### **PRAGYA ACADEMY**

A Unit of Pragya Foundation



House No. - 226, Rajgarh Road, Byelane No. - 10 Guwahati - 781003, District: Kamrup, Assam Phone No.: 94352-77320, 9085117733

Website: www.pragyaacademy.org

Email Address: pragyaacademyghy@gmail.com

## **PROSPECTUS**



LEARN FROM EXPERIENCE TO LEAP AND LEAD



## Faculty of **EDUCATION**

The Faculty of Education at Motherhood University, Roorkee was established with an aim to impart quality teacher education for grooming patriotic and law abiding citizens to shape the destiny of the nation. It was strongly felt that there is need for exploring possibilities to provide education to the increasing number of students who aspire to get higher education. The Faculty of Education is committed to nurture, motivate and empower the prospective teachers who will serve as beacon lights for posterity to accept the challenges of life. They will not only be source of inspiration but will also encourage likeminded scholars of other disciplines and educators to contribute in the field of education.

Our mission and vision speak for transforming an individual into a competent educator by professionally teaching the content matter at graduate and post-graduate level enriched through inter disciplinary approach accompanied with curricular and co-curricular activities. The value added courses are designed to broaden their horizon and develop problem solving abilities with scientific attitude. To hone up requisite skills and competencies, the pupil teachers are given hands-on experience in the laboratories of the college and through teaching practice in rural and urban schools from time to time.

The Faculty of Education has a team of qualified, competent and experienced Faculty members who have developed themselves as academic advisors, facilitators and mentors and vouch for the interest of the pupil teachers by identifying their talent and strengths. They are also involved in writing and presenting research papers on education and social issues.

The Faculty of Education at Motherhood University, Roorkee imparts following programmes.

#### B.Ed.

2 years

Eligibility - The candidate should have passed Graduation or Post Graduation or equivalent examination with a minimum of 50% marks for General/OBC/ SC/ST Categories. 5% relaxation shall be given to the permanent resident of Uttarakhand State only, if candidate belongs to OBC/SC/ST

#### B.A. B.Ed (Integrated)

4 years (8 Semesters)

Eligibility - The candidate should have passed Intermediate/10+2 or equivalent examination with a minimum of 50% marks for General/OBC/SC/ST Categories. 5% relaxation shall be given to the permanent resident of Uttarakhand State only, if candidate belongs to OBC/SC/ST.

#### B.Sc. B.Ed. (Integrated)

4 years (8 Semesters)

Eligibility - The candidate should have passed Intermediate/10+2 with PCM/PCB with a minimum of 50% marks for General/OBC/ SC/ST Categories. 5% relaxation shall be given to the permanent resident of Uttarakhand State only, if candidate belongs to OBC/SC/ST.

#### B.El.Ed.

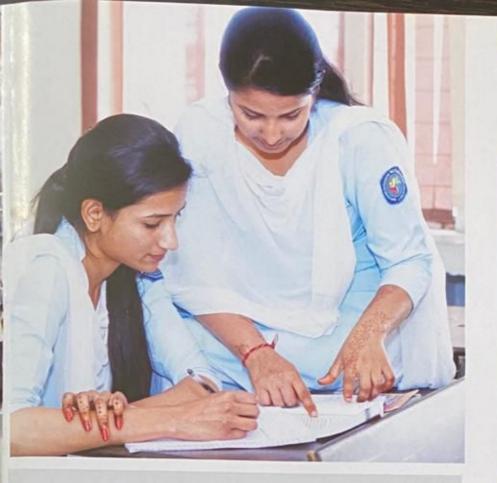
4 years (8 Semesters)

Eligibility - The candidate should have passed Intermediate/10+2 or equivalent examination with a minimum of 50% marks for General/OBC/ SC/ST Categories. 5% relaxation shall be given to the permanent resident of Uttarakhand State only, if candidate belongs to OBC/SC/ST.

#### M.Ed.

2 years

Eligibility - The candidate should have Passed B.Ed./ B.B.Ed./ B.Sc. B.Ed./ B.El.Ed. Or D.El.Ed. with an undergraduate degree with a minimum of 50% marks for General/OBC/ SC/ST Categories. 5% relaxation shall be given to the permanent resident of Uttarakhand State only, if candidate belongs to OBC/SC/ST.



