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HAND BOOK OF GENERAL INFORMATION

Academic Rules, Regulations & Guidelines
for the Students of

Undergraduate Programs

of

2022 SCHEME

(WITH EFFECT FROM 2023-24)

Academic Planning, Assessment & Evaluation Process

Guidelines for Students of the Undergraduate Programs

2022 SCHEME

(WITH EFFECT FROM 2023-24)

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VISION

Leadership in Technical Education, Interdisciplinary Research & Innovation, with a Focus on Sustainable and Inclusive Technologies.

MISSION

- To deliver Outcome Based Quality Education, emphasizing on experiential learning with state-of-the-art infrastructure.
- To create a conducive environment for interdisciplinary research and innovation.
- To develop professionals through holistic education focusing on individual growth, discipline, integrity, ethics and social sensitivity.
- To nurture industry-institution collaboration leading to competency enhancement and entrepreneurship.
- To focus on technologies those are sustainable and inclusive, benefiting all sections of the society.

QUALITY POLICY

Achieving Excellence in Technical Education, Research and Consulting through an Outcome Based Curriculum focusing on Continuous Improvement and Innovation by Benchmarking against the global Best Practices.

CORE VALUES

Professionalism, Commitment, Integrity, Team Work and Innovation.

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GLOSSARY OF ABBREVIATIONS

1.	AC	Academic Council
2.	**Academic Autonomy**	Freedom given to a College in all aspects of conducting its academic programs, granted by the University for promoting excellence (within the guide lines of VTU)
3.	**AI**	Artificial Intelligence & Machine Learning
4.	**AS**	Aerospace Engineering
5.	**Autonomous College**	College designated as an autonomous college by the university, as per the VTU Autonomous College Statute-2006.
6.	**BoS**	Board of Studies
7.	**BT**	Biotechnology
8.	**CD**	Computer Science and Engineering (Data Science)
9.	**CGPA**	Cumulative Grade Point Average
10.	**CH**	Chemical Engineering
11.	**CIE**	Continuous Internal Evaluation
12.	**Commission**	University Grants Commission
13.	**Council**	All India Council for Technical Education
14.	**CS**	Computer Science and Engineering
15.	**CV**	Civil Engineering
16.	**CY**	Computer Science and Engineering (Cyber Security)
17.	**CY**	Chemistry
18.	**EC**	Electronics and communication Engineering
19.	**EE**	Electrical and Electronics Engineering
20.	**EI**	Electronics and Instrumentation Engineering
21.	**ET**	Electronics and Telecommunication Engineering
22.	**GAC**	Grading Advisory Committee
23.	**IM**	Industrial Engineering and Management
24.	**IS**	Information Science and Engineering
25.	**Lateral Entry**	Such students who have joined the program in the second year of four-year program
26.	**MA**	Mathematics
27.	**ME**	Mechanical Engineering
28.	**MHRD**	Ministry of Human Resources Development
29.	**NSAR**	Not Satisfied Attendance Requirement
30.	**NSSR**	Not Satisfied Sessional Requirement (did not get the Minimum CIE requirement to appear for SEE)
31.	**PG**	Postgraduate Program
32.	**PH**	Physics
33.	**Regular B.E.**	Such students who have joined the program in the first year of four- year program
34.	**SEE**	Semester End Examination
35.	**SGPA**	Semester Grade Point Average
36.	**UG**	Undergraduate Program
37.	**University**	Visvesvaraya Technological University (VTU)

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1.1 RASHTREEYA SIKSHANA SAMITHI TRUST (RSST)

Committed towards the dissemination of knowledge for the last 8 decades, we at Rashtreeya Sikshana Samithi Trust (RSST/RV) are dedicated to impart quality education in all disciplines. Our purpose of providing education at a higher scale was etched in stone in 1940 with the inception of the RV Higher Primary School by late M.C. Sivananda Sharma.

Described by many as insightful and hardworking, he was born and raised in a village called Madarahalli where he discovered his passion for reading books and learning from a young age. Inspired by the teachings of Mahatma Gandhi, Sri. Sivananda Sharma joined the Indian Independence movement as a freedom fighter where he realized his purpose of providing quality education for the development of the country. Following the principles of the Indian educationist Pandit Madan Mohan Malaviya, he initiated the journey of RV Educational Institutions (RVEI) from a single classroom with an enrolment of 6 students.

