**DEPARTMENT OF MECHANICAL ENGINEERING**

**UNIVERSITY OF ENGINEERING AND TECHNOLOGY** **TAXILA**

**Minutes of Meeting of Board of Post-Graduate Studies, held on 16.10.2018 at 10:00am in the Conference Room, MED**

Following were present:

* 1. Prof. Dr. Riffat Asim Pasha (In Chair)
  2. Prof. Dr. Shahab Khushnood
  3. Prof. Dr. M. Shahid Khalil
  4. Prof. Dr. M. Zubair Khan
  5. Dr. Ajaz Bashir Janjua
  6. Dr. Azhar Munir
  7. Dr. Muhammad Ali Nasir

Meeting started with the name of Allah Al-mighty.

**Item No. 1 Post-graduate research seminar (Final Progress Report)**

Following students presented their progress report of M.Sc. Research.

1. Board recommended the final progress report of below mentioned scholar and allowed him to appear for his final viva. Panel of external examiners is also recommended.

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| **Name of Scholar & Reg.** | **M. Mohsin Shabbir 2016-MS-PT-AMD-03** |
| **Supervisor** | Engr. Syed Muhammad Asif Raza |
| **Thesis Title** | Strength Analysis of V-Type 12 Cylinder Crankshaft of Heavy Duty Diesel Engine. |
| **Panel for External Viva** | 1. Prof. Dr. Muhammad Abid, Dean Mechanical, Comsats Wah Cantt. 2. Dr. Atta ur Rehman, HITEC University Taxila. 3. Dr. Ali Usman, Assistant Professor, MED Comsats Wah Cantt. |

1. Board recommended the final progress report of below mentioned scholar and allowed him to appear for his final viva. Panel of external examiners is also recommended.

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| **Name of Scholar & Reg.** | **Zia ullah Arif 16-MS-FT-AMD-07** |
| **Supervisor** | Dr. Sayyid Masoodur Rehman Shah |
| **Thesis Title** | Design, Development and Optimization of Brass Thermal Arc Spraying System. |
| **Panel for External Viva** | 1. Dr. Mushtaq Khan, Associate Professor, SMME NUST Isb. 2. Dr. Amir Shahdeen, GM MTC, Islamabad. 3. Prof. Dr. M. Zubair Khan, IIU Islamabad |

**Item No. 2 MSc Research Topic Approval/Synopsis**

Board recommended the following Research Topics against MSc Scholars mentioned below.

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| **Sr. No.** | **Student Name** | **Supervisor** | **Research Topics** |
| 1 | Altaf Hussain  2015-MS-PT-AMD-07 | Dr. Nazeer Ahmed Anjum | Surface Finish Characterization & Exploration of Cutting Parameters in Turning. |
| 2 | Samina Javed  17-MS-FT-ENE-08 | Dr. Hafiz Muhammad Ali | Experimental Investigation of the Convection Heat Transfer of Nanofluids in a Circular Tube. |

**Item No. 3. Industrial Assistant Professor**

Board recommended the appointment of **Dr. Zaheer ul Hassan** (Managing Director, POF) as Assistant Professor for Mechanical Engineering Department**.**

**Item No. 4** **PhD External Examiners**

1. Board recommended the following External Examiners against PhD Scholars

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| **Sr. No.** | **PhD Scholar** | **External Examiners** |
| **01** | Ghulam Qadar Chaudhary  (14F-UET/PhD-ME-85) | 1. **Prof. Dr. Saleem Raza Samo**,   Vice Chancellor/Ex Chairman, Department of Energy and Environment Engineering, Quaid e Awan University of Science and Technology, Nawabshah.   1. **Prof. Dr. Muhammad Abdul Aziz Irfan**,   DEAN Mechanical Engineering Department, UET Peshawar.   1. **Dr. Muhammad Nawaz Akhtar**   Programme Leader, SAARC Energy Centre, Islamabad.   1. **Dr. Taqi Cheema**   Mechanical Engineering Department, GIKI Topi Swabi. |

**Item No. 5.** **PhD Admissions Autumn 2018**

Board recommended the Admission of the following Scholars in PhD Mechanical Engineering Semester Autumn 2018.

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| **Sr. No.** | **Name of Scholar** | **Recommended Supervisor** | **Status** |
| 1 | Muhammad Yousaf | Dr. Riffat Asim Pasha | Part Time |
| 2 | Muhammad Saqib Ahmad | Dr. Muhammad Ali Nasir | Part Time |
| 3 | Arslan Hussain | Dr. Nazeer Ahmed Anjum | Part Time |
| 4 | Muhammad Rashid | Dr. Muzaffar Ali | Part Time |
| 5 | Roman Kalvin | Dr. Hafiz Muhammad Ali | Part Time |
| 6 | Muhammad Azeem | Dr. Muhammad Ali Nasir | Part Time |
| 7 | Umer Siddique | Dr. Abid Hussain | Part Time |
| 8 | Muhammad Omir Nasir | Dr. Muhammad Shehryar  **Co Supervisor**:  Prof. Dr. Shahab Khushnood | Part Time |
| 9 | Abdul Rehman Sajid | Dr. Hafiz Muhammad Ali | Part Time |
| 10 | Abdul Rehman | Dr. Muhammad Ali Nasir | Part Time |
| 11 | Muhammad Yasir Hussain Shah | Dr. Hafiz Muhammad Ali | Part Time |

**Item No. 6** **Constitution of Research Monitoring Committee**

Board recommended the Constitution of Research Monitoring Committee for following PhD Scholar

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| **Sr. No.** | **PhD Scholar** | **External Examiners** |
| **01** | Amar ul Hassan Khawaja  (17-UET/PhD-ME-F-08)  **Supervisor:**  Prof. Dr. Mirza Jahanzeb  DEAN, FIE UET Taxila. | 1. **Dr. Imran Masood**,   General Manager, NDC Islamabad.   1. **Dr. Muhammad Munawar,**   Principal Engineer, HMC-3 Taxila   1. **Dr. Taqi Ahmad Cheema**   Mechanical Engineering Department, GIKI Topi Swabi.   1. **Prof. Dr. Riffat Asim Pasha**   Chairman, Mechanical Engineering Department, UET Taxila. |

The meeting ended with the vote of thanks to the chair.

***DIRECTOR, PGS***

***CHAIRMAN***