



ALIGARH MUSLIM UNIVERSITY, ALIGARH

Z.H. College of Engineering & Technology

TRANSCRIPT OF MARKS

M.Tech. in Chemical Engineering Examination, 2012-13

(Process Modelling & Simulation)



| Name of Candidate | | Faculty No. | | Enrolment No. | |
|-------------------------------|---|-----------------|------------------|------------------|---------|
| NUSRAT PARVEEN | | 10KEM-406 | | GA-3132 | |
| COURSE No. | COURSE TITLE | Sessional Marks | Univ. Exam Marks | Total Marks | Remarks |
| I Semester | | | | | |
| CH 611 | Advanced Transport Analysis | 21/25 | 30/75 | 51/100 | |
| CH 612 | Mathematical Methods in Chemical Engg. | 21/25 | 54/75 | 75/100 | |
| CH 613 | Chemical Reactor Analysis and Design | 23/25 | 54/75 | 77/100 | |
| CH 614 | Advanced Topics in Transfer Operations | 19/25 | 53/75 | 72/100 | |
| CH 615 | Process Modelling and Simulation I | 20/25 | 55/75 | 75/100 | |
| Total (I Semester) : | | | | 350/500 | |
| II Semester | | | | | |
| CH 621 | Process Dynamics & Control | 18/25 | 49/75 | 67/100 | |
| CH 622 | Process Optimization | 21/25 | 58/75 | 79/100 | |
| CH 623 | Numerical Methods in Chemical Engg. | 17/25 | 63/75 | 80/100 | |
| CH 624 | Process Modelling and Simulation II | 21/25 | 57/75 | 78/100 | |
| CH 656 | Modelling & Simulation of Separation Process (Elec-I) | 20/25 | 48/75 | 68/100 | |
| CH 691 | Design & Simulation Lab. | 42/60 | 33/40 | 75/100 | |
| Total (II Semester) : | | | | 447/600 | |
| III Semester | | | | | |
| CH 752 | Computer Aided Process Design (Elective - II) | 23/25 | 53/75 | 76/100 | |
| CH 793 | Seminar - I | 41/50 | - | 41/50 | |
| CH 792 | Project | 44/60 | 36/40 | 80/100 | |
| CH 790 | Dissertation (Preliminary) | 80/100 | - | 80/100 | |
| Total (III Semester) : | | | | 277/350 | |
| IV Semester | | | | | |
| CH 799 | Dissertation | 140/150 | 90/100 | 230/250 | |
| CH 794 | Seminar - II | - | 45/50 | 45/50 | |
| Total (IV Semester) : | | | | 275/300 | |
| Grand Total : | | | | 1349/1750 | |

Courses to Clear : Nil

Result : Pass

Division : First (Hons)

Naseem Akther
Tabulator-1

Raunag Hasib
Tabulator-2

[Signature]
Assistant Controller
(Examination)

Dated: 11 SEP 2013