Today, our educational ecosystem consists of more than 20 institutions, which are supported by more than 2000 staff members with nearly 20000 students. Our academic infrastructure comprises of degree colleges, health science institutions, technology institutions, pre-university colleges & schools. We initiated RV-Skills to provide industry centered courses in Artificial Intelligence (AI), Automotive Engineering (AE) and Very Large System Integration (VLSI). Latest addition is RV University (RVU), a State Private University which has been established in Karnataka State with RSST as the sponsoring body in the year 2020. RVU is offering UG, PG and Doctoral degree in Liberal Arts and Sciences, Design and Economics and Finance. Additionally, we also have an Incubation Centre to guide & fund budding start-ups.

At RV, Institution dedicated to our mission of providing "excellence in education with societal commitment". Our institutions provide equal opportunities to the underprivileged and students with special needs. We also undertake social welfare initiatives through our institutions by organizing health camps, enhancing education in government schools and community awareness programs in rural areas.

We earnestly endeavor to make every student a success story. Our motto "Go, Change the world" inspires us to create a holistic educational experience, which empowers our students to grow and develop as global leaders who can revolutionize their respective fields for the betterment of society.

1.2 RV COLLEGE OF ENGINEERING (RVCE)

RV College of Engineering (RVCE), established in 1963 is one of the earliest self-financing engineering colleges in the country. The institution is run by Rashtreeya Sikshana Samithi Trust (RSST), a not-for-profit Trust. RVCE is an Autonomous college. Currently, the institution offers 15 Bachelor, 14 Master Programs and all the departments have Research Centres, affiliated to Visvesvaraya Technological University (VTU) Belagavi. The institution has set itself a Vision *"Leadership in*

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Quality Technical Education, Interdisciplinary Research & Innovation, With a Focus on Sustainable and Inclusive Technology".

Recent awards and achievements include - **Ranked 96th** in the Country by National Institutional Ranking Framework (**NIRF: 2021-22**), **QS-IGUAGE - Diamond University Rating** (2021-2024), **"Engineering College of the Year-2023"** by the Higher Education Review Magazine, **Ranked 10th in the country & 2nd in Karnataka - IIRF Ranking (2023) – Best Engineering Colleges in India (Private)**, **Ranked 6th** among the top 10 of 100 Pvt. Engg. Colleges in the Country by Education World Magazine-22. **Ranked 1501+** in **Times Higher Education World University Rankings-2023. Ranked 801+ in Computer Science and 1001+ Rank in Engineering category in THE World University Rankings-2023**, **Ranked 1001+ in Impact Ranking** in **THE World University Rankings-2023, Ranked 501+ in THE Asia University Ranking 2023,** and **NPTEL** (Local Chapter) **"AAA" Rating**.

1.3 OUTCOME BASED EDUCATION (OBE) WITH EXPERIENTIAL LEARNING (EL) AND PBL

RVCE granted Autonomous Status by the VTU, UGC and Government of Karnataka in the year 2007 for its undergraduate programs and in the year 2016 for postgraduate programs. Being an Autonomous college affiliated to VTU, RVCE prescribes its own syllabi and academic activities. The institution has implemented Outcome Based Education (OBE) with a focus on ICT and project-based leaning to enhance critical thinking ability. The institution has introduced experiential learning to motivate students to innovate, bring in teamwork and lifelong learning & encourage students to form multidisciplinary groups for major projects, leading to securing funded projects. The programs are designed with requisite number of foundation courses, advanced courses, SWEBOK, MOOCS, NPTEL, QEEE, industry-based electives and laboratories to facilitate enhancement of competence of the students in all the relevant domains and render them employable, prepare them for higher studies, entrepreneurship and public service.

The academic activities concentrate on helping the students to gain an excellent theoretical knowledge base and in the development of skills to implement them. The latest teaching aids from multimedia equipment to simulation techniques ensure a thorough learning process. The college regularly invites experts and industry professionals to impart practical skills and lessons to students. Industrial visits are encouraged to help the students to grasp the technology at work. It is up to the student to take advantage of opportunities provided and build a bright future.

