

NOTICE

Date: 01/11/2018

ALLOCATION OF OPEN ELECTIVE (O.E.) COURSES TO B.E SEM-V STUDENTS
FOR SEM-VI CURRICULUM, 2018-19

Following process will be adopted for the allocation of Open Elective courses of Sem-VI to the students. Students are advised to note the following instructions.

- 1. A list of open elective (O.E.) courses** offered by different departments for 2018-19, their pre-requisites, eligibility, Course Coordinator (name and contact number) and other details are **displayed on department notice boards as well as uploaded on college website** (in Notices and Academics menu). Also, detail syllabi of all O.E. courses are available on website.
- 2. All students of B.E. Sem-V are required to go through this list/syllabi and short list any four courses of their choice.** For more information about the courses, they may contact the respective Course Coordinator during the college hours.
- 3. Students will be required to submit the “Open Elective Option Form” (on-line)** clearly mentioning four O.E. courses in order of their preference and SGPA of IV Semester.
- 4. Before clicking the SUBMIT button, students are required to enable the toggle button named “Send me a copy of my responses”** to receive a confirmation email. The Toggle button is available near the Submit button.
- Every O.E. course has a limit on number of students and therefore, **allotment will be based on Student’s Order of Preference and his/her SGPA of Semester IV.** Those who have taken Make-up examination of Sem-IV may mention the SGPA of Make-up examination.
6. If any of the O.E. courses is included in the 4-year teaching scheme of the respective programme to which the concerned student belongs, he/she will not be eligible for it.
- 7. OPTIONS/PREFERENCES ONCE SUBMITTED ON-LINE BY THE STUDENT WILL NOT BE EDITABLE LATER NEITHER IT CAN BE RE-SUBMITTED.** Therefore, they are advised to take their own time upto the last date, check the eligibility, pre-requisites, teaching scheme of parent programme and syllabus carefully before submitting the Options. Kindly note that, **pre-requisites will not be taught in the class.**

8. **Students who have already registered for MOOC** but do not have MOOC completion certificate now, **will also be required to submit the 'Open Elective Option Form' in this on-line process.** After the allotment of Open Elective at RCOEM, if they submit the "APPLICATION FORM FOR CREDIT TRANSFER along-with self-attested copy of MOOC COMPLETION CERTIFICATE" to Dean Academics through Prof. Asmita Deshpande, Physics Dept. **by 25th Nov 2018**, the credit transfer will be allowed as per regulations and such students will be exempted from studying the B.E. Sem-VI Open Elective Course at RCOEM.
9. All BE Sem-V regular **students will shortly receive an email in their @rk nec.edu** account for on-line submission of "**Open Elective Option Form (a Google Form)**" to which they have to respond. **Therefore, they are required to get their @rk nec.edu email account activated if not so.**
10. The **on-line submission is permitted only once** within the given deadline. It is not editable later once submitted.
11. If the information (particularly about Sem-IV SGPA) submitted by the student is found incomplete or incorrect, it **will lead to cancellation of option form and he/she will be allocated an O.E. course at the end of the process on the basis of availability of courses.**
12. If any student **fails to submit the O.E. Option Form by the last date, he/she will be allocated an O.E. course at the end of the process on the basis of availability of courses.**
13. For any query regarding on-line submission after receiving the email, contact Prof. Neha Tirpude CSE Dept. during college hours.
14. This being first time experimentation, any change in the above process of O.E. Allocation will be notified to students on website. Therefore, they are **advised to check the college website regularly**, till the final list of allotment is published.

