RV College of Engineering, Bengaluru-59.

Proceedings of the 33rd Academic Council Meeting held on 21st July 2022

Members Present:

1. Dr. K.N. Subramanya – Chairperson	19. Dr. G. Jayalatha – I/c. HoD, MAT
2. Dr. K.S. Geetha – Vice Principal	20. Dr. N.S. Narahari – IEM
3. Dr. R.S. Kulkarni – HoD, ASE	21. Dr. KVS Rajeshwara Rao – IEM
4. Dr. B. Satish Babu – HoD, AI&ML	22. Dr. B. Renuka Prasad – MCA
5. Dr. Vidya Niranjan – HoD, BT	23. Dr. Ramesh S. Sharma – MCA
6. Dr. Vinod Kallur – HoD, CH	24. Dr. G. Shireesha – PHY
7. Dr. P. Ramakanth Kumar – HoD, CSE	25. Dr. M.V. Renukadevi – CV
8. Dr. Radhakrishna – HoD, CV	26. Dr. Rajashree Shettar – CSE
9. Dr. Ravish Aradhya – I/c. HoD, ECE	27. Dr. K.V. Padmaja – EIE
10. Dr. S.G. Srivani – I/c. HoD, EEE	28. Dr. H.D. Gopalakrishna – ME
11. Dr. C.H. Renumadhavi – HoD, EIE	29. Dr. R. Suresh – CH
12. Dr. K. Sreelakshmi – HoD, ETE	30. Dr. G.S. Nagaraja – CSE
13. Dr. B.M. Sagar – HoD, ISE	31. Dr. G.S. Mamatha – ISE
14. Dr. C.K. Nagendra Gupta – HoD, IEM	32. Dr. A.V. Narayan - BT
15. Dr. H.N. Narasimhamurthy – I/c. HoD, ME	33. Dr. H.V. Kumaraswamy - ETE
16. Dr. Andhe Dharani – Director, MCA	34. Dr. G. Sadashivappa - CoE
17. Dr. M.K. Sudhakamath – HoD, PHY	35. Dr. B.V. Uma – Dean (SA)
18. Dr. Raviraj Kusanur – HoD, CHY	36. Dr. N. Shanmukha – Member Secretary

External Members:

1) Dr. K.P. Shivananda – Principal, SITP-Tumkur	2) Dr. H.S. Prabhakara- Dean Operations, NCE-Hassan
3) Dr. M.H. Kori – Retd. Tech. Director, Alcatel Lucent Technologies	

Leave of Absence:

1) Dr. Rajshekara Malur, TCS   2) Dr. Mathiarajan IISc
3) Dr. Kavi Mahesh, IIIT-Dharwad   4) Dr. Ravindra R - CV

The Chairman welcomed all the members.

Sub. No. 266: **To read and record proceedings of the 32nd Academic Council Meeting (Online) held on 28.8.2021 & Action Taken Report.**

The Chairman briefed about the proceedings of 32nd Academic Council Meeting held on 28.7.2022 and Action Taken Report thereon. Since no comments were raised. The proceedings and action taken report were read and recorded.

Sub. No. 267: **Information on the activities of RVCE.**

The Chairman highlighted on institution activities carried out through a presentation. The external experts congratulated and appreciated the institution, faculty and staff for the excellent work.

Dr. Kori suggested to explore the feasibility of conducting virtual lab. Sessions in all the departments.

Dr. Prabhakara suggested that ISE dept. could look at inclusion of CCNA in Skill Lab. for students.

The Chairman also briefed the Council that RVCE has presented a poster during the IUCEE Annual Summit held at Goa from 8th to 10th July 2022 and it was very well appreciated by all the participants.

Sub. No. 268 To approve the Scheme and Syllabus of II-year B.E. Programs of 2021 scheme.

and

Sub. No. 269 Discussion on Scheme of V to VIII Sem. B.E. programs of 2021 scheme.

Chairpersons of various departments explained the scheme of III to VIII Sem. B.E programs of 2021 scheme.

Dr. Prabhakara enquired is there any restriction on students to join for Sports, NSS, NCC as per VTU.