1.4 INTER-DISCIPLINARY RESEARCH& INNOVATION

By identifying institutional strength, interdisciplinary research areas have been identified, with the emphasis on creating a Unique Selling Point (USP) for the institute. RVCE is looking to contribute to sustainable development as practiced in ancient India and as advocated by the father of the Nation Mahatma Gandhi. The motto is, "Leveraging global knowledge and delivering local solutions".The institution graduated to a teaching and research institution, making use of large

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number of faculty with doctoral degree on its rolls. Distinguished scientists and leaders in Research in several domains are part of RVCE faculty. Research motivation includes incentivizing faculty to take up sponsored research and consultancy. The institution has to its credit over 1400 National and International Journal publications, completed sponsored research and consultancy projects worth Rs. 30.0 crores in the last three years.

The institution has over 75 licensed modelling, analysis and simulation software along with high-end computing infrastructure. Most of the faculty members are involved in funded projects in the niche areas of IoT, cloud computing, Biotechnology, Robotics, and Mechatronics. This way, their knowledge base has been enhanced. The institution has to its credit over 50 filed patents, 47 published patents, 9 granted patents, completed sponsored research and consultancy projects worth Rs. 25.0 crores in the last three years.

The institution has established various Centres of Competence/Excellence in the campus.

Table 1.4 Centers of Competence / Excellence

SL. NO.	Name of the CoC / CoE	Coordinating Department
1.	Centre for Automotive Mechatronics	ME
2.	BOSCH REXROTH – RVCE Centre of Competence in Automation	ME
3.	Centre of Excellence in Macroelectronics	EC
4.	CISCO-RVCE Centre of Excellence in Internet of Things (IoT)	Interdisciplinary
5.	Centre of Excellence in Computational Genomics	BT
6.	Centre of Excellence in Smart Antenna Systems & Measurements (SASM)	EC
7.	Centre of Excellence for e-Mobility (Greaves Cotton)	EE
8.	Center for Quantum Information and Technology [CIRQuIT]	Interdisciplinary
9.	Center for CCTV Research	ET
10.	Centre for Education & Digital Learning Research (CEDLR)	Interdisciplinary
11.	Centre for Hydrogen and Green Technology Research	CY
12.	Samsung R&D Institute India (SRI-B) PRISM Program	ET
13.	Centre for Smart City Technologies	CV
14.	Centre for Logistics and Supply Chain Management	IM
15.	Centre for Visual Computing	CS
16.	Centre for Supply Chain Management	IEM
17.	CoE in Women in Cloud	IS
18.	CoE in Cognitive Intelligence Systems for Sustainable Solutions	CS
19.	Centre of Competence in Software Skills	Interdisciplinary
20.	CoE in AI research and business solutions	AIML

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> **Wipro-IISC Research & Innovation Network Consortium (WIRIN)**

Wipro, IISc and RV College of Engineering have signed up an MOU that promotes collaborative research in artificial intelligence, machine learning, computer vision, and human machine interaction, related to autonomous systems and robotics. The key objective of the initiative is to promote research and education in this emerging area leading to end-to-end system development and capacity building.

An autonomous car is a vehicle capable of sensing its environment and operating without human involvement. The Society of Automotive Engineers (SAE) currently defines 6 levels of automation ranging from level 0 (fully manual) to level 5 (fully autonomous). The principal activities include Collaborative research projects involving RVCE and IISc faculty members and Wipro researchers in topics and problems of relevance to autonomous systems and robotics - especially in artificial intelligence, machine learning, computer vision, and human machine interaction.

A lab has been set up in our college campus for carrying out all the activities related to this WIRIN Project. Some of the major activities which are being carried out include Data Collection and Annotations for the preparation of National Dataset in Indian Road Conditions, Designing and fabrication of the Vehicle, Development and Implementation of various Machine Learning and Deep Learning Algorithms etc. Students of almost all the branches are being involved in this project.Future scope of this project is to promote the research in the field of autonomous vehicles and inculcate the importance of research in students.

The Automotive Mechatronics skill based training school at RV - Mercedes Benz Centre began in August 2018 with the aim of providing deep insight into automotive systems. The parent company Daimler AG, Germany along with Mercedes-Benz India and RV College of Engineering joined hands to start the program and train students to address the requirements of Mercedes-Benz technology and innovation. 'Advanced Diploma in Automotive Mechatronics (ADAM)' aims to produce qualified, industry-ready professionals to be recruited at dealerships of MBIL as well as other brands of automobiles, automotive manufacturing plants and also at automotive R&D centers.

