NOTIFICATION

In pursuance of the decision made by the BOASAR in its 21st meeting held on 16.7.2005, the Vice Chancellor is pleased to approve the topics of research and research supervisors under plan-A in respect of the following M.Sc. students of the Department of Computer System Engineering with effect from 6.10.2012.

1. **Name**: Engr. M. Naveed  
   **Major area of study**: Pattern Recognition  
   **Date of Regn.**: Spring 2010  
   **Title**: Bag of words: Histogram representation based on SIFT for Coins detection  
   **Supervisor**: Dr. Nasir Ahmad  
   Assistant Professor

2. **Name**: Engr. Muhammad Siddique  
   **Major Area of Study**: Digital Signal processing and Digital Image Processing  
   **Date of Regn.**: Fall 2010  
   **Title**: Super-Resolution Reconstruction Algorithms: Comparisons Based on Linear Magnifications  
   **Supervisor**: Dr. Nasir Ahmad  
   Assistant Professor

3. **Name**: Engr. Sahilzada Abdur-Rehman Abidi  
   **Major Area of Study**: Pattern Recognition  
   **Date of Regn.**: Fall 2010  
   **Title**: Development of Pashto Speech Synthesis System  
   **Supervisor**: Dr. Nasir Ahmad  
   Assistant Professor
<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>Major Area of Study</th>
<th>Date of Regn.</th>
<th>Title</th>
<th>Supervisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.</td>
<td>Engr. Muhammad Akbar Ali Khan</td>
<td>Pattern recognition</td>
<td>Fall 2010</td>
<td>Parsis Continuous Speech Recognition (PCSIR)</td>
<td>Dr. Nasir Ahmad Assistant Professor</td>
</tr>
<tr>
<td>5.</td>
<td>Engr. Khalil Khan</td>
<td>Digital Image Processing, Pattern Recognition, Computer Vision</td>
<td>Fall 2010</td>
<td>An Efficient Method for Urdu Language Text Search in Image Based Urdu Text</td>
<td>Dr. Nasir Ahmad Assistant Professor</td>
</tr>
<tr>
<td>7.</td>
<td>Engr. Muhammad Shoaib</td>
<td>Computer &amp; Wireless Networks</td>
<td>Spring 2008</td>
<td>Analyzing the Impact of Group Based Mobility Models over the On-Demand Routing Protocol in Mobile Ad Hoc Networks</td>
<td>Dr. Nasir Ahmad Assistant Professor</td>
</tr>
<tr>
<td>8.</td>
<td>Engr. Amnad Khalil</td>
<td>Parallel Processing, Data Communication</td>
<td>Fall 2010</td>
<td>Robust Video Transmission with High Error Correction Capability using LDPC Codes</td>
<td>Dr. Nasir Ahmad Assistant Professor</td>
</tr>
</tbody>
</table>

Expected Expenditure: Rs. 18400/- as Publication Fee
9. Name  Engr. Madiha Sher
   Major Area of Study  Parallel Computing
   Date of Regn.  October 2010
   Title  Design and Implementation of Parallel Platform Aided Motion Compensated Temporal Interpolation for Video Frame Rate 1/p Conversion
   Supervisor  Dr. Naumuddin Ali
   Assistant Professor

10. Name  Engr. Kamran Yousaf Afridi
   Major Area of Study  Networking, Data Communication
   Date of Regn.  Fall 2007
   Title  Design and Implementation of WiMAX Transmitter and Receiver for Smart Grid Communication
   Supervisor  Dr. Muhammad Haseeb Zafar

No.1903-13/28/BOASAR.
Copy to:-
1. The Chairman, Department of Computer System Engineering, UET with the request to kindly intimate the students concerned.

2. Supervisors of the student concerned, Department of Computer System Engineering.

3. The Director Finance with the request to release the amount in favour of the student mentioned at s.no. 5 above.

4. The Incharge Computer Lab, Department of Computer System Engineering, UET to kindly facilitate the student mentioned at s.no. 2 above.