## Faculty of Arts, Humanities and Social Sciences

In the emerging global world, technological advancement and economic, global and trans-border mobility are defining the new life style.

The revolutionary impact of technology has enhanced the expanse of Human existence. The diverse societies are compelled to communicate and transact with each other in terms of socio-economic realities of life that led varying effect on human psychology have emerged as challenging area of innovation research and explorations yet unexplored and newly developed horizons of knowledge are still to be touched.

Indeed learning other language means making oneself enriched and empowered with, learning economics means to be expert in global modern conditions national and international economy to maintain its position in the changing equation of world economy and learning psychology means enhancing ability to have a feel for and get into the complexity of human psychology in emerging techno-global, post-modern world. In planning its academic charter Motherhood University, Roorkee has

recognized the importance of literature, Communication, Sociology, Economics, Political Science and other subjects with construction of the concerned departments.

The Faculty of Arts, Humanities and Social Sciences in Motherhood University, Roorkee imparts Undergraduate and Postgraduate courses in the following areas:

#### B.A.

3 years (6 semesters)

Eligibility

The candidate should have passed Intermediate/ Higher Secondary (i.e. 10+2) or equivalent examination with a minimum of 55% marks for General/ OBC and 50% marks for SC/ST.

#### M.A. (Economics)

2 years (4 semesters)

Eligibility

The candidate should have passed graduation in any relevant discipline with minimum of 55% marks for General/ OBC and 50% marks for SC/ST.

#### M.A. (Sociology)

2 years (4 semesters)

Eligibility

The candidate should have passed graduation in any relevant discipline with minimum of 55% marks for General/ OBC and 50% marks for SC/ST.

#### M.A. (Pol. Science)

2 years (4 semesters)

Eligibility

The candidate should have passed graduation in any relevant discipline with minimum of 55% marks for General/ OBC and 50% marks for SC/ST.



## **Faculty of Commerce and Business Studies**

The Faculty of Commerce and Business Studies is committed to developing business leaders of tomorrow by creating an environment of self-learning-by encouraging students to stand on their feet, exchange ideas from faculty members and their colleagues, to experiment and learn by doing. The emphasis is both on theoretical concepts as well as practical life examples to ensure a holistic development of the mind and heart.

The Faculty members bring the right blend of theoretical concepts and relevant industry experience to help in bridging the gap between theory and practice. The focus is on developing and honing the overall personality of students so that they are well equipped to handle the complexity and rigor of business world.

Our management education and the pedagogy used, keep pace with the evolving needs of the corporate world to make prospective managers foresee the volatile trends of business forces.

The Faculty of Commerce and Business Studies in Motherhood University, Roorkee imparts Undergraduate and Postgraduate courses in the following areas:

#### B.Com.

3 years (6 semesters)

Eligibility - The candidate should have passed Intermediate/ 10+2 or equivalent examination in any discipline with minimum of 55% marks for General/OBC and 50% marks for SC/ST.

#### B. Com. (Hons.)

3 Years (6 semesters)

Eligibility - The candidate should have passed Intermediate/ 10+2 or equivalent examination in any discipline with minimum of 55% marks for General/OBC and 50% marks for SC/ST.

#### M. Com.

2 years (4 semesters)

Eligibility - The candidate should have passed B.Com. (Hons.)/B.Com. /B.A. (Hons.) in Economics/B.B.A. with minimum 55% marks for General/OBC and 50% marks for SC/ST.

#### BBA

3 years (6 semesters)

Eligibility - The candidate should have passed Intermediate

(i.e. 10+2) or equivalent examination with a minimum of 55% marks for General/OBC and 50% marks for SC/ST.

#### MBA

2 years (4 semesters)

Eligibility - The candidate should have passed graduation with minimum 55% or equivalent CGPA/OGPA for General/OBC and 50% marks for SC/ST.

