COMSATS Institute of Information Technology Registrar Office, Principal Seat, Islamabad

No: CIIT-Reg/Notif-698/12/ 6883 3+

July 1, 2012

NOTIFICATION

It is hereby notified that the Board of Faculty of Science in its 12th meeting held on April 02, 2012 approved the following courses as alternate/equivalent as mentioned against each in the respective schemes of studies of Bachelor of Science (BS) in Physics at CIIT system:

| S.No | Approved Courses | | | Alternate/Equivalent Courses | | | Sessions |
|------|------------------|--|---------|------------------------------|--|---------|----------|
| | Course Code | Course Title | Cr.Hrs | Course Code | Course Title | Cr.Hrs | Session |
| 1 | PHY499 | Project-I | 3(3, 0) | PHY499 | Project | 3(3, 0) | SP08 |
| 2 | PHY463 | Introduction to Material Science and Engineering | 3(3, 0) | PHY463 | Materials Science | 3(3, 0) | SP08 |
| 3 | MET101 | Introduction to Meteorology (Minor-I) | 3(3, 0) | MGT100 | Introduction to Business | 3(3, 0) | FA08 |
| 4 | MTH102 | Calculus II | 3(3, 0) | MTH102 | Calculus-II | 3(3, 0) | FA08 |
| 5 | MET201 | Satellite Remote Sensing (Minor-II) | 3(3, 0) | MET201 | Satellite Remote Sensing | 3(3, 0) | FA08 |
| 6 | PHY222 | Electric and Magnetic Fields –I | 3(3, 0) | PHY222 | Electric and Magnetic Fields-1 | 3(3, 0) | FA08 |
| 7 | PHY208 | Physics Lab -III | 1(0, 1) | PHY208 | Physics Lab-III | 1(0, 1) | FA08 |
| 8 | PHY109 | Physics Lab -II | 1(0, 1) | PHY109 | Physics Lab-II | 1(0, 1) | FA08 |
| 9 | ECO110 | Fundamentals of Economics (Minor-III) | 3(3, 0) | EEE231 | Electronics I | 4(3, 1) | FA08 |
| 10 | PHY209 | Physics Lab –IV | 1(0, 1) | PHY209 | Physics Lab-IV | 1(0, 1) | FA08 |
| 11 | EEE222 | Electric Circuits Analysis - II | 3(3, 0) | EEE222 | Electric Circuit Analysis - II | 3(3, 0) | FA08 |
| 12 | PHY308 | Physics Lab -V | 1(0, 1) | PHY308 | Physics Lab-V | 1(0, 1) | FA08 |
| 13 | BSC100 | Introduction to Biosciences (Minor-IV) | 3(3, 0) | ENV101 | Fundamentals of Environmental Sciences | 3(3, 0) | FA08 |
| 14 | MET101 | Introduction to Meteorology (Minor-1) | 3(3, 0) | MET201 | Satellite Remote Sensing | 3(3, 0) | SP09 |
| 15 | MTH102 | Calculus II | 3(3, 0) | MTH102 | Calculus-II | 3(3, 0) | SP09 |

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| 16 | MET201 | Satellite Remote Sensing (Minor-II) | 3(3, 0) | HUM432 | Arabic | 3(3, 0) | SP09 |
|----|------------------------|---|---------|--------|-------------------------------------|---------|------|
| 17 | ECO110 | Fundamentals of Economics (Minor-III) | 3(3, 0) | EEE231 | Electronics I | 4(3,1) | SP09 |
| 18 | HUM10 0 | English Comprehension and Composition | 3(3, 0) | HUM100 | English Comprehension & Composition | 3(3, 0) | FA09 |
| 19 | MET101 | Introduction to Meteorology (Minor-I) | 3(3, 0) | MET201 | Satellite Remote Sensing | 3(3, 0) | FA09 |
| 20 | MTH102 | Calculus II | 3(3, 0) | MTH102 | Calculus-II | 3(3, 0) | FA09 |
| 21 | MET201 | Satellite Remote Sensing (Minor-II) | 3(3, 0) | HUM220 | Introduction to Psychology | 3(3, 0) | FA09 |
| 22 | ECO110 or MET105 | Fundamentals of Economics or Climatology (Minor-III) | 3(3, 0) | EEE231 | Electronics I | 4(3, 1) | FA09 |
| 23 | MET101 | Introduction to Meteorology (Minor-I) | 3(3, 0) | HUM320 | Introduction to Sociology | 3(3, 0) | FA10 |

Note: The course "CHM101 General Chemistry 3(3, 0)" is declared as part of the list of Minor Courses already notified in SoS of Bachelor of Science (BS) in Physics for session Fall 2010 vide letter No.CIIT-Reg/Notif-77/711 dated March 21, 2011.

This issue with approval of the Competent Authority.

Nadeem Uddin Qureshi Additional Registrar

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CC:

- 1. PS to Rector
- 2. PA to Registrar