

**Minutes of the 37<sup>th</sup> Meeting of the Advanced Studies & Research Board, University of Malakand**

The 37<sup>th</sup> meeting of the Advanced Studies & Research Board was held on **December 20, 2016** at 10:00 A.M. in the Committee Room. The following attended the meeting:

1. Prof. Dr. Johar Ali	Vice-Chancellor	(Chairperson)
2. Prof. Dr. Rahmat Ali	Dean, Faculty of Sciences	Member
3. Prof. Dr. Mir Azam Khan	Acting Dean, Faculty of Management Sciences	Member
4. Prof. Dr. Rashid Ahmad	Chairman, Department of Chemistry	Member
5. Dr. Atta Ur Rahman	Chairman, Department of Islamic Studies	Member
6. Dr. Manzoor Ahmad	Associate Professor, Chemistry	Member
7. Dr. Muhammad Shoaib	Assistant Professor, Pharmacy	Member
8. Dr. Mushtaq Ahmad	Associate Professor/Principal GDC Agra MKD	Member
9. Prof. Nisar Ahmad	Principal, GPGC Timergara	Member
10. Dr. Tariq Anwar	Assistant Professor, GDC Thana MKD	Member
11. Ms. Basharat Shah	Principal, UPS and UGC, UOM	Member
12. Dr. Syed M. Jamal	Registrar	(Secretary)

The meeting started with recitation of verses from the Holy Qura'n by Dr. Atta Ur Rahman. All the members were warmly welcomed by the Vice-Chancellor. The following agenda items were taken up for consideration:

**ITEM NO 01 APPROVAL OF COURSE OF M.PHIL/PH.D SCHOLARS, DEPARTMENT OF BIOTECHNOLOGY**

The Board deferred the course work of Ph.D scholars including Fazal Hussain, Sultan Ahmad, Salman Khan and Hina Rahman due to issues in GP values and credit hours.

The Board approved the course work of the following scholars subject to the condition that the course work details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and submitted to the office of DDA for record / reference.

Name of Scholar	Program / Session
Muhammad Tauseef	<i>M.Phil 2015</i>
Muhammad Ishaq	
Muhammad Imran	
Anila Rehman	
Abdur Rahim	
Wajid Ali	
Adnan Akbar	
Sadia Ahmad	
Muhammad Atif	
Sumayya	
Shehzadi	
Umair Ahmad	
Adnan Khan	
Fazal Rabi	
Farman Ali	
Muhammad Riaz	
Amjad Khan	
Jamal Khan	
Habibullah Khan	
Muhammad Tahir	

**ITEM NO 02 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MS. CHAND BIBI, M.PHIL SCHOLAR, DEPARTMENT OF BIOTECHNOLOGY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the research topic and research synopsis with minor changes in aims and objectives and plan of work. A corrected copy of the synopsis duly endorsed by Dr. Muhammad Shoaib, Assistant Professor, Department of Pharmacy must be submitted to the office of DDA for record / reference.

**ITEM NO 03 APPROVAL OF RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. ABID HAMEED, M.PHIL SCHOLAR, DEPARTMENT OF BIOTECHNOLOGY**

The Board approved the research topic without abbreviation by deleting CBF in the title.

The Board approved the research synopsis with minor changes in aims and objectives and plan of work. A corrected copy of the synopsis duly endorsed by Dr. Muhammad Shoaib, Assistant Professor, Department of Pharmacy must be submitted to the office of DDA for record / reference.

**ITEM NO 04 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MS. SHABANA, M.PHIL SCHOLAR, DEPARTMENT OF BIOTECHNOLOGY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the research synopsis with minor changes in aims and objectives and plan of work. A corrected copy of the synopsis duly endorsed by Prof. Dr. Mir Azam Khan, Dean, Faculty of Biological Sciences must be submitted to the office of DDA for record / reference.

**ITEM NO 05 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. FAREED ULLAH, M.PHIL SCHOLAR, DEPARTMENT OF BIOTECHNOLOGY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the research synopsis with minor changes in aims and objectives and plan of work. A corrected copy of the synopsis duly endorsed by Prof. Dr. Mir Azam Khan, Dean, Faculty of Biological Sciences must be submitted to the office of DDA for record / reference.

**ITEM NO 06 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. ANIS UL HAQ, M.PHIL SCHOLAR, DEPARTMENT OF BIOTECHNOLOGY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the

effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the research synopsis with minor changes in aims and objectives and plan of work. A corrected copy of the synopsis duly endorsed by Prof. Dr. Mir Azam Khan, Dean, Faculty of Biological Sciences must be submitted to the office of DDA for record / reference.

**ITEM NO 07 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MS. HASEENA NOREEN, M.S SCHOLAR, DEPARTMENT OF COMPUTER SCIENCE & IT**

The Board approved the course work of the scholar.

The Board approved the modified research topic as: AN IMPROVED ALGORITHM FOR EARLY DETECTION OF BREAST CANCER USING ULTRASOUND IMAGES.

The research synopsis of the scholar was also approved with minor changes.

**ITEM NO 08 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. MUHAMMAD ASGHAR, M.S SCHOLAR, DEPARTMENT OF MANAGEMENT STUDIES**

The Board approved the course work of the scholar with the remarks that HRM should be deleted from the course work.

The Board approved the modified research topic as: IMPACT OF HRM PRACTICES ON EMPLOYEES' PERFORMANCE IN PRIVATE SECTOR ORGANIZATIONS.

The Board deferred the research synopsis on the ground that the scholar shall present his case in line with the modified research topic to the Board in its next meeting.