5. The Director, Postgraduate Studies
6. The Director Quality Enhancement Cell
7. The Director, Campus Management System (CMS)
8. The Resident Deputy Director (Audit)
9. P.S to the Vice Chancellor
10. P.S to the Dean, Faculty of Engineering
11. Master File

PROF. DR. SAHAR NOOR
SECRETARY BOASAR
MS Successful defense of Engr. Muhammad Shoaib

DIRECTORATE OF POSTGRADUATE STUDIES
UNIVERSITY OF ENGINEERING & TECHNOLOGY,
PESHAWAR

REPORT ON THESIS DEFENCE EXAMINATION

TITLE OF THESIS Analyzing the Impact of Group Based Mobility Models over the On-Demand Routing Protocol in MANETS

STUDENT’S NAME & ADDRESS
Engr. Muhammad Shoaib
Dept. of Computer Systems Engineering
UET, Peshawar

DATE OF THESIS DEFENCE EXAMINATION.
10/07/2014

DEPARTMENT
Computer Systems Engineering

EXAM: COMMITTEE MEMBERS
APPROVING THIS REPORT.

SIGNATURE
NAME Dr. Naeem Ahmad

SIGNATURE
NAME Dr. M. Haseeb Zafar

SIGNATURE
NAME By Nasruiddin Ali

EXAM: COMMITTEE MEMBERS NOT APPROVING THIS REPORT.

SIGNATURE
NAME

SIGNATURE
NAME

SIGNATURE
NAME

In case of a tie or a majority not approving this report state below the reasons for failure and conditions to be met if a re-examination is to be administered.


UNIVERSITY OF ENGINEERING & TECHNOLOGY, PESHAWAR
(Academic Operation)

No. 3/F-05(A) Vol-II/O-III/Acad

Dated 1.1.2014

NOTIFICATION

The following Examination Committee for thesis Defence Examination in respect of
Engr. Marliha Sher, student of M.Sc Department of Computer Systems Engineering, UET
Peshawar is constituted as laid down under Section 19.2.1 of the Postgraduate Prospectus
2013-2014:-

Thesis Title: -
"Design and Implementation of Parallel Platform Aided Motion Compensated Temporal Interpolation for Video Frame Rate UP Conversion"

External Examiner: Dr. Yasir Fahim,
Assistant Professor,
Deptt of Computer Science,
CIIT (COMSATS), Islamabad.

Internal Examiner: Dr. Nasir Ahmad,
Assistant Professor,
Department of Computer System Engineering,
UET, Peshawar.

Research Advisor: Dr. Nasru Minallah,
Assistant Professor,
Department of Computer Systems Engineering,
UET, Peshawar.

The date of Examination shall be fixed after consultation with the external and
internal examiners.

This is issued with the approval of the competent authority.

Dean,
Faculty of Engineering

Copy to:
1. The Director, Postgraduate Studies with reference to his letter No. 397/PF/DPS
dated 06.12.2013.
2. The Chairman, Department of Computer Systems Engineering, UET Peshawar.
3. Dr. Yasir Fahim, Assistant Professor, Deptt of Computer Science, CIIT (COMSATS), Islamabad. Thesis copy of the candidate is enclosed with the
request to bring the same on the date of examination.
4. Dr. Nasir Ahmad, Assistant Professor, Department of Computer System Engineering UET, Peshawar. Thesis copy of the candidate is enclosed with the
request to bring the same on the date of examination.
5. Dr. Nasru Minallah, Assistant Professor, Department of Computer Systems Engg,
UET, Peshawar.
6. The Controller of Examinations.
7. The Deputy Registrar (Regulation).
8. Master File

Dean,
Faculty of Engineering
MS Successful defense of Engr. Madiha Sher

DIRECTORATE OF POSTGRADUATE STUDIES
UNIVERSITY OF ENGINEERING & TECHNOLOGY,
PESHAWAR

REPORT ON THESIS DEFENCE EXAMINATION

TITLE OF THESIS: Design and Implementation of Parallel Platform Aided Motion Compensated Temporal Interpolation for Video Frame Rate Up-Conversion

STUDENT’S NAME & ADDRESS
Engr. Madiha Sher
Dept of Computer Systems Engineering
UET, Peshawar

DATE OF THESIS DEFENCE EXAMINATION: 15/01/2014

DEPARTMENT
Computer Systems Engineering

EXAM: COMMITTEE MEMBERS
APPROVING THIS REPORT:

SIGNATURE __________________
NAME Dr. Yassir Fakhr

SIGNATURE __________________
NAME Dr. Nosir Ahmad

SIGNATURE __________________
NAME Dr. Nasir Minallah

EXAM: COMMITTEE MEMBERS
NOT APPROVING THIS REPORT:

SIGNATURE __________________
NAME __________________

SIGNATURE __________________
NAME __________________

In case of a tie or a majority not approving this report state below the reasons for failure and conditions to be met if a re-examination is to be administered.

______________________________
 _______________________________