Mathematics as elective subject along with an aggregate mark of 50% or more at undergraduate level, is eligible.
- v) **Biotechnology:** Honours in Biotechnology, Microbiology, Botany, Zoology, Chemistry or any other subject relating to Life Sciences with minimum 50% marks.
- vi) **Computer Science and Information Technology Management (ITM):** Honours in Computer Science / ITM / IST or B.Tech. in Computer Science/ IT / Electronics / BCA with minimum 50% marks.
- vii) **Electronics and Telecommunication (ETC):** Any Science graduate with 50% or more in aggregate or B.Tech. in CSE, IT, ECE, ETC and EEE is eligible for M.Sc. ETC programme.
- viii) **Journalism and Mass Communication (JMC), Rural Development and Business Economics, Masters in Yoga:** Graduate in any discipline with minimum 50% marks in honours or 50% in aggregate (for students having no honours).
- ix) **Master of Business Administration (MBA):** Graduate in any discipline with minimum 50% marks in honours or 50% in aggregate (for students having no honours).
- x) **Entrepreneurship:** Graduate from a UGC/AICT recognised institute with a minimum 50% marks in B.Com with Honours or 50% aggregate marks in B.Com without Honours.
- xi) **Yoga:** A student who is graduated from a UGC recognised institution with 50% or more marks in Honours or in aggregate is eligible for Yoga programme.
- xii) **MA in Business Economics:** Graduate in any discipline with minimum 50% marks in honours or 50% in aggregate (for students having no honours).
- xiii) **M.Sc. in Biochemistry:** Science Graduate with 50 % aggregate mark with biology as a subject at intermediate level.
- xiv) **PG Diploma in Clinical Biochemistry and Medical Biotechnology:** B.Sc. in any branch of Science with minimum 50 % marks along with Biology at +2 (intermediate) level.

.N.B: Those who have passed the Three-year Degree Course Examination from a University/ Institution (situated outside the state of Odisha) where provision of teaching in Honours does not exist, will be eligible to apply for PG course provided they have taken the examination in

the concerned subject with minimum of 4 papers/24 credits carrying at least 400 marks, subject to the fulfillment of the minimum eligibility condition as laid down above.

A relaxation of 5% of marks shall be given in favour of SC and ST applicants.

4 SELECTION NORMS

- A. The merit list for admission into PG courses will be prepared on the basis of performance of the candidate in the entrance test only. In case of a tie the following conditions will be applied in order of preference.
- i) Total number of correct answers secured.
 - ii) Total number of questions attempted.
- B. **For MBA**, A candidate may; (i) write entrance Test of Ravenshaw or (ii) submit score card of CAT 2018/ XAT 2018/MAT 2018-19/CMAT 2018-19/ATMA 2017-18. A candidate of category (ii), if so desires, may choose to write RMAT at no extra cost. After this preliminary screening, shortlisted candidates will have to appear Personal Interview (PI.)

Admission into any PG Course is provisional.

A candidate, once selected for provisional admission, will have to produce his/ her final mark sheet and CLC/ TC/ Migration Certificate (as provided by the institution last attended) on the day of admission to prove his/her eligibility failing which he/she will not be admitted.

5 RESERVATION OF SEATS

- Same as in the case of the UG programmes and is given in the break up in the Paragraph 1 above.

6 LAST DATE OF SUBMISSION

Last date of submission of **online** application for admission into all PG courses is **15th May, 2018**. There is no need to submit or send the hard copy of the application form and other documents. The original documents shall be verified at the time of admission.

The candidate is solely responsible for any wrong information provided in the application form which is liable to be cancelled.

7. PATTERN OF QUESTIONS IN ENTRANCE TEST FOR P.G. COURSES

- Multiple choice questions will be set in the Entrance Test. The responses to the questions shall be made on the OMR sheet by darkening the relevant oval in **blue or black ball point pen**. The duration of Entrance Test shall be of **two hours**.
- There shall be 100 questions and all are compulsory, each carrying one mark.
- **There is negative marking in the entrance test. For each wrong answer 0.25 mark will be deducted.** The syllabi for Entrance Test in various subjects are same as the UG (Honours) syllabi of Ravenshaw University. The candidates are advised to check the same available in the Ravenshaw University website (www.ravenshawuniversity.ac.in). For example, the candidates applying for M.Sc. in Applied Geography are required to follow UG (Honours) syllabi of Geography in the University website. However, the detailed syllabi for Entrance Test in the following subjects are given in **Annexure-I**.

- Biotechnology (2) Computer Science (3) Electronics and Telecommunication(ETC) (4) Information Technology Management (ITM)----(5) Journalism and Mass Communication (JMC),(6) Master of Business Administration (MBA) and (7) Rural Development. (8) Biochemistry (9) PG Diploma in Clinical Biochemistry and Medical Biotechnology (10) Yoga.

8. PUBLICATION OF MERIT LIST AND DATES FOR CANDIDATES

The results of the entrance examination will be published in the **University website and the notice boards** of the university tentatively **within 10 days after the completion of entrance test of all subjects** and the Merit List for admission into different PG courses along with the Dates for counseling and admission shall be published in the **website and the notice boards** of the university tentatively after 4 days of the publication of entrance examination results. Candidates are required to check the merit list and the dates for counseling and appear for counseling for admission on the scheduled dates with required documents.

NO SEPARATE INTIMATION SHALL BE ISSUED TO THE CANDIDATES FOR ATTENDING COUNSELLING/ADMISSION.

The provisionally selected candidates will be required to take admission on the day of admission. No extension of date of admission is allowed. If a provisionally selected candidate fails to submit the required documents and admission fees on the specified dates of counseling, the claim for admission shall be forfeited. However, three days time will be given for wait-listed candidates only for the submission of CLC/TC, provided the candidate submits the proof of her/his admission in any other university/college.

9. DOCUMENTS TO BE PRODUCED AT THE TIME OF COUNSELING/ADMISSION

The following certificates and documents in **original** and self- attested photocopies of the same in support of qualification, etc. are required.

- Aadhar Card (without Aadhar card a candidate shall not be admitted into the university).
- Print out of the application form (printed application form after online submission) with a recent passport size photograph affix on it.
- Certificate of High School Examination or equivalent in support of age
- Mark Sheet and Certificate of Higher Secondary Examination or equivalent, UG examination
- School or College Leaving Certificate
- Migration Certificate, if any
- Certificate(s) in support of claim for Reservation, Weightage and domicile, if any.
- For Ex-service men and family members category, Discharge Certificate in original.
- Blood Group Certificate
- Four recent stamp size photographs
- Affidavit form (available in the website) duly filled in
- The photocopies of all documents should be signed by the candidate as proof of self-attestation is to be submitted

Submission of incorrect information with intention to defraud may lead to cancellation of admission, and make a candidate liable for criminal proceedings.

10. PERIOD OF ADMISSION

- All admissions shall be completed tentatively by 16th August, 2018. In exceptional circumstances the Vice Chancellor may extend this deadline. However, no admission will take place after this date even if seats fall vacant.

11. ADMISSION FEES

- Fees for admission into PG courses, to be collected at the time of admission, are as follows.

➤ Admission & Examination Fee Structure for P.G. (Regular Courses)

Arts (Non-practical Courses)			
	Admission Fee	Examination Fee	Total
Boys	Rs.2450/-	Rs.400/-	Rs.2850/-
Girls/ SC/ ST	Rs.2150/-	Rs.400/-	Rs.2550/-
Arts (Practical Courses)			
Boys	Rs.4950/-	Rs.440/-	Rs.5390/-
Girls/ SC/ ST	Rs.4650/-	Rs.440/-	Rs.5090/-
Science			
Boys	Rs.4950/-	Rs.440/-	Rs.5390/-
Girls/ SC/ ST	Rs.4650/-	Rs.440/-	Rs.5090/-
Commerce			
Boys	Rs.2450/-	Rs.400/-	Rs.2850/-
Girls/ SC/ ST	Rs.2150/-	Rs.400/-	Rs.2550/-

➤ Admission & Examination Fee Structure for P.G. in Self-Financing Courses

	Admission Fee	Examination Fee	Total
ITM, Biotechnology, Computer Science, ETC, MCA & JMC – Boys	Rs.4950/-	Rs.1200/-	Rs.6150/-
ITM, Biotechnology, Computer Science, ETC, MCA & JMC – Girls/ SC/ST	Rs.4650/-	Rs.1200/-	Rs.5850/-
Rural Development – Boys	Rs.2450/-	Rs.1200/-	Rs.3650/-
Rural Development – Girls/ SC/ST	Rs.2150/-	Rs.1200/-	Rs.3350/-

➤ Annual Course Fee for Self-Financing Courses

MA/MSc Program in Self financing mode	Annual Course Fee
Analytical Chemistry(SF)	Rs. 40000/-
Applied Geology(SF)	Rs. 40000/-