#### MBA (Part Time)

3 years (6 semesters)

Eligibility - The candidate should have passed graduation with minimum 55% or equivalent CGPA/OGPA for General/OBC and 50% marks for SC/ST with two years of work experience.

#### MBA (Executive)

2 years (4 semesters)

Eligibility - The candidate should have passed graduation with minimum 55% or equivalent CGPA/OGPA for General/OBC and 50% marks for SC/ST with two years of managerial work experience.



## Faculty of SCIENCE

Indian Science has come to be regarded as one of the most powerful instruments of growth and development, especially in the emerging scenario and competitive economy. The Faculty of Science plays a pivotal role in promotion of science in the country. The Faculty has wide ranging activities ranging from promoting high end basic research and development of cutting edge technologies on one hand to service the technological requirements of the common man through development of appropriate skills and technologies on the other.

The Faculty of Science is committed to provide the best knowledge possible in basic and applied science. It strives to ensure high-quality teaching, strong research activity, valuable service to community and effective contribution to the development of the country.

The main objective of the faculty is to encourage, change, flexibility and accessibility to improve students learning and employability as well as serving the society at large. All the departments of the Faculty are well equipped with necessary research infrastructure.

The Faculty of Science in Motherhood University, Roorkee imparts Undergraduate and Postgraduate courses in the following areas :

#### B.Sc. (PCM/CBZ)

3 years (6 semesters)

Eligibility - The candidate should have passed Intermediate/ 10+2 or equivalent examination with Physics, Chemistry & Maths/Biology or equivalent with a minimum of 55% marks for General/OBC and 50% marks for SC/ST.

#### M.Sc. (Mathematics)

2 years (4 semesters)

Eligibility - The candidates should have passed B.Sc. with Mathematics as one of the subjects in final year with minimum 55% marks for General/OBC and minimum 50% marks for SC/ST.

#### M.Sc. (Chemistry)

2 years (4 semesters)

Eligibility - The candidates should have passed B.Sc. with Chemistry as one of the subjects in final year with minimum 55% marks for General/ OBC and minimum 50% marks for SC/ST.



## Faculty of LEGAL STUDIES

The Faculty of Legal Studies at Motherhood University, Roorkee will be evolved as a brand in legal education with a proven career based approach that delivers client focused lawyers ready to meet the challenges ahead. The students will be inspired to imbibe high ethical and moral standards while discharging their professional responsibilities. The University will emphasizes on learning through application, practice and selection by providing opportunities where students study law through practical exposure. Students will be encouraged to learn multi-skills which include: legal communications, effective negotiations, litigation mediation, conciliation procedures & processes and global legal practices. The University will be dedicated to redefine the profession of law as per the evolving local and global environment.

The Curriculum of various programme offered by Faculty of Legal Studies will be comprehensive which covers the entire gamut from civil practices to social action, from social action to corporate advocacy as well as from traditional dispute resolution mechanism to the modern alternative dispute resolution system.

Motherhood University, Roorkee provides enough exposure and intellect to our students so as to make them capable of judging the social, commercial as well as personal aspects of life to keep them checked under the dimensions allow in order to maintain the balance. In this era of globalization and information technology, the challenges of keeping this balance has increased the scope and demand of Legal Consultants and this is where the students will emerge as those balanced managers.

Faculty of Legal Studies at Motherhood Roorkee University. imparts programme in the Undergraduate following area:

#### B.A.LL.B. (Integrated)

5 years (10 semesters)

Eligibility - The candidate should have passed Intermediate/Higher Secondary or equivalent in any discipline with minimum of 55% marks for General/OBC and 50% marks for SC/ST.

