

**SCHEDULE FOR PRE-PH.D. COURSEWORK EXAMINATION FEBRUARY 2016**  
**(REGULAR & CARRYOVER)**  
**TIMINGS: 9.30 A.M. – 12.30 P.M.**

**COMPULSORY PAPERS**

Sl. No.	Name of Paper / Code	Date
1.	<ul style="list-style-type: none"> <li>• Research Methodology (BM-601)</li> <li>• Research Methodology (RMPP-01)</li> </ul>	02.02.2016
2.	<ul style="list-style-type: none"> <li>• Quantitative Techniques &amp; Computer Application (MT-502) – <b>For all students except Languages</b></li> <li>• Conventions of Research &amp; Referencing in English Literature (LN-551) – <b>For students of Languages only</b></li> </ul>	03.02.2016

**OPTIONAL PAPERS**

Sl. No.	Departments	Name of Paper / Code	Date
1.	Electronics & Comm. Engineering	1. Nano Electronics (EC-707) 2. Instrumentation Sensors & Transducers (PhDEC-002) 3. Solar Thermal Energy (MRE-301)	04.02.2016
2.	Biosciences	1. Techniques in Genetic Engineering (BS-603) 2. Medical & Clinical Biotechnology (BS-610) 3. Immunodiagnosis & Immunotherapy (BS-607) 4. Molecular Modeling and Computation Biology (PhDBE-09) 5. Advances in Plant Biotechnology (PhDBE-02)	
3.	Management	Management (BM-602)	
4.	Electrical & Electronics Engg.	Renewable Energy & The Environment (PhDEE-01)	
5.	Pharmacy	1. Applied Pharmaceutical Chemistry (PR-701) 2. Applied Pharmacology (PR-703) 3. Applied Pharmaceutics (PR-704)	
6.	Languages	Studying Literature (LN-552)	
7.	Mechanical Engineering	Production Technology (ME-701)	
8.	Mathematics	1. Numerical Methods (MT-601) 2. Special Function (MT-605)	
9.	Physics	Composites, Bulk and Nanoceramics (PY-601)	
10.	Bioengineering	1. Animal Cell Science & Technology (PhDBE-03) 2. Bioinformatics (PhDBE-04) 3. Methods in Biophysics (PhDBE-01) 4. Biochemistry and Enzyme Engineering (PhDBE-07) 5. Industrial Biotechnology & Fermentation Technology (PhDBE-08) 6. Oncology & Radiation Biology (PhDBE-12)	
11.	Chemistry	Analytical Techniques (CH-601)	
12.	Computer Application	Advanced Software Engineering (CA-701)	
13.	Computer Science & Engineering	1. Software Engineering & Cloud Computing (CS-701) 2. Network and Security (CS-702)	
14.	Education	1. Information & Communication Technology in Education (ED-752) 2. Pedagogy, Attitude, Self-Concept and Academic Achievement (ED-753) 3. Cooperative Learning based Pedagogy & Mathematical Creativity (ED-754) 4. Examination & Evaluation (ED-755) 5. Achievement in School (EDPP-501) 6. Secondary Education (ED-756)	
15.	Civil Engineering	Water Resources Systems Management (CEE-043)	
16.	Architecture	1. Architectural Education (PhDAR-001) 2. Sustainable Architecture (PhDAR-002)	

**(Prof. Aqil Ahmad)**  
 Controller of Examinations