Following are the suggestions made by the external experts.

a) **UHV-2:** credit to be changed.

b) **Mathematics:** Prof. Shivananda suggested to include Applied and Classic Mathematics in 4ᵗʰ sem. Scheme. Dr. Kori suggested to rename Statistics & Probability for Data Science to Statistics and Probability for Data Analysis. He also suggested Linear Algebra basic concepts to be included in all branches.

c) **AI & ML:** Prof. Shivananda sought distinguish between Computer Science & Engineering and AI&ML. The Chairman briefed that 70% courses are common in both programs, remaining 30% pertaining to specific program.

d) **ASE:** Dr. Kori suggested to change the title of Global G Elective – Optical Fibre Communication, which matches exactly to Aerospace Engineering course.
The Chairman opined that clustering of electives to be looked into and pre-requisites to be looked into while framing the syllabus.
The members also opined that local elective to be changed to Departmental Elective.

e) **BT:** External experts opined that Design and Instrumentation courses to be included in the program.

f) **CH:** IoT enabled courses to be included.

g) **CSE:** Dr. Prabhakara suggested to include Project Management and Financial Management in the curriculum.

h) **EC,EE,ET,EI:** Dr. Kori & Dr. Prabhakara suggested to accommodate Microwave & Antennas in the curriculum.

i) **EE:** Data structures to be moved as Electives and to include E-mobility in Core course.

j) **EIE:** Dr. Kori suggested to change the course title Printed Circuit Boards as Digital Humanities, which can be offered to all departments.

Resolution: After a detailed discussion, the Council approved the scheme of II year B.E. programs of 2021 scheme.

Sub. No. 270 To approve the academic guidelines for 2021 scheme, as per the new VTU regulations.

The Chairman briefed the academic guidelines for 2021 scheme, as per the new VTU regulations through a presentation.

RV College of Engineering, Bengaluru-59.

Proceedings of the 33rd Academic Council Meeting held on 21st July 2022

ACADEMIC PLANNING
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- The curriculum is designed as per the Outcome Based Education (OBE) and shall include **General Engineering courses, Basic Science, Humanity & Social Sciences, Core Professional Engineering, Professional Electives and Global (Open) Electives and Minor/Major Project works & Internships.**
- Individual Board of Studies (BoS) for each department takes care of formation of **Scheme and Syllabus.** The same is approved by the Academic Council (AC) of the Institution. There shall be an equal emphasis on theory, practical / laboratory and workshops. **Emphasis is also given for Self-study & Experiential Learning.**
- All students have to undergo **Continuous Internal Evaluation (CIE)** which includes **TESTS, QUIZZES & EXPERIENTIAL LEARNING.** At the end of the semester, eligible students have to take **Semester End Examination (SEE)** for both theory and practical as per the scheme.
- Students declared as **Not Satisfied Attendance Requirements (NSAR) (in 2021 Guidelines it is termed as Not eligible-NE)** or **Not Satisfied Sessional Requirements (NSSR) (now termed as Not eligible-NE)** are not eligible to take up Semester End Examination (SEE) in that particular Course including laboratory, if any.

ACADEMIC CALENDAR
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CALENDAR OF EVENTS: Academic Calendar is prepared before the commencement of each academic year and published in the college website (www.rvce.edu.in) / **Notice** Board.
College Timings:
Monday to Friday: 9:00 AM to 4:45 PM
Saturday : 9:00 AM to 1:45 PM (Only on 2nd, 4th and 5th Saturday of the month)

NUMBER OF SEMESTERS / YEAR	Two Main semesters (Odd & Even) and Supplementary semester (After IV and VIII Sem)
SEMESTER DURATIONS (WEEKS)	Main semesters (Odd & Even):19 Weeks each (16 Weeks of Academics & 03 Weeks of Exams) Supplementary semester : 10 Weeks (08 Weeks of Academics & One/Two weeks of Exams)
SEMESTER REGISTRATION (MANADATORY)	Every student has to register in person at the beginning of every semester as per the notification issued by the office of the Dean Academics from time to time. Such students who do not register within ONE WEEK from the date of commencement of the semester, shall not be eligible to take up that particular semester.