RVCE has established a knowledge and skill-based training centers such as Bosch Rexroth Automation Technologies Labs, Tata Ready Engineer's program. RVCE has conducted training on computer hardware, software and solar maintenance for rural students under Suryamitra scheme –Sponsored by AICTEBosch Rexroth Automation Technologies Labs, Tata Ready Engineer's program. AICTE and state sponsored on computer hardware and software and Suryamitra – solar maintenance.

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1.5 INDUSTRY INSTITUTE INTERACTION & PLACEMENT

RVCE is rapidly expanding its R&D activity and Industry-Academic collaborations. Companies have set up their lab in the campus for students to continue their projects under them, which in return is making a student-company rapport, enhancing students' employability. Faculty and students are involved in executing industrial consulting works. The collaboration has been fruitful so far with student's interaction with industry personnel has been increased by means of industrial visits, internships, expert lectures and skill-based trainings. The collaborations are increasing year after year to meet the requirements of industry and RVCE has been a perfect launching pad for students.

RVCE has signed MoUs with over 90 companies across the world to help students to get internships and find research and consultancy projects for its faculty members. Many of our faculty members get to do funded projects with the industry.

RVCE has seen a phenomenal increase in terms of number of offers and salary packages in the recent years. More than 250 private and public sector companies visit for campus recruitment. Increased number of visits by the leading organizations for their talent search/recruit cutting across various sectors, which includes Software Engineering & Information Technology, Chemical Process, Health Care, Bio Process, Pharmaceutical, Construction, Manufacturing & Production, Consultancy, Business Analytics & Supply Chain Management, e-Commerce & Retail Business, Global Finance & Banking Service, Research & Development. Some of the companies visiting for recruitment in the above domains include Atlassian, Arcesium, Citrix, Adobe, Cloudrea, Commvault, Goldman Sachs, Microsoft, Morgan Stanley, Paypal, Qualcomm, Sales force, SAP, Udaan, Walmart, Deloitte, KPMG, PwC, WDC, Intel, Cisco, TI, NI, NXP, Samsung, Robert Bosch, Wipro, ABB, MindTree, Infosys, Cognizant, Tejas Networks, Boeing, Airbus, IQVIA, Axis Bank Limited, Federal Bank and many more.

RVCE has not felt the pinch of the sudden economic slowdown due to pandemic. Instead, a reverse trend has happened at RVCE. Last year, we had over 280 companies visiting our campus for recruiting our students, over 90 percent of students were placed in top firms. Highest package offered was a salary package of Rs. 53.18 Lakhs per annum and another eight students got Rs. 45 Lakhs per annum. For the academic year 2021-22, the institute has already received over 950 job offers and the numbers are still counting. The average packages ranged between 10-11 Lakhs per annum.

1.6 STUDENT ACTIVITIES

NSS, NCC and Rotaract Team at RVCE organizes various events related to Community and Social services. Students are encouraged to participate in these events. Also, Cultural Activity team helps the students to identify their talents and provide platform to showcase their talents. RVCE also encourages student's

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participation in Sports and sports persons are given adequate facilities in terms of allowances, uniforms and attendance to compete in university, interstate, national and international competitions.

RVCE has more than 16 INNOVATIVE TEAMS including Hybrid automobile vehicles, Unmanned Aviation Vehicles (UAV), Drones, Robots and Racing Cars. Students were encouraged to participate in various competitions. The information related to innovative clubs given in the **COVER PAGE**. They have consistently won many awards at the Regional, University, National and International level competitions. These teams are mentored by faculty and industry executives/experts. The institution also has 24 professional societies.

1.7 ENTREPRENEURSHIP CELL

The institute has been educating students about entrepreneurship for the past 10 years. The younger generation is more interested in incubating their ideas and making them into their own venture once they are out of the campus. RVCE has created an ecosystem in the campus to learn entrepreneurship. There are 5-6 courses available for students from the first year. They will learn subjects like Intellectual Property Rights, Management & Behavior Science, Economics, Systems Engineering and many more. RVCE also has an Entrepreneurship Development Cell with over 200 students as members of it. The college has tied up with over 15 companies to give the guidance and support needed for student entrepreneurs.