Biochemsitry (SF)	Rs. 40000/-
Biotechnology(SF)	Rs.40,000/-
Botany (SF)	Rs. 30,000
Business Economics (SF)	Rs. 25000
Computer Science (SF)	Rs.35,000/-
Entrepreneurship (SF)	Rs.40,000/-
Hindi (SF)	Rs.10,000/-
Electronics and Telecommunication (ETC) (SF)	Rs.35,000/-
Information Technology Management (ITM) (SF)	Rs.40,000/-
Journalism and Mass Communication (JMC) (SF)	Rs.30,000/-
MBA (SF)	Rs.1.75 lakh (1 st Year) Rs.1.50 lakh (2 nd Year)
MCA (SF)	Rs.35,000/-
Psychology(SF)	Rs.20000
Rural Development (SF)	Rs.20,000/-
Sanskrit (SF)	Rs.10,000/-
Yoga (SF)	Rs.40000/-
PG Diploma in Clinical Bio Chemistry and Medical Biotechnology (SF)	Rs 50000 (Entire Course fee)
Certificate Courses in i)Public Health Ethics and Social History and ii)Tribal Rights and Policy Ethics (to Commence from January 2019 by the Department of History (SF)	

Note: (i) The above fee structure is tentative and liable to change. Processing charge of **Rs. 500** will be deducted from course fee (of self financing courses only) if the candidate wishes to leave the course on or before the last date of admission, i.e., 16th August 2018. However, after the last date of admission the course fee is not refundable.

11 GENERAL RULES [PG]

- Qualifying the entrance test shall not, ipso facto, entitle a candidate to get enrolment in the department concerned where he/she intends to seek admission. It will be the responsibility of the candidate to ensure his/her eligibility and fulfillment of such other conditions as may be prescribed for admission in the rules and regulations of the university.
- Once paid, the PG application and admission fee shall in no case be refunded. However, in case of cancellation of admission the course fee may be refunded only within the last date of admission, 16th August 2018.
- Any visually challenged candidate can avail the services of a writer during the Entrance Test. The maximum qualification of a writer is 10+2.

- d) Admit cards will be issued to the candidates provisionally. The candidates shall be taking test at their own risk and responsibility subject to final confirmation of their eligibility at the time of enrolment. The university shall, in no way, be responsible if they are found to be ineligible later, leading to cancellation of their result or any other consequence(s) emanating from the same.
- e) The candidates shall be admitted to the entrance test only on the production of the admit card at the examination centre. No candidate shall be allowed to take the entrance test without the admit card under any circumstances. The candidates must retain the admit card with them till the enrolment process is over and must produce the same at the time of enrolment.
- f) The candidates shall be required to answer the questions only on the OMR-sheets provided for that purpose, as per the rules/ norms stated in the respective OMR sheets.
- g) The use of calculator is not allowed in any subject/paper, unless it is specified in the question. But it should not be a programmable calculator.
- h) The university will provide the logarithmic table. Borrowing of log table or other material from any other person/ candidate is not allowed.
- i) For rough work, only the sheets marked “rough work” at the end of the question booklet/script should be used. No rough work should be done on the OMR sheet under any circumstances.
- j) The candidates are not permitted to carry any telecommunication equipment such as pager, cellular phone, wireless set etc., inside the examination hall. Anybody in possession of telecommunication equipment will make her/him liable for expulsion.
- k) Any person who impersonates a candidate shall be disqualified from appearing in any university examination for a period of five years including this test. If that person is a student on the rolls of a recognized college or university, he/she shall be declared as a person not fit and proper to be admitted to any examination of this university for a period of five years. His/her case, if necessary, shall also be reported to the police for any further action in the matter. The candidate who is being impersonated shall also be disqualified for a period of five years from appearing in any examination of this university, apart from any other action which the university may take against him, as deemed fit.
- l) Any candidate who creates disturbance of any kind during examination or otherwise misbehaves in or around the examination hall or refuses to obey the superintendent/deputy superintendent/assistant superintendent/any other official on examination duty or changes his/her seat with any other candidate or occupies any seat, other than the one allotted to him/her shall be expelled from the examination hall. “Expulsion” for this purpose would mean cancellation of candidature)
- m) Any candidate having in his possession or accessible to him/her papers/books or notes which may possibly be of any assistance to him /her or is found giving or receiving assistance, or copying from any paper/book or note or from anywhere else or allowing any other candidate to copy from his/her answer book or found writing on any other paper question set in the question paper during examination, or using or attempting to use any other unfair means, or indulging in any kind of misconduct, shall be expelled from the examination hall. (“expulsion” for this purpose would mean cancellation of candidature)

- n) The centre superintendent/observer/any other authorized university officer/official shall be competent to expel a candidate from the examination centre.
- o) No candidate shall be permitted to leave the examination hall/room before the expiry of the time allowed for the examination.
- p) The candidates shall be required to hand over their answer-sheets and the question papers/ booklets in full to the centre superintendent even if they have not attempted any question. No page/part of the question paper/answer sheet is to be removed/ torn/taken out of the examination centre under any circumstances, failing which the candidates shall be disqualified from the entire test.
- q) There will be negative marking in the entrance test. For each wrong answer 0.25 mark will be deducted.**
- r) There shall be no re-evaluation/re-checking/re-assessment of OMR- sheets. Request for seeing the question booklet/evaluated answer sheets/answer-books by the candidates shall not be entertained. The evaluation once done by the university shall be taken as absolutely final.
- s) If any answer sheet of a candidate shows or if it is otherwise established that he/she has received or attempted to receive help from any source in any manner or has given help or attempted to give help to any other candidate in any manner, the relevant answer-sheets shall be cancelled. The decision of the Admission Committee of the concerned department of Ravenshaw University, Cuttack, in this regard shall be final.
- t) If a candidate writes his/her name or puts any kind of identification mark or discloses his/her identity by any method whatsoever on the cover or anywhere else in the question booklet/answer sheets, the same shall be treated as cancelled. The decision of the Admission Committee of the concerned department of Ravenshaw University, Cuttack, in this regard shall be final.
- u) If it is found that a candidate has knowingly or willfully concealed or suppressed any information/fact which renders him/her ineligible to take the entrance test, his/her result of the test and as also enrolment to PG, if granted, shall stand cancelled. He/ she shall have no claim, whatsoever, against the university. The case, if necessary, shall be reported to the police for any further necessary action in the matter.
- v) If a dispute or controversy of any kind arises before, during, or after conduct of the entrance test, the decision of the Admission Committee of Ravenshaw University, Cuttack, in all such cases, shall be final.

12 INTERPRETATION OF RULES

The decision of the Admission Committee 2018 with regard to anything not covered in the official Prospectus, or any dispute in interpretation of any rule, shall be final and binding.

**Chairperson, Council of Deans
Ravenshaw University**

SYLLABI FOR POSTGRADUATE ENTRANCE TEST**M. Sc. (Biotechnology)**

1. **Cell biology:** Microscopy, ultra structure of prokaryotic and eukaryotic cell; cellular organization, structure and function of cell wall, cell membrane, mitochondria, plastids, ribosomes, endoplasmic reticulum, nucleus
2. Structure and morphology of chromosomes, nature of genetic material, gene concept and genetic code
3. **Cell division:** Mitosis, meosis and cytokinesis, cell cycle
4. **Biochemistry:** Properties of water, hydrogen ion concentration and buffers, chemical bonds and concept of free energy, structure and chemistry of carbohydrates, proteins, aminoacids, fats, organic acids, nucleic acids. Protein, Nucleic acid and fat metabolism
5. **Enzymes:** Nomenclature, classification and properties, Enzyme kinetics, Mechanism of enzyme action.
6. **Microbiology:** Biogenesis, germ theory of diseases, pure culture concept, morphology fine structure, growth, reproduction and economic importance of bacteria and viruses.
7. **Immunology:** Phylogeny of Immune system, Innate and acquired Immunity, Clonal nature of Immune response, Cells of the Immune system, Antigens, Antibodies, immunodeficiency diseases. Transplantation
8. **Genetics:** Mendelism, Interaction of factors, chromosome theory of heredity, linkage and crossing over, gene mutation, chromosomal aberration and polyploidy
9. **Molecular Biology:** Physico-chemical properties of nucleic acids, Prokaryotic and eukaryotic Genome organization, DNA Replication and repair, Prokaryotic transcription, eukaryotic transcription and regulation, Prokaryotic and eukaryotic translation, gene regulation
10. **Genetic engineering:** Molecular tools: Enzymes, hosts and vectors, Nucleic acid sequencing and amplification, molecular markers, DNA transfection, gene therapy, gene silencing
11. **Plant physiology:** Absorption and translocation of water, phloem transport, mineral uptake, Photosynthesis, Respiration, plant hormones.
12. **Animal physiology:** Animal nutrition, digestive system, circulatory system, blood grouping and clotting, excretory system, homeostasis
13. **Biostatistics:** Statistics; Meaning, Definition, functions and limitations, frequency distribution, Chi-square test, Simple correlation and Regression
14. **Environmental Biology:** Basic concepts and issues, Air pollution, Water pollution, soil pollution, Green house technology, Bioremediation of contaminated soil and waste lands, Solid waste management

M.Sc. (Computer Science)

1. Computer Science - (Honours Course)

Computer Fundamentals, Operating System, DBMS, C & C++ Programming, Data Structure, Networking.