DROPPING OF COURSES
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a) DROPPING OF THE COURSE:
- A student can drop a course under the guidance of the counsellor/HoD/DA within the specified period as mentioned in the Academic Calendar. (normally in the beginning of any semester, **WITHIN THREE WEEKS**)
- The total credits **SHOULD NOT FALL SHORT OF 16 (SIXTEEN) CREDITS** which are the minimum number of credits to be registered per semester.
- **STUDENT HAS TO RE-REGISTER FOR THAT COURSE AFTER VIII SEMESTER OF THE PROGRAM.**
- The dropped courses are not recorded in the Grade Card & **will not be considered as an ATTEMPT.**

Note:
1. If a candidate drops a course, then that particular course has to be taken up only in regular semester but not in Supplementary semester.
2. **THIS FACILITY IS NOT APPLICABLE FOR FIRST YEAR STUDENTS.**

WITHDRAWAL OF COURSES
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- A student may opt to withdraw from a course on or before the date specified **(NORMALLY ONE MONTH BEFORE THE END OF SEMESTER)** as per the calendar of events.
- Students have to submit an application through the HoD to Dean Academics, in consultation with HoD, Counsellor & the parent.
- The candidate should have fulfilled the attendance criteria (for the course/s that he / she wants to withdraw). The withdrawn course(s) is recorded in the Grade Card as "**W**" **GRADE. W GRADE IS TREATED AS AN ATTEMPT.** However, such withdrawals will be permitted without prejudice to the minimum number of credits as specified in rule book.
- Students, who have been declared "**W**" grade have to re-register during supplementary semester and earn both attendance & CIE and clear Semester End Examination.
- **THIS FACILITY IS NOT APPLICABLE FOR FIRST YEAR STUDENTS.**

ATTENDANCE REQUIREMENT
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a) It is mandatory to obtain attendance **minimum of 85%** in each course with a provision for condonation of 10% of the attendance by the Principal, RVCE for genuine reasons such as (i) **serious medical condition** or (ii) **representing the Institute / University /State /Nation in sports, cultural, technical or academic activity** with the permission of the Principal.

b) **Even in such cases, a minimum of 75% attendance is absolutely mandatory.**

TEMPORARY BREAK OF STUDY FROM THE PROGRAM
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- A student shall be permitted to withdraw temporarily from the program in the middle of the semester for valid reasons and wants to re-join the program later in respective semester, he / she shall apply for it with the permission from Dean Academics & the Principal, RVCE well in advance.
- Such application shall be submitted within **at least 6 weeks** of the commencement of the semester.
- If any candidate is detained for any reason, the period of detention shall not be considered as '**Break of Study**'.

CREDITS REQUIREMENT FOR BE PROGRAM
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The total number of credits required to be earned by students to qualify for the various Degree/Certificate programs are given in Table,

Program	Normal Duration Years (semesters)	Total No. of credits to be Earned (Average/Semester = 22)
UG Degree B.E	4 Years or 08 Semesters	160 Credits
UG Degree B.E (Lateral Entry, Students with Diploma)	3 Years or 06 Semesters	120 Credits*

* 40 Credits for the First Year B.E Programs common to all B.E. Programs

INTERNAL ASSESSMENT & EVALUATION
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1. Assessment testing is done in two Components: **CIE & SEE.**
1. CIE and SEE will have **EQUAL (50-50) WEIGHTAGE.**
2. A student's performance in a course is judged by considering the performance in both CIE and SEE.
3. An average course load of 22 credits per semester with its **minimum and maximum limits being fixed at 16 and 28 credits** respectively will be followed as per the recommendation of BoS and Academic Council.

INTERNAL EVALUATION SYSTEM
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WEIGHTAGE		CIE 50%	SEE 50%
QUIZZES			
Quiz-I		Each quiz is evaluated for 10 marks adding up to 20 MARKS.	*****
Quiz-I			
THEORY COURSE (Bloom's Taxonomy levels: Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating)			
Test – I		Each test will be conducted for 50 Marks adding upto 100 marks. Final test marks will be reduced to 40 MARKS	*****
Test – II			
EXPERIENTIAL LEARNING		40	*****
Case Study-based Teaching-Learning		10	
Program Specific requirement for the EL Assessment		20	
Video based session (45 minutes per student)		10	
MAXIMUM MARKS FOR THE THEORY		100 MARKS	100 MARKS
PRACTICALS		50	50
TOTAL MARKS FOR THE COURSE		150	150

Rubric for CIE & SEE in 2021 Scheme
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Rubric for Theory courses with 50 marks