Dr. Sanjay Bodkhe
DEAN ACADEMICS

DEADLINES FOR OPEN ELECTIVES ALLOCATION BE SEM-VI, 2018-19

UPLOADING OF OPEN ELECTIVES & SYLLABI ON WEBSITE

Uploading of List of all U.G. Open Elective Courses (O.E.) with Course Coordinator Names and Syllabi on college website and display on department notice boards

• **1st November 2018**

STUDENTS TO ENSURE THAT THEIR EMAIL ACCOUNT IS ACTIVE

Students should check the eligibility, pre-requisites from above list, their syllabi, & parent programme details and discuss with Course Coordinators in case of queries. Also, they must **ensure that their @rk nec.edu email account is active** to receive & submit the "O.E. Option Form (Google Form*)"

O.E. OPTION FORM SUBMISSION OPENS

*Open Elective Option Form (Google Form) [**available for one-time submission only and non-editable once submitted**] will be emailed to students in their @rk nec.edu account

• **13th November 2018**

DEADLINE FOR O.E. OPTION FORM SUBMISSION

Closing Date for Submission of Open Elective Google Form through student's @rk nec.edu email account only (**uploading of Sem-IV grade card after Make-up Exam if applicable, is mandatory**).

• **17th November 2018**

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DEAN ACADEMICS

SHRI RAMDEOBABA COLLEGE OF ENGINEERING & MANAGEMENT, NAGPUR

List of Open Elective Courses offered for Students of B.E. Sem-VI

Year: 2018-19

Sr. No.	Name of department offering the course	Open Elective			Which students can opt this course	Resource Person	Course Coordinator
		Course Name	Course Code	Pre-requisite			
1.	Civil Engineering	Green Building & Vastu Concepts	CET314-2	Nil	BE Sem-VI students of all branches except Civil Engg.	Faculty	Prof. V.P. Joshi (9822655980)
2.	Mechanical Engineering	Automobile Engineering	MET309-1	Nil	BE Sem-VI students of all branches except Mechanical Engg.	Faculty	Prof. Bhushan Bissa (8928330047)
3.		Robotics	MET309-2	Nil		Faculty	Prof. G R Nikhade (9764271865)
4.	Industrial Engineering	Six Sigma	INT 311-1	Nil	BE Sem-VI students of all branches except Industrial Engg.	Faculty	Dr. I.P. Keswani, HoD (Industrial)
5.		Decision Modeling	INT 311-2	Nil		Faculty	Dr. D.R. Zanwar (9422820004)
6.		Organizational behavior & development	INT 311-3	Nil		Faculty	Dr. R.B. Shahu (9923587842)
7.	Electrical Engineering	Industrial Drives	EET 313-2	Nil	BE Sem-VI students of all branches except Electrical Engg.	Faculty	Prof. Pankaj Sawarkar (9130003387)
8.		Energy Management & Audit	EET 313-3	Nil		Faculty	Prof. Gaurav Goyal (7798882622)
9.	Computer Science Engineering	Foundation of Business Intelligence	CST322-2	Knowledge of Database & Fundamentals of 'C'	BE Sem-VI students of all branches (60% students should be from CSE/IT)	Industry expert	Prof. Jignyasa Sanghavi (9764007088)
10.		Mobile Technology (Angular JS/ React)	CST322-5	Knowledge of Object Oriented Programming using Java		Industry expert	Dr. Shailendra Aote (9096896565)
11.		Fundamentals of Databases and Java Programming	CST322-8	Knowledge of Object Oriented Programming using 'C++'	BE Sem-VI students of all branches except CSE/IT /MCA	Faculty	Prof. Swati Hira (9175183943/ 9921589563)
12.		Object Oriented Programming using Python	CST322-9	Knowledge of Fundamentals of 'C'		Faculty	Prof. Ashwini Zadgaonkar (9766008513)