2. Mathematics - (Elective Course of Ravenshaw University)

Real Analysis, Modern Algebra, Linear Algebra, Numerical Analysis

Electronics and Telecommunication

1. The questions of M.Sc (ETC) entrance exam would comprise of two parts i.e., **Part-I** and **Part-II**. Part-I contain 50 questions from the following areas:

- a) General English
- b) General Knowledge
- c) Mathematical Reasoning

2. Part-II contains another 50 questions from the following area:
Basic(Analog & Digital) Electronics & IT

ITM

➤ **English**

Homophones, Plural Forms, Grammar, Articles, Synonyms, Antonyms, Nouns, and Gender

➤ **Management**

Principles of Management, Functions of Management, Organisational Structure, Organisational Behaviour, Scientific Management, Herzberg's Theory and Maslow's Need Hierarchy Theory on Motivation, Types of Market Structure, Communication, Marketing Mix, Selling and Distribution Channels, General Awareness Relating to Business.

➤ **Operating Systems**

Fundamental of Computers, Hardware and software, Process, Process scheduling, Process Synchronization, Deadlock, Virtual memory, Logical and physical address, paging, segmentation, Page replacement algorithm.

➤ **Software Engineering**

Software development life cycle model, Agile software development, Requirement analysis, Software design, Modularity: Cohesion and Coupling, Functional and Object-oriented design, Software testing and debugging.

➤ **Data Structure**

Recursion, Stack, Queue, Linked Lists, operations on stacks and queues, Graph notations and formulae, Trees, Tree traversals, Hashing techniques, searching and sorting techniques, time complexity of various searching and sorting techniques.

➤ **Database Management Systems**

DBMS fundamentals, Data models, Keys and Constraints, Entity Relationship model, Relational algebra, Relational calculus, SQL (Structured Query Language), Aggregate functions, Join, Functional dependency, Normalization, 1NF, 2NF, 3NF, BCNF, 4NF, 5NF, Transaction processing and concurrency control.

➤ **Discrete Mathematics**

Permutation and Combination, Fundamentals of Probability, Solving Recurrence relations, Set, Relation & Function, Graphs : Basic concepts, Isomorphism and sub graphs, Trees and their properties, Spanning Trees, Binary Trees, Planar Graphs, Euler's Formula, Multi graphs and Euler graphs, Hamiltonian graphs

➤ **Computer Networks**

Introduction to OSI Seven Layer Architecture, Datalink layer Protocols, TCP/IP, UDP, IPv4/v6, Subnetting, Application Layer Protocols, Client server architecture.

➤ **Computer Organization and Architecture**

Boolean algebra. Combinational and sequential circuits. Minimization. Number representations and computer arithmetic (fixed and floating point).

Machine instructions and addressing modes. ALU, datapath and control unit. Memory hierarchy: cache, main memory and secondary storage; I/O interface (interrupt and DMA mode).

➤ **Object oriented Programming Concepts**

What is Object oriented programming, classes, relationship between classes, objects, encapsulation, data hiding, polymorphism, inheritance, dynamic binding, message passing, aggregation, association, data abstraction .

J.M.C.

1. **Communicative English:** Report Writing, letter writing, Writing of C.V., Letter to the Editor, Drafting of Condolence messages, Telegrams etc.
2. **Analytical Reasoning**
3. **General Knowledge: (Odisha & India)** Science & Technology, Sports, Current Affairs, Literature, Historical dates.

Master of Business Administration (MBA)

1. General English/ Verbal Ability
2. General Knowledge
3. Quantitative Ability
4. Data Interpretation
5. Logical Reasoning

Rural Development/ Business Economics/ Yoga

1. English Aptitude
2. General Knowledge
3. Mental Ability and Reasoning
4. Numerical Ability/Quantitative Aptitude

M.Sc. Biochemistry Syllabus for Entrance Examination

Weightage:Biology: 45%+ Chemistry: 25%+Physics:15%+Mathematics:15%

Biology

Cell Biology: Prokaryotic and eukaryotic cell, plant cell wall, Various models of plasma membrane structure. Transport across membranes, Cell junctions: Tight junctions, Desmosomes, Gap junctions. Cytoskeletal element, Endoplasmic Reticulum, Golgi Apparatus, Lysosomes. Mitochondria, Chloroplast, Peroxisomes and Nucleus. Cell cycle cell division, cell signaling, cellular and molecular basis of cancer; and apoptosis. **Biochemistry & Physiology:** Carbohydrates, amino acids & proteins, lipids, nucleic acids, enzymes, co-enzymes, vitamins and hormones (animal and plant), Metabolism: glycolysis, Citric acid cycle, oxidative phosphorylation, β -oxidation of fatty acids,; Ketogenesis. photosynthesis and nitrogen fixation, osmoregulation, fertilization in plants, physiology of digestion, respiration, circulation and excretion, immune, endocrine and reproductive system. **Molecular Biology:** Salient features of DNA and RNA. Watson and Crick model of DNA. DNA Replication, Recombination, Transcription, Translation, gene transfer. **Microbiology:** Structure, classification and replication of virus and bacteria. TMV, HIV, Bacteriophage, Pathogenic microbes. **Genetics:** Genes and alleles, Mendel's laws, interactions of genes, Linkage & crossing over, structural and numerical anomalies of chromosomes, mutation. **Elementary Biotechnology:** Animal and plant tissue culture and general idea about genetic engineering (vectors, host, restriction endonucleases, cloning and screening). Genetically modified organism. Polymerase chain reaction, Blotting techniques (Southern, Northern and Western).

Chemistry

Atomic Structure (Bohr's theory and Schrodinger wave equation); Periodic Table; Properties of s, p, d and f block elements; Chemical bonding, Complex formation; Coordination compounds; Chemical equilibria; Chemical thermodynamics (first and second law); Thermodynamic principles, concept of free energy, enthalpy, entropy, exergonic & endergonic reactions. Acid-base concepts, pH scale and buffer; biological buffer system. Chemical kinetics (order of reactions); Photochemistry; Electrochemistry; Stereochemistry of carbon compounds; Inductive, electromeric, conjugative effects and resonance; Chemistry of Functional Groups: Hydrocarbons, alkyl halides, alcohols, aldehydes, ketones, carboxylic acids, amines; Aromatic hydrocarbons, halides, nitro and amino compounds, phenols, diazonium salts, carboxylic and sulphonic acids; Mechanism of organic reactions; Soaps and detergents; Synthetic polymers.

Physics (10+2 level)

Units and Measurement, motion in a straight line, motion in a plane, Laws of Motion, Work, Energy and Power, Electrostatics, Current electricity, Magnetic Effects of Current and Magnetism, Electromagnetic Induction and Alternating Current, Electromagnetic waves, Optics, Dual Nature of Matter and Radiations, Atomic Nucleus, Solids and Semiconductor Devices, Motion of System of Particles and Rigid Body, Gravitation, Mechanics of Solids and Fluids, Heat and Thermodynamics, Oscillations, Waves.

Mathematics (10+2 level)

Set theory and logic, Relations and Functions, Logarithms, Complex numbers, Linear and Quadratic equations, Sequences and Series, Trigonometry, Cartesian System of Rectangular Coordinates, Straight lines, Circles, Conic Sections, Permutations and Combinations, Binomial Theorem, Exponential and Logarithmic Series, Three Dimensional Geometry, Vectors, Matrices and Determinants, , Functions, limits and Continuity, Differentiation, Application of Derivatives, Definite and Indefinite Integrals, Differential Equations. Basic Statistics, Boolean Algebra, Probability.

Syllabus for Entrance Examination in PG Diploma in Clinical Biochemistry & Medical Biotechnology

Weightage: Biology: 45%+ Chemistry: 25%+Physics: 15%+Mathematics: 15%

Cell Biology: Cell Theory, structural organization and functions of: Plasma membrane structure, Cell junctions, Nucleus, mitochondria, Endoplasmic Reticulum, Golgi apparatus, Lysosomes. Peroxisomes. Cell cycle and cell division, cell signaling, cancer, apoptosis.

Biochemistry: Concept of thermodynamics, free energy change, enthalpy and entropy. Exo- and endothermic reaction, chemical kinetics, order of reaction, mole concept, pH & buffers, biological buffer systems, Structure and metabolism of Carbohydrates, amino acids & proteins, lipids, nucleic acids. Enzymes, co-enzymes, vitamins. Inborn errors of metabolism.

Physiology: Physiology of digestion, respiration, circulation and excretion.