RUBRIC FOR CIE			RUBRIC FOR SEE		
SL.NO	CONTENT	MARKS	Q. No.	CONTENTS	MARKS
1	Quiz	10		**Part - A**	
2	Test	20	1	Objective type questions covering entire syllabus	10
3	Experiential Learning	20		**Part - B**	
	Total :	50		(Questions to be framed with minimum TWO subdivisions)	
			2	Unit 1 : Question 2 (Compulsory)	10
			3 & 4	Unit 2 : Question 3 or 4	15
			4 & 5	Unit 3 : Question 4 or 5	15
				Total :	50

Rubric for CIE & SEE in 2021 Scheme — Rubric for Theory courses with 100 marks

Sl.No.	RUBRIC FOR CIE Content	Marks	Q.No.	RUBRIC FOR SEE Contents	Marks
1	Quiz	20		Part - A	
2	Test	40	1	Objective type questions covering entire syllabus	20
3	Experiential Learning	40		Part - B	
	Total	100		(Questions to be framed with maximum 3 subdivisions)	
			2	Unit 1 : (Compulsory)	16
			3 & 4	Unit 2 : Question 3 or 4	16
			5 & 6	Unit 3 : Question 5 or 6	16
			7 & 8	Unit 4 : Question 7 or 8	16
			9 & 10	Unit 5: Question 9 or 10	16
				Total :	100

Rubrics for CIE & SEE in 2021 Scheme — LAB COURSES WITH 50 MARKS

Sl.No.	Rubric for CIE Content	Marks	Sl.No.	Rubric for SEE Content	Marks
1	1.Write Up, Setup, Conduction 2.Results, Analysis & Discussions	30	1	1.Write Up, Setup, Conduction & 2.Results, Analysis & Discussions	40
2	Lab Internal	10	2	Viva	10
3	Innovative Experiment/Concept Design & Implementation	10	---	--------------	---
	Total	50		Total :	50

Credit distribution UG Program : 2021 Scheme

Sl NO	COURSE CATEGORY	CATEGORY	CREDITS @ RVCE
1	Humanities, Social Sciences, and Management Courses. (mandatory for all disciplines)	HSS	11
2	Basic Science Courses: Physics, Chemistry, and Mathematics (mandatory for all disciplines)	BSC	23
3	Engineering Science Courses: Materials, Workshop, Drawing, and Basics of Electrical/ Electronics/ Civil/ Mechanical/ Computer Engineering, etc. (Mandatory for all disciplines)	ESC	20
4	Professional Core Courses + Professional Electives – Professional Core Courses, relevant to the chosen specialization/ branch	PCC	67
5	Open Elective Courses: Are professional Electives, relevant to the chosen specialization/branch and can be chosen from the pool of courses.	OEC	13
6	Project work Mini-project work, Major Project work & Internships carried out at the parent Institution / Company / Industry or any recognize Iorganisation without affecting the regular class work.	P&I	21
7	Ability Enhancement Courses, Universal Human Values, Indian Knowledge System, Yoga	AEC*	5
	Total		160

* Ability Enhancement Courses

ACTIVITY POINTS for 2021 scheme

AICTE has created a unique mechanism of awarding Activity points over and above the academic grades.

Activity Point Requirement

- Duration of the program: anytime during the semester weekends and holidays, as per the interest and convenience of the student from the year of entry to the program. However, minimum hours specified must be satisfied.
- Activity Points (non-credit) have no effect on SGPA/CGPA and shall not be considered for vertical progression;

Sl. No.	Student category	Activity points prescribed by AICTE
1	Day college regular student admitted to the 4 years Degree program	100 Points
2	Student entering 4 years degree program through lateral entry	75 Points
3	Students transferred from other Universities to fifth semester	50 Points

List of programs as per AICTE: Activity Points

Following suggestive activities are being carried out by students in teams as per their choice