#### B.Com. LL.B. (Integrated)

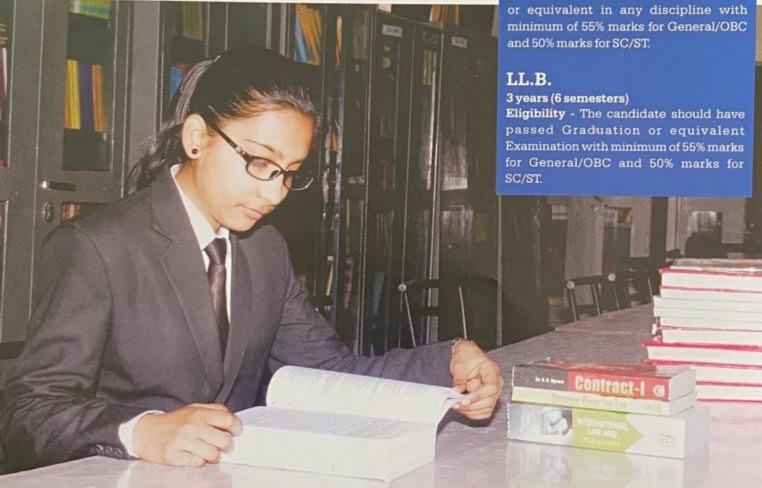
5 years (10 semesters)

Eligibility - The candidate should have passed Intermediate/Higher Secondary or equivalent with commerce with minimum of 55% marks for General/OBC and 50% marks for SC/ST.

#### B.B.A.LL.B. (Integrated)

5 years (10 semesters)

Eligibility - The candidate should have passed Intermediate/Higher Secondary





## Faculty of **Engineering and Technology**

Man grows from womb to tomb. He has born endowed with various potentialities and assets. We need to actualize these in our lives. This actualization is incomplete without technical education. Keeping this in mind, Motherhood University, Roorkee, started technical programme to equip and inculcate various technical skills in students. Students, as they being to locate their interest/talent after their high school as well as intermediate choose their field and start growing progressively in their achievements. Then they are comfortable in the so called changing, developing, competitive and computerized world. They find their place safe, successful and secured by exploring their talents, potentialities and positive assets and develop them further.

Therefore these courses aim at achieving the goal where students slowly and certainly get their hands on some of their intended mastery in the chosen area.

The Faulty of Engineering and Technology in Motherhood University, Roorkee imparts Diploma courses in the following areas.

#### Diploma in Engineering

3 years (6 semesters)

- Branches -
- Mechanical Engineering (Production)
- **Electrical Engineering**
- Civil Engineering

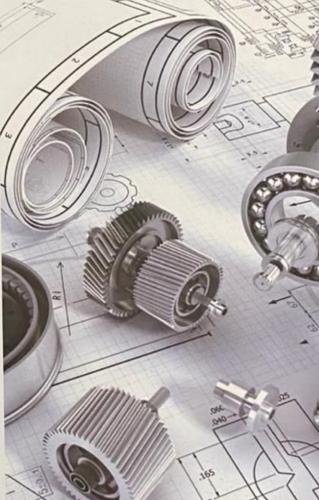
Eligibility - The candidate should have passed 10th with Science, Mathematics and English with 55% marks for General/OBC and 50% marks for SC/ST.

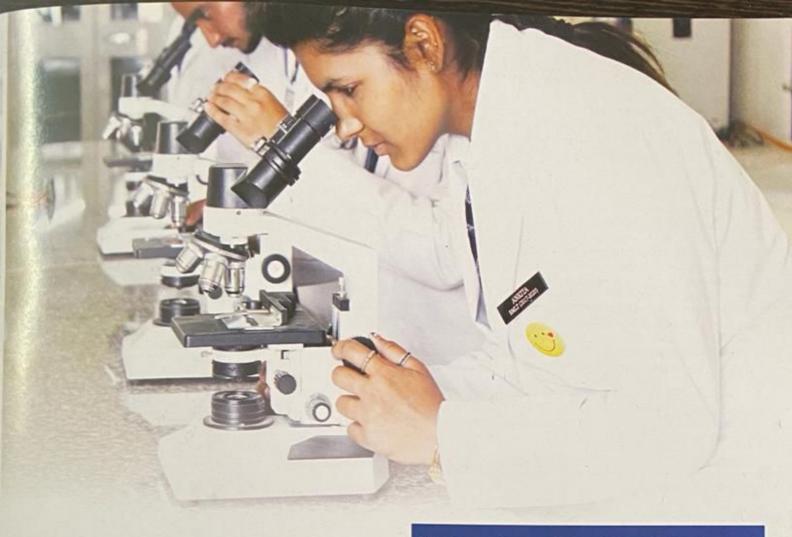
### **Diploma in Engineering** Lateral Entry

2 years (4 semesters) **Branches** 

- Mechanical Engineering (Production)
- Electrical Engineering
- Civil Engineering

Eligibility - The candidate should have passed 12th with PCM or ITI of minimum 2 years duration in relevant branch with 55% marks for General/OBC and 50% marks for SC/ST.