Immune system: Lymphatic organs, structure and types of antibodies, antigens & superantigens. antigen and antibody reaction, hypersensitivity and allergies, vaccines, ELISA, RIA.

Endocrinology and reproductive system: Structure and functions of Endocrine glands, structure, biosynthesis and functions of hormones, mechanism of hormone action, endocrine disorders, gonads, gametogenesis, fertilization and embryonic development.

Molecular Biology: Nucleic acids: DNA (forms of DNA and Watson and Crick model of DNA), RNA (types of RNA), DNA Replication, Transcription and Translation.

Microbiology: Structure, classification and replication of virus and bacteria. HIV, Pathogenic microbes.

Genetics: Mendel's laws, Linkage & crossing over, structural and numerical anomalies of chromosomes, mutation.

Elementary biotechnology: Animal cell culture and general idea about genetic engineering (vectors, host, restriction endonucleases, cloning and screening). Genetically modified organism. Polymerase chain reaction and blotting techniques

**Prospectus for Admission into
M.Phil Programme
2018-19**



**Ravenshaw University
Cuttack**



Important Dates

Important Dates

Last date for online application	15th May, 2018
Download of hall tickets	17th May, 2018
Written Entrance Test	28th May, 2018

Application Fee	Rs. 500/-
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Syllabus for Entrance Examination

The syllabus for M.Phil. Entrance Examination will be the same as prescribed for Post Graduate syllabus of Ravenshaw University in the respective subject.

Examination Center: Ravenshaw University, Cuttack, Odisha

M.Phil Entrance Examination Programme Schedule		
Subject/ Course	Date	Time
Applied Geography, Applied Geology Botany, Chemistry, Commerce, Economics, Education, English, Hindi History, Mathematics, Odia, Philosophy Physics, Political Science, Psychology Sanskrit, Sociology, Statistics, Zoology	28.05.2018	9 AM -11 AM
Management (in Commerce Department)	28.05.2018	2 PM-4 PM

- **In case of any change in the schedule, it will be published in the University website.**

Guidelines for Written Test

- The written test will be of two hours duration carrying 100 marks.
- The candidates are requested to report at least one hour before the commencement of examination.
- The candidates are required to bring the following documents with them positively to the Examination Hall:
 - (i) **Admit Card**
 - (ii) **Identity Proof:** Voter I Card, Aadhaar, Driving License or any other recognized Identity Proof.

ACADEMIC PROGRAMME: M.Phil.

1 INTRODUCTION

The duration of M.Phil. programme is two semesters. The first semester is devoted to course work, as per the UGC guidelines. The second semester is used for writing a dissertation. The M.Phil./ Ph.D. regulation can be found in the University website.

2 M.Phil. COURSE

The M.Phil. Programme is a preparatory programme for prospective researchers at the pre-doctoral level. The programme is designed to give students a firm grounding in research and to build conceptual foundations in specific areas of advanced studies in a subject. It is intended for students with professional goals as educational practitioners in various settings, which may include careers as college and university faculty, researchers, managers and development professionals in government, non-government and autonomous research organizations and development agencies; policy analysts, planners, educational consultants; academic and professional leaders in the school system etc.

The University offers M. Phil Programme in the following disciplines.

	Subject	General	ST	SC	Total
1.	Applied Geography	4	2	1	7
2.	Applied Geology	2	1	0	3
3.	Botany	5	2	1	8
4.	Chemistry	6	2	1	9
5.	Commerce	4	1	1	6
6.	Management (in Commerce Dept)	3	1	1	5
7.	Economics	4	2	1	7
8.	Education	3	1	1	5
9.	English	4	1	1	6
10.	Hindi	2	1	0	3
11.	History	5	2	1	8
12.	Mathematics	1	0	0	1
13.	Odia	2	1	0	3
14.	Philosophy	2	0	0	2
15.	Physics	6	2	2	10
16.	Political Science	4	1	1	6
17.	Psychology	3	1	1	5
18.	Sanskrit	2	0	0	2
19.	Sociology	2	0	0	2

20.	Statistics	2	0	0	2
21.	Zoology	4	1	1	6
	TOTAL	70	22	14	106

3 REQUIREMENTS FOR ATTENDANCE IN CLASSES

M.Phil. is a full-time programme for two semesters. Minimum of seventy five per cent (75%) attendance in the 1st semester is essential for appearing at the Semester Examination. In exceptional cases of medical ground, for students allowed by the department to conduct dissertations at other institutions and absence for representing the University at various events, a relaxation of 15% in attendance may be considered. In no case any compromise in attendance shall be entertained.

4 ACADEMIC CALENDAR FOR M.PHIL. PROGRAMME

Admission, Registration & Commencement of classes - 1 st Semester	July 17, 2018
1 st Semester Examination	December 2018
Submission of Dissertation	June 2019

Fees to be paid at the time of Admission (Rs.)			
	Admission Fee	Examination Fee	Total
Science & Arts (Practical Subjects) – Boys	8680/-	540/-	9220/-
Science & Arts (Practical Subjects) – Girls and SC/ST students	8280/-	540/-	8820/-
Arts (without Practical) and Commerce – Boys	8680/-	490/-	7170/-
Arts (without Practical) & Commerce – Girls and SC/ST students	8280/-	490/-	8770

5 INSTRUCTIONS FOR FILLING OF APPLICATION FORM

The candidate is solely responsible for any wrong information provided in the application form which is liable to be cancelled.

Candidates seeking admission into different M.Phil programmes of the University should follow the following steps for successful submission of application. The online application must be submitted on or before **May 15, 2018**.

All applicants should have a valid email ID before applying for admission into M.Phil programmes. All communications from the University to the candidates will be through website.

STEP 1 Registration and Deposit of Application Fee

- Online registration form is available in the Ravenshaw University Website www.ravenshawuniversity.ac.in
- Applicants are required to fill all the entries in the online registration form before pressing the submit button.

STEP 2 Filling of online Application Form

Online application form is available in the Ravenshaw University Website 'www.ravenshawuniversity.ac.in' at the link "**ADMISSION-2018**".

Applicants are required to fill all the entries in the online application form before pressing the submit button.

STEP 3 Submission of documents (Hard Copy) during Interview

- One copy of the submitted application form along with 3 copies of research proposal (500 words). At the time of interview it will be evaluated in terms of the reasoning and insight, it will be a tool for us to assess your research interest.

6 DOCUMENTS REQUIRED DURING M. PHIL ENTRANCE EXAMINATION

- i) **ADMIT CARD:** Candidates are required to bring the admit card to the entrance examination centre.
- ii) **Identity Proof:** Candidates are requested to bring at least one identity proof like Voter I Card/ Aadhaar/ Driving License/ any other recognized identity proof.

The candidates are requested to report at the examination centre (Ravenshaw University Campus) **at least one hour before** the commencement of examination.

7 ELIGIBILITY FOR ADMISSION INTO DIFFERENT M.PHIL PROGRAMMES

1. Candidates for admission to the M.Phil. programme should have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/Differently-Abled and other categories of candidates as per the decision of the University from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.

8. SELECTION NORMS

The merit list for admission into M.Phil /Ph.D. programme will be prepared on the basis of the two-stage selection process.

- A. **Stage 1:** Stage 1 of the test will involve a Common Entrance Test (CET) for M.Phil./Ph.D. programme, consisting of a written entrance test. The minimum qualifying marks of the written entrance test is 50 %.

- B. **Stage 2:** Those who qualify Stage 1, will be called for an assessment of their analytical -cum-research aptitude, which will be based on their writing skill followed by interview/presentation immediately. This assessment will be done separately for M. Phil and Ph. D candidates. The written part will be conducted first. Hence, candidates called shall report at 10 AM on the reporting date.
- C. The syllabus of the Entrance Test shall consist of 50% from research methodology and 50% from the subject concerned (based on the PG level course of Ravenshaw University).

9. PATTERN OF QUESTIONS IN ENTRANCE TEST

Stage 1 Written component of Entrance Test

The written Entrance Test will consist of **Multiple Choice Questions (MCQ) of 100 marks of two hours' duration**,. 50% of these MCQs will be from Research Methodology and the other 50% will be from the concerned/allied subjects.

- Time duration of written test is **2 hours**. There will be no negative marks.
- To qualify for interview, the candidate must obtain at least **50 %** marks in written component.
- The syllabus for common entrance test will be the same as prescribed for Post Graduate (Master's Degree) syllabus of Ravenshaw University in the respective subject. The candidates are advised to check the same available in the Ravenshaw University website (www.ravenshawuniversity.ac.in).

Stage 2 Assessment of analytical-cum-Research Aptitude (Interview)

- The qualified candidates shall appear for a written test (subjective pattern) before they are interviewed by the concerned department DRC. The objective is to assess the writing and analytical skill of the candidates on the date of interview at 10 AM.

In the interview with DRC, besides subject, the candidate is also expected to discuss their research interest/area before the Department Research Committee. The candidate is to bring a brief write up (500 words) on his/her area of research interest.