13.	Information Technology	Internet Technologies	ITT309-1	Knowledge of programming	BE Sem-VI students of all branches except IT	Faculty	Prof. Rohini Joshi (9766948002)
14.		Information Systems	ITT309-2	Nil		Faculty	Prof. Ashish Chandak (9175811231)
15.	Electronics	Consumer Electronics	ENT311-1	Nil	BE Sem-VI students of all branches except Electronics	Faculty	Prof. Prasad Shekdar (8888826972)
16.		Arduino Playground	ENT311-3	Knowledge of C Language		Faculty	Prof. R. Deshmukh (9096774585)
17.		Designing with Raspberry Pi	ENT311-4	Basic knowledge of programming		Faculty	Prof. S. Anjankar (9923700538)
18.	EDT	Industrial Electronic System Design	EDT311-1	Knowledge of Basic Electronics	BE Sem-VI students of all branches except EDT	Faculty	Prof. R. V. Nandanwar (9970150073)
19.	Electronics & Communication	Telecommunication Engg.	ECT309-1	Nil	BE Sem-VI students of all branches except E&C	Faculty	Dr. R. B. Raut (9823404432)
20.		Introduction to Instrumentation System & Transducers	ECT309-2	Nil		Faculty	Prof. P. R. Selokar (9422873050)
21.	Humanities	Employability Skills for Engineers	HUT300-1	Nil	BE Sem-VI students of all branches	Faculty	Prof. P. Singh (9420856459)
22.		Challenges of Human Resource Development	HUT300-2	Nil		Faculty	Dr. M. R. Seth (9326579113)
23.		Psychology for Professional Growth	HUT300-3	Nil		Faculty	Dr. S. Paliwal (9978042628)
24.		Orientation in German Language	HUT300-4	Nil		Faculty	Prof. S. Apte (8806661922/8806152651)
25.		Sanskrit Pravesh	HUT300-5	Nil		<u>Guest Faculty:</u> Shri Chandra Mohan Goyal	Prof. Bhalchandra Hardas (9657720242)
26.	Physics	Quantum Mechanics for Engineers	PHT301	UG First Year Physics Course	BE Sem-VI students of all branches	Faculty	Prof. S. M. Pande (9890238054)
27.		Nano Technology	PHT302	UG First Year Physics Course	BE Sem-VI students of all branches	Faculty	Prof. R. U. Tiwari (9371177758)
28.		Solid State Lighting	PHT303		BE Sem-VI students of all branches	Faculty	Prof. P.D. Belsare (9960724177)
29.		Solar Cells: Principles and Materials	PHT304		BE Sem-VI students of all branches	Faculty	Prof. P.R. Gandhi (9423722962)

30.	Mathematics	Combinatorial Theories	MAT 301	Nil	BE Sem-VI students of all branches	Faculty	Prof. R.G.Ghumde (9850945355)
31.		Numerical techniques	MAT302	Nil	BE Sem-VI students of all branches	Faculty	Dr. S. D. Mohgaonkar (9890911449)
32.		Statistical Methods for Business and Management	MAT303	Nil	BE Sem-VI students of all branches except Industrial Engg.	Faculty	Prof. Mrs. P. A. Saoji (9423811845)
34.	Management Technology	Financial Management	MBT610-1	Nil	BE Sem-VI students of all branches	Faculty	Dr. K. D. Naidu (9373100321)
		Entrepreneurship Development	MBT610-2	Nil		Faculty	Dr. S. N. Dhote (9730034031)
35.	Computer Applications	Introduction to Object Oriented Programming	MCT300-01	Nil	BE Sem-VI students of all branches	Faculty	Prof. P. Khandar (7774000369)
36.	Board of Interdisciplinary Studies	Smart Agriculture	IDT301	Preliminary knowledge of basic electronics, AC/DC electric motors & drives	BE Sem-VI students of all branches	Faculty	Prof. Suresh Balpande (8149610400)

Students are advised to keep the following information ready for on-line submission of Open Elective Option Form.

1. __@rknec.edu email account of the students should be active and accessible to them.
2. Course code and Course name of four O.E. courses of their choice (from above list considering the eligibility).
3. SGPA of Semester IV (SGPA after Make-up examination is allowed).
4. Sem, Branch, Shift/Section
5. Class Roll No.
6. Student GEMS ID
7. Soft copy of Sem-IV Grade Card for uploading with Option Form.

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