**ITEM NO 09 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. FAWAD KHAN, M.S SCHOLAR, DEPARTMENT OF MANAGEMENT STUDIES**

The Board approved the course work of the scholar with the remarks that HRM should be deleted from the course work.

The Board approved the modified research topic by deleting *THE* in the beginning.

The research topic was approved subject to the condition that the scholar and the supervisor shall discuss the synopsis with Prof. Dr. Johar Ali and shall submit a corrected copy along with a certificate duly endorsed by Prof. Dr. Johar Ali.

**ITEM NO 10 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. AMAN ULLAH, M.S SCHOLAR, DEPARTMENT OF MANAGEMENT STUDIES**

The Board approved the course work of the scholar subject to the condition that HRM must be deleted and the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the modified research topic by deleting *THE* in the beginning.

The Board approved the research synopsis with minor changes in aims and objectives, sample size and literature review. A corrected copy of the synopsis duly endorsed by Prof. Dr. Rashid Ahmad, Department of Chemistry must be submitted to the office of DDA for record / reference only.

**ITEM NO 11 APPROVAL OF COURSE OF M.PHIL SCHOLARS, DEPARTMENT OF PHYSICS**

The Board approved the course work of the following scholars subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted by the concerned Chairman to the office of DDA for record / reference.

Name of Scholar	Program / Session
Somia	<i>M.Phil 2015</i>
Shafiq Ahmad	
Ijaz Ahmad	
Farman Ullah	
Muhammad Mazz	
Muhammad Minhaj	
Iltaf ur Rahman	
Muhammad Suleman	
Rahman Zada	<i>M.Phil 2014</i>
Akbar Ali	
Mahtab Khan	

**ITEM NO 12 APPROVAL OF RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. ASMAT ULLAH, M.PHIL SCHOLAR, DEPARTMENT OF PHYSICS**

The case deferred due to the absence of the scholar and research supervisor.

**ITEM NO 13 APPROVAL OF RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. SANA ULLAH, M.PHIL SCHOLAR, DEPARTMENT OF PHYSICS**

The Board approved the modified research topic as: INFLUENCE OF CHIRALITY ON THE ELECTROMAGNETIC WAVE PROPAGATION IN AN ATOMIC SYSTEM OF RUBIDIUM.

The Board approved the research synopsis with minor changes in aims and objectives and format of references. A corrected copy of the synopsis duly endorsed by Prof. Dr. Rashid Ahmad, Chairman, Department of Chemistry must be submitted to the office of DDA for record / reference only.

**ITEM NO 14 APPROVAL OF RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. IRFAN ULLAH, M.PHIL SCHOLAR, DEPARTMENT OF PHYSICS**

The Board suggested major changes in the research synopsis. A revised version of the synopsis shall be submitted to the Board for reconsideration.

**ITEM NO 15 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. ADNAN ALI KHAN, M.PHIL SCHOLAR, DEPARTMENT OF CHEMISTRY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board also approved the research topic and research synopsis of the scholar.

**ITEM NO 16 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. KHAN BADSHAH, M.PHIL SCHOLAR, DEPARTMENT OF CHEMISTRY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the modified research topic as: SIMULTANEOUS REMOVAL OF ACIDIC LEATHER DYES BY *PICEA SMITHIANA* SAW DUST FROM SOLUTIONS.

The Board also approved research synopsis of the scholar.

**ITEM NO 17 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MR. SAEED ULLAH JAN, M.PHIL SCHOLAR, DEPARTMENT OF CHEMISTRY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the revised research topic as: COMPUTATIONAL DESIGN OF SALICYLIC BASED CHARGE TRANSFER COMPLEXES USING AB INITIO APPROACH.

The Board also approved the research synopsis of the scholar.

**ITEM NO 18 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MS. HIRA AMIN, M.PHIL SCHOLAR, DEPARTMENT OF CHEMISTRY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the research topic.

The Board approved the research synopsis with minor changes. A corrected copy of the synopsis duly endorsed by Dr. Manzoor Ahmad, Associate Professor, Department of Chemistry must be submitted to the office of DDA for record / reference only.

**ITEM NO 19 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MS. RANI, M.PHIL SCHOLAR, DEPARTMENT OF CHEMISTRY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the modified research topic replacing *SYNTHESIS* by *PREPARATION* in the title.

The Board approved the research synopsis with minor changes. A corrected copy of the synopsis duly endorsed by Dr. Manzoor Ahmad, Associate Professor, Department of Chemistry must be submitted to the office of DDA for record / reference only.

**ITEM NO 20 APPROVAL OF COURSE WORK, RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MS. NADIA GUL, M.PHIL SCHOLAR, DEPARTMENT OF CHEMISTRY**

The Board approved the course work of the scholar subject to the condition that the details must be rectified from Dr. Muhammad Shoaib, Assistant Professor of Pharmacy and a certificate to the effect along with corrected copy of course work must be submitted to the office of DDA for record / reference.

The Board approved the modified research topic by adding article *A* before study.

The Board approved research synopsis with minor changes and deleting objective No. V.

**ITEM NO 21 APPROVAL OF RESEARCH TOPIC AND RESEARCH SYNOPSIS OF MS. FARRUKH NAZ, M.PHIL SCHOLAR, DEPARTMENT OF CHEMISTRY**

The Board approved the research topic with correction in the spelling of *PHYTOCHEMICAL*.

The Board approved the research synopsis with minor changes in plan of work.

Approved by:

Recorded by:

**Prof. Dr. Johar Ali**  
Vice Chancellor/Chairperson of the Board

**Dr. Syed M. Jamal**  
Registrar/Secretary