10 DATE OF SUBMISSION

Last date of submission of **online** application for admission into all M. Phil. courses is **15th May 2018**.

11 PUBLICATION OF MERIT LIST

The Merit List shall be published in the website (www.ravenshawuniversity.ac.in) and the notice boards of the respective departments. Candidates are required to check the **merit list of the candidates** selected for interview.

NO SEPARATE INTIMATION SHALL BE ISSUED FOR ATTENDING COUNSELLING/ INTERVIEW FOR ADMISSION.

12 RESIDENTIAL FACILITY

Limited numbers of hostel seats may be available for outstation candidates for a maximum period of one year.

13 DOCUMENTS TO BE PRODUCED AT THE TIME OF ADMISSION

- i) Aadhaar Card (without aadhaar card a candidate cannot take admission into Ravenshaw University)
- ii) Print out of the application form (printed application form after online submission) with a recent passport size photograph affixed on it.
- iii) All original Certificates and documents in original, a set of photocopies of the same in support of qualifications (such as pass certificates and mark sheets), reservation and College Leaving Certificate;
- iv) Blood Group Certificate;
- v) Four recent stamp size colour photographs;
- vi) Proof of payment of Admission fees and other fees as intimated by the university office ;
- vii) Anti ragging affidavits.

If a selected candidate fails to submit the documents and admission fees on the specified dates, the claim for admission shall be forfeited.

A candidate has to furnish an undertaking that he/ she is not working in any college/ institution on full time/ part time basis and shall pursue the course full time till the publication of M.Phil final result.

Anti-ragging affidavit to be downloaded from the website and submitted by the selected candidates only at the time of admission.

14 M.Phil. REGULATION OF THE UNIVERSITY

The M.Phil. Regulation of the University is given in the University website.

15 INTERPRETATION OF RULES

The decision of the Admission Committee of the respective Department with regard to anything not covered in the official Prospectus or has given rise to dispute in interpretation of any rule shall be final and binding.

**Chairperson, Council of Deans
Ravenshaw University**



**ADMISSION PROSPECTUS
Ph.D. PROGRAMME, 2018-19**



**Ravenshaw University
Cuttack**



Research Eligibility Test – 2018**Important Dates**

Last date for online application	15th May, 2018
Download of hall tickets	17th May, 2018
Written Entrance Test	28th May, 2018

Application Fees

Application Fee	Rs.1 500/-
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There will be one entrance written examination for M.Phil and PhD programmes. The candidate who applies for both the programmes shall pay Rs 2, 000/- as application fee. His/her rank will be notified in both the programmes and viva voce will be conducted separately for both the programmes.



- There will be one entrance written examination for M.Phil and PhD programmes.

Written Examinations Schedule for Ph.D Programme		
Subjects/ Courses	Date	Time
Applied Geography, Botany, Chemistry, Education, English, Applied Geology, History, Odia, Physics, Psychology, Sanskrit, Statistics, Zoology	28.05.2018	9 AM -11 AM
Biotechnology, Computer Science	28.05.2018	02 PM – 04 PM

The candidate who applies for both the programmes shall pay Rs 2, 000/- as application fees. His/her rank will be notified in both the programmes.

- The candidates are requested to report **at least one hour before** the commencement of examination.
- The written Entrance Test will consist of **MCQs of 100 marks of two hours' duration**, based on the PG level course of Ravenshaw University.
- The candidates are required to **bring the Admit Card** with them **positively to the Examination Hall**.
- Candidates are requested to carry with them at least one Identity Proof (Voter I Card/ Aadhaar/ Driving License/ any other recognised Identity proof).



1 SUBJECTS FOR Ph.D. PROGRAMME

The University offers Ph.D. Programme in the following disciplines. Department/subject wise maximum number of intake capacity for the session 2018-9 is given in the table below. Filling up of all the seats as mentioned in Table is subject to availability of suitable candidates as decided by the respective Department Research Committee (DRC).

Sl.	Subject	Total Seats	GENERAL	ST	SC
				22.50%	(16.25%)
1.	Applied Geography	7	4	2	1
2.	Applied Geology	1	1	0	0
3.	Biotechnology	6	4	1	1
4.	Botany	9	6	2	1
5.	Chemistry	7	4	2	1
6.	Computer Science	1	1	0	0
7.	Education	3	2	1	0
8.	English	4	2	1	1
9.	History	6	4	1	1
10.	Odia	1	1	0	0
11.	Physics	5	3	1	1
12.	Psychology	2	2		
13.	Sanskrit	5	3	1	1
14.	Statistics	1	1	0	0
15.	Zoology	3	2	1	0
	Total	59	38	13	8

2 FEE STRUCTURE

For Regular Courses

Admission Fee :	Rs.10,000/-
End of 1 st Semester / Coursework	Rs. 5,000/-
Second Year	Rs. 10,000/-
Third Year	Rs. 10,000/-
TOTAL	Rs 35,000/-

3 ELIGIBILITY FOR ADMISSION INTO DIFFERENT Ph.D. PROGRAMMES

1. Candidates for admission to the Ph.D. programme shall have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/Differently-Abled and other categories of candidates as per the decision of the University from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.
3. A person whose M.Phil. dissertation has been evaluated and the viva-voce is pending may be admitted to the Ph.D. programme of the same Institution;
4. Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.
5. In addition to the above, in order to be called for Stage 2 of the Selection Process, an applicant must also fulfill any one of the following conditions:
 - (i) Successful clearance of the written part of **Research Eligibility Test (RET)**. **A candidate should secure a minimum of 50% marks in written examination to qualify for the interview.**
 - (ii) Qualification of any of the following examinations: NET/JRF (conducted by UGC/CSIR/DBT/other national tests with eligibility for research), SLET, GATE or INSPIRE Fellowship, Rajiv Gandhi Fellowship, Maulana Azad Fellowship, UGC National Fellowship for OBC candidates etc.
 - (iii) Possession of an M.Phil. degree from any university recognized by the UGC, complete with course work having minimum 300 marks or 24 credits, including a review work or a dissertation.
6. For Computer Science a student having M.Sc. or an equivalent degree with minimum 55% marks or an equivalent grade OR M.Tech./M.E./MCA/MBA/ or an equivalent degree with minimum 55% marks or an equivalent grade is eligible.
7. **The first three years of Ph.D. programme is full time. A candidate, once selected for admission to Ph D Programme, has to produce No Objection Certificate and Relieve Order from the employer, if he/she is employed in any institution.**

4 Ph.D. COURSE WORK AND COURSE OUTLINE

All the research scholars admitted into the Ph.D. programme have to undergo a course work of one semester duration. The outline of the course work is given below.

Paper-I: Research Methodology and Computer Application

Paper-II: Elective Course

Paper-III: Review

However, a candidate holding an M.Phil. degree will be exempted from doing course work, provided the M.Phil. degree has been awarded on the basis of course work, containing similar papers that are offered in the Ph.D. course work, reflected in the M.Phil. mark sheet.

If a candidate has already completed course work earlier, he/she will be expected to submit the Research proposal to the Department Research Committee and carry on research work.

5 INSTRUCTIONS FOR FILLING OF APPLICATION FORM

The candidate is solely responsible for any wrong information provided in the application form which is liable to be cancelled.

Candidates seeking admission into Ph.D. programme of different courses through Research Eligibility Test (RET) of the University should follow the following steps for successful submission of application. The online application must be submitted on or before **15th May, 2018**.

All applicants should have a valid email ID before applying for admission into Ph.D. programme. All applicants should keep ready a scanned copy of a passport size photograph and scanned copy of signature (all in .jpg / .JPEG file format) before filling up the online application form. All communications from the University to the candidates will be through website.

STEP 1: Registration and Deposit of Application Fee

Online registration form is available in the Ravenshaw University Website www.ravenshawuniversity.ac.in

Applicants are required to fill all the entries in the online registration form before pressing the submit button.

- **Application fee for Ph.D. Courses:Rs.1500/-**

Important: Bring one copy of the application form and required documents and submit to concerned department during Interview.

6 LIST OF DOCUMENTS TO BE SUBMITTED DURING INTERVIEW

- Aadhaar Card (without aadhaar card a candidate cannot take admission into Ravenshaw University)
- Print out of the application form (printed application form after online submission) with a recent passport size photograph affixed on it.
- Photocopies of Marksheet and Certificate of the HSC/10th, +2/12th and Degree/ Master's Degree or equivalent examination.
- Photocopies of Marksheet and Provisional Certificate of the last qualifying P.G. or equivalent examination.
- Where all two years' marks are not reflected in a single mark sheet, candidates are required to submit all mark sheets (individual semester/ annual).*
- Photocopies of documentary evidences for being exempted from written examination.
- Research proposal of 2000 words.