Sl. No.	Activity Head	Minimum duration Weeks	Hours	Performance appraisal/ Maximum points/activity
01	Helping local schools to achieve good results and enhance their enrolment in Higher/technical/ vocational education.	2	80-90	20
02	Preparing an actionable business proposal for enhancing the village income.	2	80-90	20
03	Developing Sustainable Water management system.	2	80-90	20
04	Tourism promotion through innovative approaches.	2	80-90	20
05	Promotion of appropriate technologies.	2	80-90	20
06	Reduction in energy consumption.	2	80-90	20
07	To skill the rural population.	2	80-90	20
08	Facilitating 100% digitized money transactions.	2	80-90	20
09	Setting of the information imparting club for women leading to contribution in social and economic issues.	2	80-90	20
10	Developing and managing an efficient garbage disposal system.	2	80-90	20
11	To assist the marketing of rural produce.	2	80-90	20
12	Food preservation/ packaging.	2	80-90	20
13	Automation of local activities.	2	80-90	20
14	Spreading public awareness under rural outreach programs.	2	80-90	20
15	Contribution to any national level initiative of Government of India. For eg. Digital India, Skill India, Swachh Bharat Internship etc.	2	80-90	20

Resolution: The Council endorsed its approval for academic guidelines for 2021 scheme.

<u>Sub. No. 271</u>: **Preparations for 2022 Scheme of M.Tech programs.**

The Chairman briefed about the preparations for 2022 scheme of M.Tech programs.

Highlights of 2022 Scheme

1. Introduction of Ability Enhancement course in II Sem M.Tech Programs.
2. Industry based electives for 4 Credits.
3. Interdisciplinary elective courses.
4. Introducing Programming Skills/ Coding skills for all programs.
5. **Experiential Learning component increased from 30 to 40 marks to facilitate students to enhance problem solving skills/critical thinking/Designing and implementation of systems.**

<u>Sub. No. 272</u>: **To approve examination rules and regulations of 2021 scheme, as per the new VTU regulations.**

The Chairman briefed about the examination rules and regulations of 2021 scheme through a presentation.

SCHEDULE OF EXAMINATIONS

The Controller of Examinations will announce the Timetable for

1. Semester End Examination (SEE),
2. Makeup and
3. Supplementary / Fast Track.

- **SEE at the end of odd semester;**
- **Make-up examination for odd semester;**
- **SEE at the end of even semester;**
- **Make-up examination for even semester;**
- **Supplementary/Fast Track Semester at the end of even semester SEE;**

SEE for Audit Courses in 2021 scheme

- AS PER NEW GUIDELINES, FOR ALL THE AUDIT COURSES OF 2021 SCHEME, NO SEE EXAMS.

GRADING SYSTEM

Absolute Grading system on 10-point scale is followed in the evaluation of student's performance in a course.

- **LETTER GRADES:** Letter grade is basically a qualitative measure (an alphabet/letter) giving the performance of a student, such as, **Outstanding** (O), Excellent (A+), Very Good (A), Good (B+), Above Average (B), Average (C), Pass (P) and **Fail (F)**, based on the score. This is arrived at after the student's performance in a course, which includes **both CIE and SEE.**

LEVEL	OUT STANDING	EXCELLENT	VERY GOOD	GOOD	ABOVE AVERAGE	AVERAGE	PASS	FAIL
Score (Marks) Range %	90-100	80-89	70-79	60-69	55-59	50-54	40-49	0-39
Grade	O	A+	A	B+	B	C	P	F
Grade Points	10	9	8	7	6	5	4	0

GRADE POINTS: Depending on the letter grades assigned, a student earns certain grade points. In the 10-point grading system, that is followed, the grade points earned for different letter grades are mentioned above.

- **Note: Institution is examining the introduction of Relative Grading System in due course**

ELIGIBILITY FOR MAKE UP EXAMS

➤**GRADE 'I':** Awarded to a student having satisfactory attendance at classes and meeting the passing standard at CIE in a course but remained absent from SEE for valid and convincing reasons as given in the Rule Book.

➤**GRADE 'X':** Awarded to a student having attendance (> = 85%) and CIE rating (> = 90%) in a course, but SEE performance observed to be 'F', which could result in an overall F grade in the course.

EARNING CREDIT: A Student would be considered to have completed a course successfully and earned the credits, if he/she secures a letter grade other than NE, MP, I, W, X or F in that course.

GRADE F IN ANY COURSE IMPLIES FAILURE IN THAT COURSE.

