Introduction
The Institute of Natural and Management Sciences (INAM) is a subsidiary component of Bioresource Research Centre (BRC), Islamabad, established in 1998 as a non-profit organization registered under section 42 of Companies Ordinance, 1984. INAM initiated its programs of study in 2010 as an affiliate of University of Sargodha, Sargodha. Although a number of programs have been approved by the University however, presently INAM is concentrating on programs of M.Sc and M.Phil in Botany and Zoology.
Director’s Message

Welcome to our two years old private Institute of Natural and Management Sciences (INAM), Rawalpindi, affiliated with University of Sargodha, Sargodha. We strive to involve, engage, and enrich students lives in a welcoming environment in which they participate as members of a unique learning community. Students are able to shape, develop, and expand academic and student life programs. This is a very distinctive private Institute that offers students an amazingly rich experience.

The success of each and every student is our top priority and faculty and administration come together in a bountiful commitment to cultivate student development. The quality of the educational experience we offer is superior. Not only do we have talented professors who are dedicated to teaching, but they are also committed to meeting your individual needs. We all have positive stories about our post-secondary experience studying or working at Universities elsewhere in Pakistan or the world, or right here at this INAM. For example, from my perspective, I can see that a University education has had a tremendous impact on the lives of my family, friends, ex-students and me. We were fortunate that attending University provided us with the opportunity to feed our passion for learning, develop new interests, learn about world issues, make life-long friends, and launch fulfilling careers both at our province and in other parts of Pakistan. Our time at University was one of self-discovery and ultimately of transformation.

My story is in no way unique, because all of us have had similar experiences. As students, we may have been inspired at University by eminent and distinguished professors who saw our minds as fires to be kindled rather than merely vessels to be filled. As faculty and staff, we have taken pride in the work we do to help the next generation of leaders in our communities prepare themselves for the future. We may have seen the lives of friends or family members are completely changed by their University education - or even by someone else whose education gave them the tools to make a difference for others. Please take online virtual tour of our website to view our facilities and read about the wonderful accomplishments of our esteemed Faculty and dedicated administration. I hope you will find useful information and that it will motivate you to want to learn more by visiting us in person.

If you are interested in higher impact higher education a life changing experience then you are in the right place.

Prof. Dr. Azra Khanum (T.I)
Director
Mission Statement

Our mission is to discover, communicate, and preserve the knowledge. We are highly committed to excellence, creativity and innovation in teaching and research. We give utmost importance to integrity, quality, and teamwork in everything we do. We encourage critical thinking, personal growth and a passion for learning. We motivate youth to actively participate in building of tolerant, progressive and balanced society.

Aims and Objectives

- To produce future committed academicians, researchers and scientists.
- To provide resources, facilities and services for conducive environment to groom youth.
- To prepare them to extend effective and efficient services to the community.

Academic Programs

1. Master’s Programs
2. M.Phil Programs

Master’s Programs

The master program aims at the development of independent consideration and its expression through effective communication and writing skills. We plan to inculcate self-confidence, strong passion and leadership vision.

<table>
<thead>
<tr>
<th>Degree</th>
<th>Duration</th>
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<tbody>
<tr>
<td>M.Sc (Zoology)</td>
<td>2 Years</td>
</tr>
<tr>
<td>M.Sc (Botany)</td>
<td>2 Years</td>
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Eligibility for admission

1. Students securing at least 45% marks in aggregate in B.Sc shall be eligible for admission to Master’s programs.
2. Must have studied at least Zoology/Botany at graduation level.

M.Phil Programs

The institute is imparting its services with a vision to promote high quality education in disciplines of Natural Sciences. It aims to promote a culture of inquiry, creativity, critical thinking, free exchange of thoughts, research and indigenous knowledge among its students.

The Degree program fulfils all the curricular requirements for M.Phil as prescribed by Higher Education Commission, consisting of compulsory, core and allied courses. The students are required to complete courses in the first year and conduct research in the following year.

Eligibility for admission

1. M.Sc/BS (Hons) degree or its equivalent in the relevant discipline from HEC recognized University, at least in 1st division or 3.5 CGPA.
2. At least 50% accumulative score in GAT General/ GRE General.