While we encourage you to be innovative in approach and presentation, we expect your write-up to have a critical understanding of the body of knowledge in the subject area and to be specific in terms of study issues and objectives and to show some understanding of the analytical framework and data. It should not be an essay; nor should it be a copy of study presented as part of any other programme.

All documents will be signed by the candidate as proof of self attestation. Submission of incorrect information may lead to cancellation of admission, and make the candidate liable for criminal proceedings.

Candidates are advised to take a printout of the admit card after the registration of application form and successful payment of the application fees.

Applications for more than one subject: Candidates desirous of applying for more than one Ph.D. course is required to fill separate online application form with requisite application fee for each subject. The candidate needs to appear for Research Eligibility Test (RET) separately for each subject condition to fulfilling the exam schedule.

7 CANDIDATES TO BRING FOLLOWING DOCUMENTS TO EXAMINATION CENTRE

- i) **ADMIT CARD**: Candidates are required to bring the admit card to the examination centre.
- ii) **IDENTITY PROOF**: Voter I Card/ Aadhaar/ Driving License/ Any other recognised Identity proof.

N.B.:

- **No other intimation shall be issued for appearing the Entrance examination.**
- **The candidates are requested to report at the Examination Center (Ravenshaw University) at least one hour before the commencement of examination.**

8 DATE OF SUBMISSION OF APPLICATION

Last date of submission of **online** application for admission into all Ph.D. courses is **15th May 2018.**

9 SELECTION NORMS

The merit list for admission into Ph.D. programme will be prepared on the basis of the two-stage selection process.

Stage 1: Stage 1 of the test will involve a Common Entrance Test (CET) for M.Phil./Ph.D. programme, consisting of a written entrance test. The minimum qualifying marks of the written entrance test is 50 %.

Stage 2: Those who qualify Stage 1, will be called for an assessment of their analytical - cum-research aptitude, which will be based on their writing skill followed by interview/presentation immediately. This assessment will be done separately for M. Phil and Ph. D candidates. The written part will be conducted first. Hence, candidates called shall report at 10 AM on the reporting date.

The syllabus of the Entrance Test shall consist of 50% from research methodology and 50% from the subject concerned (based on the PG level course of Ravenshaw University).

10 PATTERN OF QUESTIONS IN ENTRANCE TEST

Written component of Entrance test

The written Entrance Test will consist of **MCQs of 100 marks of two hours' duration**, based on the PG level course of Ravenshaw University. 50% of these MCQs will be from Research Methodology and the other 50% will be from the concerned/allied subjects.

- Time duration of written test is 2 hours. There will be no negative marks.
- To qualify for interview, the candidate must obtain at least **50 %** marks in written component.

- The syllabus for written Test will be the same as prescribed for Post Graduate (Master's Degree) syllabus of Ravenshaw University in the respective subject. The candidates are advised to check the same available in the Ravenshaw University website (www.ravenshawuniversity.ac.in).

Stage 2 Assessment of analytical-cum-Research Aptitude (Interview)

- The qualified candidates shall appear for a written test (subjective pattern) before they are interviewed by the concerned department DRC. The objective is to assess the writing and analytical skill of the candidate on the date of interview at 10 AM.
- In the interview with DRC, besides subject, the candidate is also expected to discuss their research interest/area before the Department Research Committee.
- The candidate is expected to bring a research proposal of his/her research interest in 2000 words.

11 PUBLICATION OF MERIT LIST

The Merit List for the written examinations shall be published in the website (www.ravenshawuniversity.ac.in). **NO SEPARATE INTIMATION SHALL BE ISSUED FOR ATTENDING INTERVIEW AS WELL AS COUNSELLING FOR ADMISSION.**

12 DOCUMENTS TO BE PRODUCED AT THE TIME OF ADMISSION

- i) All original certificates and documents in support of qualifications (such as certificates and mark sheets), conduct and College Leaving Certificate;
- ii) Blood Group Certificate & Anti-ragging affidavit.
- iii) Four recent stamp size colour photographs;
- iv) Proof of payment of admission fees and other fees as intimated by the university office.

A candidate has to give an undertaking that he/ she is not working in any State/ Central/ Private College/ University/ Institution either on short time/ full time basis. If he/she is so engaged, the candidate has to submit a Relieve order & NOC from the employer for the first 3 years of the Ph.D. Programme.

If a selected candidate fails to submit the documents and admission fees etc. on the specified date, the claim for admission shall be forfeited. No extension of time will be allowed in any case.

13 RESIDENTIAL FACILITY

Limited numbers of hostel seats may be available for outstation candidates for a maximum period of three years.

14 GENERAL RULES for Ph.D/ M.Phil.

1. Qualifying the Research Eligibility Test (RET) shall not, ipso facto, entitle a candidate to get enrolment in the department concerned where he/she intends to seek enrolment. It will be the responsibility of the candidate to ensure his/her eligibility and fulfillment of such other conditions as may be prescribed for enrolment in the rules and regulations of the university.
2. Once paid, the application fees shall in no case be refunded.
3. The Research Eligibility Test (RET)/Common Entrance Test will be held in

Ravenshaw University, Cuttack.

4. Any visually challenged candidate can avail of the services of a writer in the written examination of Research Eligibility Test (RET). The maximum qualification of a writer is 10+2+3. He/she should not have attained the above mentioned qualification more than one year prior to the Research Eligibility Test (RET). The interested visually challenged candidates should contact the Chairperson, Department Admission Committee-2018 one week before the commencement of the examination to fulfill the formalities for the assignment of a writer.
5. E-admit cards will be issued to the candidates provisionally. The candidates shall be taking examinations at their own risk and responsibility subject to final confirmation of their eligibility at the time of enrolment. The university shall, in no way, be responsible if they are found to be ineligible later, leading to cancellation of their result or any other consequence(s) emanating from the same.
6. The candidates shall be admitted to the examinations only on the production of the e-admit card at the examination venue. No candidate shall be allowed to take the examinations without the e-admit card under any circumstances. The candidates must retain the e-admit cards with them till the enrolment process is over and must produce the same at the time of enrolment.
7. The candidates shall be required to answer the questions only on the answer-sheets provided for that purpose, as per the rules/ norms stated in the respective answer sheets.
8. The use of programmable calculator is not allowed in the examination.
9. The university will provide the logarithmic table. Borrowing of log table or other material from any other person/candidate is not allowed.
10. For rough work, only the sheets marked "rough work" at the end of the question booklet/script should be used. No rough work should be done on the answer sheet under any circumstances.
11. The candidates are not permitted to carry any telecommunication equipment such as pager, cellular phone, wireless set, etc., inside the examination hall. Anybody in possession of such equipment(s) will make her/him liable for expulsion.
12. Any person who impersonates a candidate shall be disqualified from appearing in any university examination for a period of five years including this test. If that person is a student on the rolls of a recognized college or university, he/she shall be declared as a person not fit and proper to be admitted to any examination of this university for a period of five years. His/her case, if necessary, shall also be reported to the police for any further action in the matter. The candidate who is being impersonated shall also be disqualified for a period of five years from appearing in any examination of this university, apart from any other action which the university may take against him, as deemed fit.
13. Any candidate who creates disturbance of any kind during examination or otherwise misbehaves in or around the examination hall or refuses to obey the superintendent/deputy superintendent/assistant superintendent/any other official on examination duty or changes his/her seat with any other candidate or occupies any seat, other than the one allotted to him/her shall be expelled from the examination hall. ("Expulsion" for this purpose would mean cancellation of candidature)

14. Any candidate having in his possession or accessible to him/her papers/books or notes which may possibly be of any assistance to him /her or is found giving or receiving assistance, or copying from any paper/book or note or from anywhere else or allowing any other candidate to copy from his/her answer book or found writing on any other paper question set in the question paper during examination, or using or attempting to use any other unfair means, or indulging in any kind of misconduct, shall be expelled from the examination hall. (“Expulsion” for this purpose would mean cancellation of candidature)
15. The centre superintendent/observer/any other authorized university officer/official shall be competent to expel a candidate from the examination centre under instruction nos.13 &14.
16. No candidate shall be permitted to leave the examination hall/room before the expiry of the time allowed for the examination.
17. The candidates shall be required to hand over their answer-sheets and the question papers / booklets in full to the centre superintendent even if they have not attempted any question. No page/part of the question paper/answer sheet is to be removed / torn/taken out of the examination centre under any circumstances, failing which the candidates shall be disqualified from the entire test.
18. There shall be no re-evaluation/re-checking/re-assessment of answer- sheets. Request for seeing the question booklet/evaluated answer sheets/answer-books by the candidates shall not be entertained. The evaluation once done by the university shall be taken as absolutely final.
19. If any answer sheet of a candidate shows or if it is otherwise established that he/she has received or attempted to receive help from any source in any manner or has given help or attempted to give help to any other candidate in any manner, the relevant answer-sheets shall be cancelled. The decision of the Admission Committee 2018, Ravenshaw University, Cuttack, in this regard shall be final.
20. If a candidate writes his/her name or puts any kind of identification mark or discloses his/her identity by any method whatsoever on the cover or anywhere else in the question booklet/answer sheets, the same shall be treated as cancelled. The decision of the, Admission Committee 2018 Ravenshaw University, Cuttack, in this regard shall be final.
21. If it is found that a candidate has knowingly or willfully concealed or suppressed any information/fact which renders him/her ineligible to take the RET, his/her result of the test and as also enrolment to Ph.D., if granted, shall stand cancelled. He/ she shall have no claim, whatsoever, against the university. The case, if necessary, shall be reported to the police for any further necessary action in the matter.
22. If a dispute or controversy of any kind arises before, during, or after conduct of the Research Eligibility Test, the decision of the Admission Committee 2018, Ravenshaw University, Cuttack, in all such cases, shall be final.