1.8 INTERNATIONAL COLLABORATIONS

The institution has signed MoU with University of Applied Sciences (FHWS) Wurzburg-Schweinfurt, Germany, Dortmund University of Applied Science and Arts- Germany and Florida International University, Miami, USA, University of the West of Scotland-Paisley, UK and jointly working in the area of Robotics and Automation, Business Engineering, Logistics, Mechatronics, Augmented Reality, Virtual Reality and E-Mobility.

The focus of collaboration is on joint paper publications, executing projects and consultancy works, hosting certification programs and internships for students, faculty sabbaticals and organizing joint programs/conferences.

1.9 ENVIRONMENT & SUSTAINABILITY

RVCE's vision focuses on 'sustainability' and accordingly explores, initiates & addresses environmental issues with a clear-cut direction on 3Rs (i.e., Reduce, Reutilize, Recycle). Thus, aiming at conservation of resources and also gainfully harnessing renewable energy/rain water etc. In addition to making all out efforts in building awareness amongst the students & staff about the effect of our activities on the environment, Proactively the Institute is involved in a number of projects on alternate use of wastes or creation of new products.

The Institute has strong industry linkages with various firms for better exploitation/management of vital resources viz. i) KPMG for rain water harvesting, ii) PCB for air quality & noise monitoring, iii) ISRO for automatic weather monitoring etc. to name a few.

As an environmental initiative, the Institute has introduced several courses on Environment in the curriculum at UG level. These include courses on Environment Technology, Biology for Engineers and Global Electives on

Green Technology, Solid waste Management, Renewable Energy, air pollution control engineering, Water supply Engineering, Waste water Engineering, Industrial wastewater treatment, Environmental impact assessment, Hazardous waste management etc. Further to bring in awareness, the Institute also conducts programs like talks by experts in the field, conducting National/International conferences/workshops, street plays, panel discussions etc that highlight emerging environmental issues and facilitate dialogue among key stakeholders.

Renewable resources exploitation efforts include installation of 500 KWP roof top solar power station and solar water heaters in all the Hostels, Rain Water Harvesting (RWH) system etc. The Institute has an excellent Waste Management System to collect, segregate and dispose of the waste generated.

1.10 GOVERNANCE

The Governing Body of the institution consists of academicians, policy makers, industrialists, philanthropists and nominated student members. This helps in balanced policy making, utilization of funds and student as well as staff welfare measures. The long-term plans have been laid down in the strategic plan document in consultation with Department committees, joint workshops of senior professors for strategy formulation. The Institutional Monitoring, Planning and Policy Implementation Committee (IMPPIACT) consists of HoDs, Deans & Associate Deans, who are responsible for continuous improvement through identifying needs, bringing in discipline, defining academic & research activities, future plans etc. Various Deans viz. Academic, Student Affairs, R&D and PG Studies are responsible for implementation, outcomes and improvements in their respective areas of responsibility at the institutional level. Feedback systems are in place to know about the gap that exists in the current academic and other practices to identify opportunities for continual improvements in the institutional processes and practices and the monitoring is through IQAC. Also SAP-ERP implementation for smooth administration.

Mobile apps are developed for purchase and leave management. The institution has established a sound value system in terms of human resource policies and service rules for the employees implemented with no discrimination. SAP ERP package is implemented for Modules such as - Finance & Controlling (FICO), Human Cost Management (HCM), Materials Management (MM), Success Factor involving Leave Management System (SF) and Student Life Cycle Management (SLCM). The college currently has student strength of about 5700, faculty strength of around 370, Technical & Administrative Staff around 230 and about 360 Research Scholars are pursuing Ph.D.