SUPPLEMENTARY SEMESTER

SCHEDULE OF SUPPLEMENTARY SEMESTER:

- **A student of UG program of 2021 scheme will have opportunity to register for supplementary semester which is offered after**
  - IV semester &
  - VIII semester.
- For registering to supplementary semester, the student should complete the Internship/s as notified in the university Regulations/ directions.

REGISTRATION FOR SUPPLEMENTARY

REGISTRATION FOR SUPPLEMENTARY/ FAST TRACK SEMESTER:

- The course/s for which the student does not possess satisfactory attendance/ CIE score, shall be marked as **NE** in the Grade sheet.
- Such students are not permitted for regular SEE for the courses marked as NE in Grade Sheet.
- The students have to re-register only for course/s marked as NE in supplementary/ subsequent semester whenever that course is offered and obtain the required CIE and attendance. Subsequently, they are eligible to appear for SEE in such course/s.
- Candidates, who have been declared as "W" for the courses, are also eligible to register in supplementary semester.
- **A student is permitted to register for a maximum of 16 credits or maximum of FIVE Courses in supplementary/ fast track semester, not more than TWO courses with lab.**

PASSING STANDARDS

➤ **The Standard of passing in each course is given in the following Table**

Passing Standard for Theory Course	CIE > = 40% and SEE > = 35%. Aggregate 40%
Passing Standard for Laboratory/ Project work	CIE > = 40% and SEE > = 35%. Aggregate 40%
Passing Standard for courses having both Theory and laboratory components	CIE: Theory > = 40%, Lab > = 40%
	SEE: Theory >= 35%, Lab >= 35%
	and aggregate of >= 40% (Theory and Lab together)

➤ **There shall be no re-examination for any course in the credit system** to take care of such students;

   i. Who have absented themselves from attending CIE or SEE without any valid reason;
   ii. Who have failed (Grade F) to meet the minimum passing standard prescribed for CIE and / or SEE;
   iii. Who have been detained for shortage of attendance in any course work;
   iv. Who have withdrawn (Grade W) from a course.

Such students shall be required to re-register for the course(s) and go through CIE and SEE again and obtain a Grade P or better grades in each case. While such students shall have to re-register for the same course(s) if hard core, they can re-register for alternative course(s) from the soft core or elective courses, as the case may be. The re-registration shall be possible only when the particular course is offered again in a main (Odd/Even) or a supplementary semester.

SUCCESSIVE FAILURES: If a student fails to pass a course even after FOUR ATTEMPTS, that course is deemed to be exempted for him/her. The respective BoS may suggest an alternative course with same credits and complexity.

GRADE POINT AVERAGES SGPA AND CGPA

The grade points earned for each course are used further for calculating **semester grade point average (SGPA)** and the **cumulative grade point average (CGPA)**, both of which being important performance indices of the student.

❖ **SGPA** (Semester Grade Point Average) is the performance index of a student in a semester and is calculated as follows:

$$SGPA = \frac{\sum (\text{Course Credits} \times \text{Grade Point/s}) \text{ for all the courses registered by the student, excluding transitional grades, in that semester}}{\sum (\text{Course Credits}) \text{ for all the courses registered by the student, excluding transitional grades, in that semester}}$$

❖ **CGPA** (Cumulative Grade Point Average) is the performance index of a student of all the previous semesters and is calculated as follows:

$$CGPA = \frac{\sum (\text{Course Credits} \times \text{Grade Point/s}) \text{ for all the courses registered by the student, excluding F grades, until that semester}}{\sum (\text{Course Credits}) \text{ for all the courses registered by the student, excluding F grades, in that semester}}$$

MAKE UP EXAMS

- Make-up examination facility is available to those students who have missed SEE in one or more courses in a semester and has been declared with a sufficient justification as 'I' grade.
- Students having **X** grade shall also be eligible to take advantage of this facility. The make-up examination would be held as per dates notified by the Controller of Examinations normally immediately 10 days after the announcement of the results.
- **THERE SHALL BE NO MAKE-UP EXAMINATION FOR SUPPLEMENTARY/ FAST TRACK SEMESTER.**
- In case where the student fails to take make-up examination, the actual grade obtained in the regular examination will be considered as the final grade in the course
  ('F' grade in case of 'X' grade and 'Ab' in case of 'I' grade in SEE)
- **NO MAKE-UP EXAMINATION WILL BE APPLICABLE FOR ONLINE MOOC COURSES.**