15 INTERPRETATION OF RULES

The decision of the Admission Committee with regard to anything not covered in the official Prospectus or has given rise to dispute in interpretation of any rule shall be final and binding.

16 Ph.D. REGULATION OF THE UNIVERSITY

The Ph.D. Regulation of the University is given in the University website.

**Chairperson, Council of Deans
Ravenshaw University**



SYLLABI for Common Entrance Test**COMMERCE (MANAGEMENT)**

Accounting for Managerial Decision, Advanced Marketing Management, Managing Human Resources, Security Analysis and Portfolio Management, Financial Risk Management and Derivatives, Corporate Reporting and Analysis, Services Marketing, Customer Relation Management.

ACADEMIC CALENDAR FOR ALL COURSES

The University follows a semester system with a mid-semester and end-semester evaluation in each course.

Semester	Date
Monsoon Semester (4 July – 22 December)	
Date of Reopening	4 July
Commencement of classes	4 July (For newly admitted students 10 July)
Date of Completion	22 December
Mid Semester Examination	4-8 September
Form Fill Up	9 Oct to 14 Oct (for back papers only)
End Semester Examination	20 Nov to 20 Dec
Spring Semester (2 January – 20 May)	
Date of Commencement	2 January
Date of Completion	20 May
Mid Semester Examination	1 – 5 March
Form Fill Up	21 March to 25 March (for back papers only)
End Semester Examination	20 April to 20 May

REQUIREMENT FOR ATTENDANCE IN CLASSES

Minimum of seventy five percent (75%) attendance in the semester is essential for appearing at the Semester Examination. In exceptional cases of medical ground, for representing the University (at state, national and international events), a relaxation of 15% in attendance may be considered. In no case any compromise in attendance shall be entertained.

4. Facilities in Ravenshw University

Ravenshaw University provides numerous facilities for its students. With an exciting residential life in the campus, a sprawling lawn (in the historic tennis court) to sip red tea and discuss issues of the day, to its library with access to Proquest, JSTOR, Ravenshaw offers students to grow in all aspects of life.

i RESIDENTIAL FACILITY

Ravenshaw University provides residential facilities for boys and girls in its seven boys' and six of girls' hostel, which can accommodate about 4500 students , which is approximately 40 % of its students' strength. Admission in the hostels shall be made strictly on the basis of the Department wise merit list in each programme. Some seats, however, are reserved for SC/ST candidates and for persons with disability as per the rules of the University. Students hailing from or having their parents working in **Cuttack municipal area** are not eligible for hostel admission.

Candidates desirous of availing hostel accommodation are advised to fill up the online hostel application form which will be available in the website after publication of merit list. Candidates can fill up the application form only after they complete their admission and obtain their University Roll No. For details on the residential facility, please refer the '**Hostel Admission Information Prospectus**' which will be available on the University Web page after the publication of merit list.

Hostels	Girls (capacity)	Boys (Capacity)
1. East Hostel		180
2. West Hostel		220
3. New Hostel		255
4. New PG Hostel		206
5. Dharmapada		50
6. Lalitgiri		300
7. Jagannath Chatrabas		260
8. Daya	221	
9. Devi	188	
10. Bhargabi	380	
11. Parija	210	
12. Kathajodi	369	
13. Mahanadi	600	
Total	1968	1471

ii. Training & Placement Cell

The Training & Placement Cell takes care of training and campus placements for the students. The Cell is equipped with appropriate infrastructure to execute the placement process. Arrangements for Pre-Placements talks, written tests, group discussions, interviews etc are handled by the staff at the office in coordination with the respective departments. The Cell facilitates arranging on-campus placements of students in various industries, makes arrangements for students to participate in off-campus drives organized at various institutions/industries. Industrial training, an essential component of engineering courses is a part of curriculum. The cell provides assistance in arranging training of students in concerned industries, which helps them in getting placements towards the completion of their courses.

iii. Stadium, Yoga and Gym complex

The University has a beautiful and well-maintained sports ground, and a newly built Yoga and Gym complex for girls and boys separately. The university provides many facilities for sporting activities within its premises. There are provisions and equipments for more than 9 different sports. It is therefore no surprise that for many years this facility is continuously provided to the students of this university. The campus fields and facilities for a number of indoor and outdoor games including the following

- Cricket (international standard wicket with dressing room and gallery facility)
- Lawn tennis
- Table tennis
- Basketball
- Badminton
- Volleyball
- Football
- Chess
- Athletics

iii. Ravenshaw Knowledge Centre (Kanika Library)

Established in 1922 and named after Sri Rajendra Narayan Bhanjdeo, Raja of Kanika, a feudatory state of Colonial Odisha, Kanika Library of Ravenshaw College/ University, is the oldest and largest library of Odisha. Since its inception as a university in 2006, the library has undergone significant transformations in sync with the shifting needs of the times specifically to cater to the needs of an upcoming university students' population as well as the civil society in general.

The dominant thrust in this regard has been to initiate an integrated library management system based on an automation process by use of computer technology to augment the resource planning system, namely cataloguing and circulation of resource base of the library through an online mode. The other component of this initiative has been a concerted plan and effort to develop a digital library with a focused collection of digital objects like texts, visual materials, audio/ video materials stored and retrieved through electronic media formats.

A modest beginning in this direction has been put into place over the last six years. This includes setting up of Ravenshaw Knowledge Center (RKC) providing innovative services like Ravenshaw Knowledge Portal, Internet-cum-Digital Library, On-line Reading Room, UGC INFLIB Network, National Knowledge Network, subscription to subject databases, online journals and e resources. Besides, a music library named after the noted Oriya singer and lyricist, Akshaya Mohanty and a Braille reading system equipped with sophisticated

scanner and printer facilities, exclusively devoted to enhance the reading experience of the visually impaired students, have also been set up.

The other major focus of library innovation has been the aspect of digitalization of the old and rare texts of the library and other printed resources including century old institutional documents of Ravenshaw. This drive has entailed an elaborate process of preservation, selection and digitalization of the old and brittle printed resources of rare category, bundled up and dumped in gunny bags.

Kanika Library, the biggest and oldest library in the State is very close to the hearts of intellectuals. Kanika Library, located in an area of 9,000 sq ft was opened in the year 1922 by Lt Governor of Bihar and Orissa. Maharaja of Kanika Sri Rajendra Narayan Bhanjadeo had generously donated Rs 55,000 for its construction, which stands today as a beautiful piece of architecture. In his honour the library was christened as Kanika Library, and now prompt steps are being taken to revive its lost glory.

After Ravenshaw College became a University in 2006, the library started adapting to the changing concepts of libraries by integrating technology in addition to preserving rare resources of the College days.

Many old and torn books, rare journals including back issues of the college magazine 'The Ravenshavian' were bundled up and dumped at a corner in gunny bags. At the outset, all the old issues of The Ravenshavian were digitally scanned and uploaded in PDF format on the university website www.ravenshawuniversity.ac.in. Now one can easily read hundreds of pages of the historic magazine dating back to the 1920s and 1930s, which has been a chrysalis for many major writers of twentieth century Orissa, with the click of a mouse.

Kanika Library already boasts of more than one lakh sixty thousand with almost one lakh books available through the online catalogue of *e granthalaya*. *E sodhasindhu* provides access to journals and journal consortiums provided by UGC's infolibnet. The university is in the process of shifting to barcode based distribution of library books

iv. Seven Pillars of Wisdom (Convention Centre) & Heritage Hall

Seven pillars of Wisdom is a state-of- art unique Convention Centre in the University. The use of Dorian Greek Pillar, fillet and elevation make this convention Centre architecturally grand. It contains 1300 seater convention centre flanked by three annexe-conference halls of 300 seating capacity a unique place in the state of Odisha to hold large congress, symposium and conference. The Convention centre was inaugurated during the hosting of the 73rd Indian History Congress in 2013 by the Chief Minister of Odisha, Hon'ble Naveen Patnaik.

On the other hand, the Heritage Hall is also a veritable history as this portal served as the Assembly of Odisha province and Odisha state from 1937 to 1952. The restored hall invokes in people sanctity as entry into its portal makes people reminisces numerous debates about the future direction of the state and the country. The balcony, use of bracket and inner cornice makes the hall aesthetically pleasant.