# Faculty of Paramedical & Allied Health Sciences

Paramedical Science is an integral part of the Health Care System. It plays a significant role in medical science for the diagnosis and treatment of diseases. Study of diagnostic tools used in the clinical laboratory, X-ray, Ultra Sound, other invasive or non-invasive methods, therapeutic technical modes like physiotherapy, occupational, therapy along with speech therapy are important components of the paramedical system. Since there is an acute shortage of radiographers. ECG technicians, OT technicians and audio motorists in the country, therefore these above courses are very useful.

The Faculty of Paramedical and Allied Health Sciences in Motherhood University, Roorkee is established to meet the shortage of competent technicians in the field of Paramedical Sciences. The University will also facilitate specialized training in all disciplines by qualified professionals.

The faculty of Paramedical and Allied Health Sciences in Motherhood University, Roorkee imparts following programmes:

#### BMLT

(Bachelor of Medical Lab Technology)

3 years + 6 month

Eligibility - The candidate should have passed Intermediate (i.e. 10+2) or equivalent examination with Physics, Chemistry, Maths/Biology or equivalent with minimum 55% marks for General/OBC and 50% marks for SC/ST.

#### BMRIT

(Bachelor of Medical Radiology & Imaging Technology)

3 years + 6 month

Eligibility-The candidate should have passed Intermediate (i.e. 10+2) or equivalent examination with Physics, Chemistry, Maths/Biology or equivalent with minimum 55% marks for General/OBC and 50% marks for SC/ST.

#### BPT

(Bachelor of Physiotheraphy)

4 years + 6 month

Eligibility - The candidate should have passed Intermediate (i.e. 10+2) or equivalent examination with Physics, Chemistry & Biology or equivalent with minimum 55% marks for General/OBC and 50% marks for SC/ST.



PHARMACEUTICAL SCIENCES

The emerging challenges in patient care in particular and public health care systems in general will be invoked the necessity of skilled young, dynamic and expert personnel with versatile approaches to shoulder the vital responsibilities of safe-guarding the people of the society by therapeutical management of drugs, counselling the patients for proper and optimal uses of medicines and monitoring/modifying outcomes of drug therapies. Global trends will be precipitated in the establishment of Faculty of Pharmaceutical Sciences at Motherhood University, Roorkee by offering Diploma and Degree programmes.

University will be engaged in grooming professionals at Diploma and Graduate Level with innovative approaches to resolve the problems arising in drug industries and clinical areas so as to meet the global challenges in the field of pharmaceutical practices in India and abroad, we will also teach our students to innovate the wonders of sciences which may become the milestone in the field of life sciences. The world class pharmacy labs will enable our students to experiment each limit to invent life saving drugs and medicines.

Faculty of Pharmaceutical Sciences at Motherhood University, Roorkee imparts Diploma & Degree programme in the following area:

#### D. Pharm.

#### 2 years

Eligibility - The candidate should have passed intermediate/ Higher Secondary (i.e. 10+2) in PCM/PCB with a minimum of 55% marks for General/OBC and 50% for SC/ST. Candidate should complete age of 17 years on or before 31-Dec, 2019.

#### B. Pharm.

#### 4 years (8 semesters)

Eligibility - The candidate should have passed Intermediate/ Higher Secondary (i.e. 10 + 2) in PCM/PCB with a minimum of 55% marks for General/OBC and 50% for SC/ST. Candidate should complete age of 17 years on or before 31-Dec. 2019.

#### B. Pharm. (Lateral Entry)

#### 3 years (6 semesters)

Eligibility - The candidate should have passed D.Pharm course from an institution/University approved by the Pharmacy Council of India under section 12 of the Pharmacy act.