CONDITIONS FOR VERTICAL PROGRESSION

- The students who have satisfied CIE and Attendance requirements for the course/s and obtained F grade in SEE are permitted to appear directly in SEE examination/s as backlog paper/s in subsequent semester.
- **The students need not re-register for such course/s in the supplementary/ fast track semester.**
- **Such students need not earn Attendance and CIE once again.**

SUMMARY OF VERTICAL PROGRESSION

FIRST YEAR:

1. More than 4 F Grades (including NE and MP) not permitted to move to III Sem; (F and NE/MP merged)

SECOND YEAR:

1. From II year onwards **F and NE separated;** (NE-Attn) & (NE-CIE);
2. At the end of even Sem **(IV & VI)** In case, if the candidate declares **NE-Attn** in **MORE THAN 4 COURSES**, then the candidate is not allowed to move forward from **EVEN TO ODD SEMESTER (V and VII Sem);**
3. **ANY NUMBER OF F'S ARE PERMITTED TO CARRY FROM III TO VIII SEM;**

FOURTH YEAR:

1. Before entering to VII sem, **all the I Year courses should be cleared;**
2. Maintain > = **5.00** CGPA before the award of B.E. degree;
3. **Degree should be completed by 8 years (regular) or 6 years (for lateral entry);**

Assessment for MOOC courses	Summary for Change in Course
ONLINE MOOC COURSES: · **The candidate obtaining "F" grade in MOOC course have to re-register for the course in NPTEL/SWAYAM platform only. The failed course has to be cleared / passed in ONLINE mode only.** / · The candidate is permitted to change the MOOC course in his second attempt. The respective BoS may propose an alternative course with same credits and complexity out of bunch of courses with the approval from the Office of Dean Academics. · The candidate has to register and complete the course in **ONLINE MODE ONLY.**	· If a student fails to pass a course even after **FOUR ATTEMPTS**, may opt for changing the course in the next attempt. The respective BoS may suggest an alternative course with same credits and complexity. · The candidate is permitted to change the **PROFESSION ELECTIVE COURSE** in his **SECOND ATTEMPT.** · The candidate is permitted to change the **MOOC course** in his **SECOND ATTEMPT.**

Resolution: The Council endorsed its approval for examination rules and regulations of 2021 scheme.

Sub. No. 273: **To approve nomination of Board of Studies Members of various programs, for the term 2022-2024.**

The Chairman briefed that the term of Council nominated members for Board of Studies of various departments has completed. The departments have taken concurrence from external experts to be nominated in the Board of Studies of respective departments for the academic year 2022-2024.

Resolution: The council endorsed its approval of external experts for Board of Studies of various departments for the term 2022-2024.

Sub. No. 274: **To consider one grace credit for B.E. Honours students**

The Chairman briefed that, as per NPTEL recommendation, one extra credit may be considered for those students who have earned 17 out of 18 credits towards getting B.E. Honours Degree.

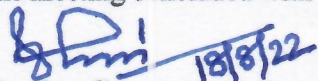*Resolution:* The Council endorsed its approval to consider once grace credit for B.E. Honours students.

Sub. No. 275: **Approval for conduction of 12th Graduation Day on 27th Aug. 2022.**

The Chairman briefed that due to the Pandemic situation the college could not hold offline graduation day in 2020 & 2021. It is proposed to hold the 12th Graduation Day on 27th Aug. 2022. Prof. M.P. Poonia, Vice Chairman-AICTE, will be the Chief Guest and deliver the graduation day address and Sri. Ramamurthy, Chairman, CMR University, has accepted our invitation to deliver the inaugural address. We will convene one more Council Meeting during 2nd or 3rd week of August, to take formal approval for the graduating students.

The Controller of Examinations briefed that some students have given representation to issue the Provisional Degree Certificate before the convocation, as they need to submit the PDC for higher studies abroad. Hence, sought permission from the Council to issue PDC to only such exceptional cases.

Resolution: The council approved to conduct Graduation Day on 27th Aug. 2022 and endorsed its approval to issue PDC to exceptional cases, before the graduation day.

The meeting concluded with thanks to the chair.

Member Secretary

18/8/22

Member Secretary
Academic Council
R V College of Engineering (Autonomous)
Bangalore-560 059