

PG Orientation IIT Ropar



Overview of Academic System Academic Year 2017-18

August 07, 2017

Departments/Centre

Core Engineering

- Chemical Engineering (CHE)
- Civil Engineering (CE)
- Computer Science and Engineering (CSE)
- Electrical Engineering (EE)
- Mechanical Engineering (ME)

Basic Sciences

- Chemistry (CY)
- Mathematics (MA)
- Physics (PH)

- Humanities and Social Sciences (HSS)

Centre

- Biomedical Engineering (CBME)
- Materials and Energy Engineering (CMEE)

Post-Graduate Programmes

MSc

- Mathematics
- Physics
- Chemistry

MTech

- BME
- CSE
- EE (Power)
- ME
 - Thermal
 - Mechanics & Design
 - Manufacturing

MS (Research)

- CSE, EE

PhD

- Regular PhD
- Direct PhD
- External PhD
- Part-Time PhD

Credit Requirement

Departments	Degree	Total Credits
Mathematics	MSc	81
Physics	MSc	88
Chemistry	MSc	87
CSE	MTech	61
EE	MTech	60
ME	MTech	62
BME	MTech	64

The Grading System

Student's performance is evaluated through Credit System

Grade Symbol	Equivalent Grade Point	Description
A	10	Outstanding
A-	9	Excellent
B	8	Very Good
B-	7	Good
C	6	Average
C-	5	Below Average
D	4	Marginal
E	2	Poor
F	0	Very Poor

The Grading System

Grade Symbol	Description
NP	Audit Pass
NF	Audit Fail
U	Unsatisfactory
X	Continued
I	Incomplete
W	Withdrawal
S	Satisfactory Complexion
Z	Course Continuation

SGPA & CGPA

Performance of a student will be evaluated in terms of two indices:

Semester Grade Point Average (SGPA)

- Grade Point Average for a semester
- calculated on the basis of **grades obtained in all courses**

Cumulative Grade Point Average (CGPA)

- Grade Point Average for all the completed semesters
- calculated on the basis of **all pass grades**

Minimum CGPA for award of the MTech or MSc degree: 5.0

Add/Drop and Withdrawal Rules

(a) Add/Drop of Courses:

- A course can be added/dropped
- can be done in the first week of the semester

(b) Audit/Withdrawal:

- A course can be audit/withdrawn within one week of the end of the mid semester examination
- Withdrawal grade (W) will be awarded and will remain in the grade sheet



[Home](#)

[About Us](#)

[Administration](#)

[Departments](#)

[Academics](#)

[Placements](#)

[Library](#)

[Admissions](#)

[Academic Office](#)

[Academic Calendar](#)

[Freshers](#)

[Time Table](#)

[List of Holidays](#)

[UG Section](#)

[PG Section](#)

[PG Courses](#)

[Exam Schedule](#)

[Academic Forms](#)

[Handbook of Information](#)

[Useful Information](#)

[Convocation](#)

[M.Sc](#)

[JAM](#)

[JEE](#)

[Home](#) » [Academic Office](#) » [Academic Office](#)

Academic Office



Prof. P.K. Raina

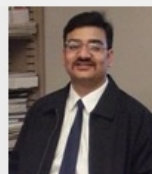
Email: deanar@iitrpr.ac.in

Web: <http://www.iitrpr.ac.in/physics/pkraina>

Room No.: 108

Contact No.: 01881-227083, 242113

Designation: Dean, Academics



Dr. Himanshu Tyagi

Email: deanug@iitrpr.ac.in

Web: <http://www.iitrpr.ac.in/smmee/himanshutyagi>

Room No.: 215

Contact No.: 01881-242119

Designation: Associate Dean, Academics(UG)



Dr. T.J. Dhillip Kumar

Email: deanpg@iitrpr.ac.in

Web: <http://www.iitrpr.ac.in/chemistry/dhillip>

Room No.: 305

Contact No.: 01881-242115

Designation: Associate Dean, Academics(PG Courses)

Faculty Advisor

Academic Office
Academic Calendar
Time Table
List of Holidays
UG Section
PG Section
New Curriculum
PG Courses
Exam Schedule
Academic Forms
Handbook of Information
Useful Information

PG Section

Faculty Advisors: The following table shows the names and contact details of all the faculty advisors as well as the branch/batch to which they will provide mentorship.

Batch	MSc - Chemistry	MSc - Mathematics	MSc - Physics	
2017	Dr. T.J. Dhilip Kumar Email:dhilip[AT]iitpr.ac.in Room No.: 315 Phone(O):01881-242115	Dr. Parthasharathi Dutta Email:parthasharathi[AT]iitpr.ac.in Room No.: Phone(O):01881-242237	Dr. Mukesh Kumar Email:mkumar[AT]iitpr.ac.in Room No.: Phone(O):01881-242178	
2016	Dr. Avijit Goswami Email:agoswami[AT]iitpr.ac.in Room No.: Phone(O):01881-242121	Dr. G. Sankara Raju Email: raju[AT]iitpr.ac.in Room No.: Phone (O): 01881-242199	Dr. Kailash Chandra Jena Email:kcjena[AT]iitpr.ac.in Room No.: 332 Phone (O): 01881-242266	
2015	Dr. Narinder Singh Email:nsingh[AT]iitpr.ac.in Room No.: 209 Phone(O):01881-242176	Dr. Manoranjan Mishra Email:manoranjan[AT]iitpr.ac.in Room No.:212 Phone (O): 01881-242158	Dr. Pushpendra Pal Singh Email:pps[AT]iitpr.ac.in Room No.:326 Phone (O): 01881-242268	
Batch	M.Tech (BME)	M.Tech (CSE)	M.Tech (EE)	M.Tech (ME)
2017	Dr. Yashveer Singh Email:yash[AT]iitpr.ac.in Room No.: Phone(O):01881-242246	Dr. C.K. Narayanan Email:ckn[AT]iitpr.ac.in Room No.: Phone(O):01881-242273	Dr. J. Kalaiselvi Email:kalaiselvi[AT]iitpr.ac.in Room No.: Phone(O):01881-242273	Dr. Prabir Sarkar Email:prabir[AT]iitpr.a Room No.: Phone(O):01881-2422

Advice on Courses

During registration, each student must consult his/her faculty advisor to finalize the academic programme, regarding:

- minimum/maximum numbers of total credits
- past performance, backlog of courses, SGPA/CGPA
- pre-requisite, work load and student's interests.

Class Schedule

NIELIT CAMPUS
Lectures

MTech (CSE, ME)

MSc (MA, PH, CY)
(I Year Batch)

TRANSIT CAMPUS
Lectures

MTech (BME, EE)

Labs
MTech, MSc

PhD Programme

- DC Formation
- Course-Work
- Comprehensive Exam
- Synopsis Seminar
- Thesis Submission
- Thesis Defense - Viva-voce

PhD Programme

Course-work

PhD in	Minimum Credits Required
Engineering/Science/HSS with MTech/MPhil	12
Science/HSS with MSc/MA	15
Engineering/Science/HSS with BE/BTech	20

- Minimum CGPA in Course-work: **7.0**
- Minimum Grade in any course: **C**
(for CGPA calculation)

Departmental Orientation

Today in Transit Campus at 3.00 pm

Best Wishes

Thank You All for Kind Attention