Note: Sixty percent weight be given to the academic record of the students and the forty percent to INAM entry test results and interview.
### Faculty

#### Regular Faculty
- Dr. Afsar Mian, Professor (Zoology)
- Dr. Azra Khanum (T.I), Professor (Biochemistry)
- Dr. Zahid Husain, Professor (Zoology)
- Dr. Fakhar-i-Abbas, Assistant Professor (Zoology)
- Ms. Safia Janjua, M.Phil, Lecturer (Biochemistry)
- Ms. Shabana Habib, M.Phil, Lecturer (Animal Physiology)

#### Visiting Faculty
- Dr. Sajjad Shami, Professor (Zoology)
- Dr. Samina Jalali, Professor (Zoology)
- Dr. Kishwar Sultana, Professor (Botany)
- Dr. Rizwana Aleem, Professor (Botany)
- Dr. Muhammad Rafique, Associate Professor (Zoology)
- Dr. Nafeesa Qudsia, Assistant Professor (Biochemistry)
- Dr. Zafarullah Bhati, Assistant Professor (Zoology)
- Dr. Muhammadi, Assistant Professor (Genetics)
- Mr. Abdush Shakoor, M.Phil, Assistant Professor (Statistics)
- Ms. Shamaila Irum, M.Phil, Lecturer (Zoology)
- Ms. Huma Ayub, M.Phil, Lecturer (Zoology)
- Mr. Nadeem Ahmed, M.Phil, Lecturer (Botany)

### Fee Structure

#### Admission Fee

<table>
<thead>
<tr>
<th>Detail of dues</th>
<th>M.Sc</th>
<th>M.Phil</th>
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</thead>
<tbody>
<tr>
<td><strong>Non Refundable</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Admission Fee (One Time)</td>
<td>6000</td>
<td>7000</td>
</tr>
<tr>
<td>University Registration Fee*(one Time)</td>
<td>4000</td>
<td>4000</td>
</tr>
<tr>
<td>University Examination Fee (Per Annum)*</td>
<td>3500</td>
<td>3500</td>
</tr>
<tr>
<td>Library Charges (One Time)</td>
<td>2000</td>
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<tr>
<td>Lab Charges (One Time)</td>
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<td>Identity Card Charges (One Time)</td>
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</tr>
<tr>
<td>Building Charges (One Time)</td>
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<td>2500</td>
</tr>
<tr>
<td><strong>Refundable</strong></td>
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<tr>
<td>Library Security</td>
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<td>3000</td>
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<tr>
<td>Laboratory Security</td>
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<td>3000</td>
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<td><strong>Rs. 25,500/-</strong></td>
<td><strong>Rs. 28,500/-</strong></td>
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*University registration & examination fee fee will be charged as per UoS rules / regulations at the time of submission of registration/examination forms.

#### Monthly Fee

<table>
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</thead>
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<td>6000</td>
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<tr>
<td>Magazine Fund</td>
<td>150</td>
<td>150</td>
</tr>
<tr>
<td>Computer facility/ student activities/ internal examination charges</td>
<td>1350</td>
<td>1850</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>Rs. 6000/-</strong></td>
<td><strong>Rs. 8000/-</strong></td>
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Foreign Faculty

♦ Dr. Jan Schmidt-Burbach (Animal Physiology and Diseases)
♦ Dr Roy Jones (Ethology)
♦ Mr. Paul Hammond (Captive Wildlife Solutions)

Facilities at INAM

♦ Well furnished lecture rooms with audio-visual aids and lecture recording system
♦ Library with over 2200 books, journals and theses
♦ Computer & GIS labs
♦ Well-equipped:
  ➢ Botany Lab
  ➢ Zoology Lab
  ➢ Bioacoustics Lab
  ➢ Microbiology Lab
  ➢ Molecular Biology Lab

Research Centers

♦ Cancer Cell Biology Research Facility, Islamabad
♦ Avian Research Centre, Islamabad
♦ Environmental Microbiology Laboratory, Islamabad
♦ Herpetology Research Centre, Kund
♦ Mammalian Research Centre, Kund
♦ Bear Research station, Nathia Gali
♦ Research Complex, Balkasar

For further details visit our website
www.inam.edu.pk
or
visit INAM
INAM Educational and Research Complex, Balkasar

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