Hellen-Keller Unit for Visually Challenged

Adopting the benefits of modern technologies and computer softwares such as Kurzweil , Ravenshaw University provides computer-based learning environment for the visually challenged students. The Hellen Keller Unit for the visually challenged has computer connected with internet and loaded with Kurzweil. Kurzweil 1000 text-to-speech converter software program, which enables a computer to read electronic and scanned text aloud to blind or visually impaired users, and the Kurzweil 3000 program, which is a multifaceted electronic learning system that helps with reading, writing, and study skills. The Unit is equipped with computers, scanners, hearing aids, and internet facility.

vi. Guest House

Ravenshaw University has a small guest on the first floor of the Convention Centre with 10 well furnished rooms.

vii. Barrier-Free Campus for differently abled

The University has the unique distinction of successfully developing a barrier-free campus by creating ramps for the differently-abled throughout the campus.

viii. Counselling Centre (SAMBHAB)

Ravenshaw University has set up a counseling centre “SAMBHAB” in the Department of Psychology in its premises to help students cope up with growing academic pressures and address other issues troubling them. The counsellor provides a confidential counseling service for all students and staff at “Sambhab”. She is available to see anyone who is experiencing personal problems or difficulties. “Sambhab” is open on every Wednesday and Saturday between 10 a.m. to 4 p.m. But if required, the counselor renders services to the students on any day of the week on the basis of prior appointment over telephone. “Sambhab” functions successfully at Ravenshaw because it is helpful to talk to someone who is outside the counsellee’s normal circle of friends, family or University life.

ix. Civil Service Coaching Centre:

The Civil Service Coaching Centre provides coaching to persons desirous of appearing at the competitive examinations conducted by the Union Public Service Commission and State PSC for various Civil Services. The minimum qualification for enrolment is a graduate degree of any recognised university. The University charges a meager admission or tuition fee of Rs 2000 and Rs 1000 from general category and SC/ST category candidates respectively for enrolment. The enrolment is made on the basis of an entrance test. The duration of the coaching is from 5 p.m. to 8 p.m. on all working days of the University. No hostel facility exists for the students under this scheme.

x. GSCASH (Gender Sensitisation Committee Against Sexual Harassment)

As per the UGC Task Force recommendation to ensure the safety of women and youth, and programmes for Gender sensitization on campuses, Ravenshaw University has a GSCASH Committee since 2013 to look into a complaint against sexual harassment. It also undertakes workshop on gender sensitization. The Committee members include representatives from student community of Ravenshaw and civil society members of repute.

xi. Equal Opportunity Cell

Equal Opportunity Cell of the University oversees the constitutional mandate of providing equal opportunities to all students irrespective of the caste, class, gender, religion and differently-abled.

xii. Health Centre (Dispensary)

The university has a with a well-furnished dispensary (Health Center). It functions from 9 am to 5 pm on all working days from Monday to Saturday. Free medicines are provided to meet the immediate needs of the students, staff members of this university.

xiii. Banks, Post Office, ATM:

The University Campus has a branch of SBI, two ATM counters and a Post office.

xiv. Scholarship and Fellowship:

The University has no scholarship of its own. However, the government of Odisha awards meritorious students *Medhabruti* (merit scholarship) and Prerana scholarship to undergraduate and post graduate students belonging to SC and ST communities. Further UGC awards RGNF, Maulana Azad, JRF/SRF fellowships to research scholars, if they are selected. Few departments have endowment scholarships to meritorious students of the department.

xv. Students' Grievance Redressal Cell

Students' Grievance Redressal looks into the complaints lodged by any student and judge its merit. The Grievance cell is also empowered to look into matters of harassment. Anyone with a genuine grievance may approach the department members in person, or in consultation with the officer in-charge Students' Grievance Cell. In case the person is unwilling to appear in self, grievances may be dropped in writing at the letterbox/ suggestion box of the Grievance Cell at Administrative Block. Grievances may also be sent through e-mail to the officer in-charge of Students' Grievance Cell.



ACTIVITIES IN RAVENSHAW

The University life is obviously not restricted to classroom only. There are many platforms and opportunities in the University to engage in interests of one's own. If one peruses through the old issues of Ravenshavian (annual magazine of Ravenshaw), one can easily discern that this campus was the cradle of future literary genius of Odisha such as Bhagabati Panigrahi, Gopinath Mohanty, Mayadhar Mansingh, Sachi Routray, Sitakanta Mohapatra, Ramakanta Rath, Manoj Das, Jayanta Mahapatra and innumerable literary genius of the state. The vibrant Student's Union whose lineage goes back to 1936, provides the platform to debate, discuss and participate in the parliamentary democracy of India. Its athletic club has many national and state level players. Theatre movement of Odisha, of which the Cuttack city played a great part, is no less influenced by theatre society of Ravenshaw. Ravenshaw Community Radio (not active now due to some technical reasons) has provided opportunity to express the creativity of students. In nutshell, a student's plate and palate will be full with numerous societies and their activities.

5.1. Clubs: Literary, Debating, Science, Club, Adventure, Theatre, etc

The foremost debating activity is the Borasambar Debate which was initiated in 1934. This Debate was instituted by the Raja of Borasambar province. The money was raised on the occasion of the farewell of Sri Nilamani Senapati, I.C.S. the then Deputy Commissioner of Sambalpur Division, who in turn, handed over the money to Ravenshaw College to create an endowment. Now this prize has been equated with the Chancellor's Debate.

The literary creativity and skill of the students found channel in the Urmi (literary magazine of West Hostel), Jagarana (magazine of East Hostel), Ravenshavian, etc.

The Athletic and other games are actively promoted by the University. Many of the State level Ranji players are University students today. The University team recently won State inter-University championship and got a cash award of Rs 100000.

Adventure club has come up in recent years. This year annual sports included parasailing.

5.2. NCC, NSS & Red Cross

The University has provision for joining NCC for Boys & Girls. The selection to the NCC is made after a thorough medical examination. Each student admitted to the N.C.C. is required to attend parades which are held on Sundays.

The National Service Scheme (NSS) sponsored by the Ministry of Youth Affairs and Sports, has been in operation in Ravenshaw University. The basic objective of the NSS is to arouse and enrich the social consciousness of students. The scheme is intended to provide an opportunity to students to engage in constructive social action, programmes, develop co-operative team spirit and gain skills in democratic leadership quality. The Unit has been organizing various activities related to social problems widely. Students are requested to enrol themselves as NSS volunteer in prescribed format available in the university website.

Red Cross aims to enable communities to reduce their vulnerability to disease, and prepare for and respond to public health crises. Guiding and supporting the development of its Societies is one of the Red Cross's fundamental tasks and runs through these four core areas and others. Capacity building programmes and activities include : management and volunteer training, improving branch structures, planning, fund-raising gender equality and creating the opportunity for Red Cross Societies to network .



ANNEXURE I
AFFIDAVIT BY THE STUDENT

I, _____ (full name of student with admission/registration/enrolment number)
s/o - d/o Mr./Mrs./Ms _____

- 1) having been admitted to _____ (name of the institution) have received a copy of the AICTE regulations on Curbing the menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the “Regulations”) carefully read and fully understood the provisions contained in the said Regulations.
- 2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- 3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulation and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 4) I hereby solemnly aver and undertake that
 - a) I will not indulge in any behavior or act that may be constituted as ragging under clause 3 of the Regulations.
 - b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
- 5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.

6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this _____ day of _____ month of _____ year _____

Signature of Deponent

Name

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at _____ (place) _____ on this the (day) _____ of _____ (month) _____ (year)

Signature of deponent

Solemnly affirmed and signed in my presence on this the _____ (day) _____ of _____ month, _____ (year) after reading the contents of this affidavit.

OATH COMMISSIONER

ANNEXURE II
AFFIDAVIT BY PARENT/GUARDIAN

I, _____ Mr./Mrs./Ms.
(full name of parent/guardian) father / mother/guardian of _____
(full name of student with admission /registration/enrolment number),

- 1) having been admitted to _____ (name of the Institution), have received a copy of the AICTE regulations on Curbing the menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the “Regulations”) carefully read and fully understood the provisions contained in the said Regulations.
- 2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- 3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 4) I hereby solemnly aver and undertake that
 - a) My ward will not indulge in any behavior or act that may be constituted as ragging under clause 3 of the Regulations.
 - b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
- 5) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

- 6) I hereby declare that my word has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission my word is liable to be cancelled.

Declared this _____ day of _____ month of _____ year _____

Signature of Deponent

Name:

Address:

Telephone/Mobile No:

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at _____ (place) on this the _____ (day) of _____ (month) and _____ (year)

Signature of deponent

Solemnly affirmed and signed in my presence on this the _____ (day) of _____ month, _____ (year) after reading the contents of this affidavit.

OATH COMMISSIONER