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1.11 PROGRAMS OFFERED BY THE INSTITUTION

(A) UNDERGRADUATE PROGRAMS:

Sl. No.	Program	Year of Starting	Branch code
1.	B.E. in Civil Engineering	1963	CV
2.	B.E. in Mechanical Engineering	1963	ME
3.	B.E. in Electrical & Electronics Engineering	1963	EE
4.	B.E. in Electronics & Communication Engineering	1972	EC
5.	B.E. in Industrial Engineering & Management	1980	IM
6.	B.E. in Electronics & Instrumentation Engineering	1981	EI
7.	B.E. in Chemical Engineering	1982	CH
8.	B.E. in Computer Science & Engineering	1984	CS
9.	B.E. in Electronics & Telecommunication Engineering	1992	ET
10.	B.E. in Information Science & Engineering	2000	IS
11.	B.E. in Biotechnology	2002	BT
12.	B.E. in Aerospace Engineering	2015	AS
13.	B.E. in Artificial Intelligence & Machine Learning	2021	AI
14.	B.E. in Computer Science & Engineering (Data Science)	2022	CD
15.	B.E. in Computer Science & Engineering (Cyber Security)	2022	CY

(B) POSTGRADUATE PROGRAMS:

Sl. No.	Program	Year of Starting	Branch Code
1.	Master of Computer Applications	1997	MCA
2.	M.Tech in Product Design & Manufacturing	2004	MPD
3.	M.Tech in Digital Communication	2004	MDC
4.	M.Tech in Computer Science & Engineering	2004	MCE
5.	M.Tech in Computer Integrated Manufacturing	2005	MCM
6.	M.Tech in VLSI Design & Embedded Systems	2005	MVE
7.	M.Tech in Computer Network Engineering	2005	MCN
8.	M.Tech in Machine Design	2006	MMD
9.	M.Tech in Communication Systems	2006	MCS
10.	M.Tech in Power Electronics	2006	MPE
11.	M.Tech in Structural Engineering	2006	MST
12.	M.Tech in Software Engineering	2006	MSE
13.	M.Tech in Information Technology	2007	MIT
14.	M.Tech in Highway Technology	2009	MHT
15.	M.Tech in Biotechnology	2011	MBT
16.	M.Tech in RF & Microwave Engineering	2013	MRM

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(C) RESEARCH CENTERS:

The following departments offer M.Sc (Engg.) by research and Ph.D., recognized by VTU.

Sl. No.	Program	Year of Starting
1.	Mechanical Engineering	1999
2.	Chemical Engineering	2000
3.	Electronics & Communication Engineering	2004
4.	Industrial & Engineering Management	2004
5.	Electronics & Telecommunication Engineering	2004
6.	Computer Science & Engineering	2004
7.	Civil Engineering	2005
8.	Biotechnology	2008
9.	Chemistry	2008
10.	Information Science & Engineering	2011
11.	Master of Computer Applications	2011
12.	Physics	2011
13.	Electronics and Instrumentation Engineering	2011
14.	Mathematics	2011
15.	Electrical and Electronics Engineering	2012

(D) DIPLOMA (UG & PG) AND CERTIFICATE COURSES /PROFICIENCY COURSES:

This will help in-house and external professionals and students to gain additional skills in the state-of-the-Art Technology and Science. Proficiency / Certificate courses are also being offered from time to time for both UG and PG students for upgrading their knowledge and skills. Such courses are open to outside participants also.

ADMISSION PROCESS

2.1   ELIGIBILITY RULES FOR B.E. PROGRAM

The basic qualification for eligibility for admission to B.E. programs is two year Pre-University or 12th Standard or equivalent examination (hereinafter referred to as the Qualifying Examination or Q.E). The candidate should have taken Physics and Mathematics as compulsory courses along with Chemistry / Biotechnology / Computer Science / Biology / Electronics as optional courses and English as one of the languages of study in the Q.E. Further, the candidate should have passed the Q.E with an aggregate minimum of 45% marks in the optional courses in the Q.E (40% of marks in Q.E in case of SC, ST & OBC Category candidates) for eligibility. The marks obtained by the candidate in Biotechnology / Computer Science / Biology / Electronics in the Q.E., will be considered in place of Chemistry, only for the purpose of determination of eligibility and not for the purpose of determination of rank, in respect of Engineering program.

2.1.1 ELIGIBILITY FOR ADMISSION UNDER GOVERNMENT QUOTA

The SC/ST/OBC eligibility criteria is applicable to persons of Karnataka origin who are claiming eligibility for Government Seats under clauses (a), (b), (f), (H) (G), (K) and (0) and the same is not applicable to clauses (c), (d), (e), (g), (i) and (m) of item-7 of chapter-1. (Source: CET Brochure: 2021). For more details log on to the KEA website http://kea.kar.nic.in/cet

The institute may admit candidates belonging to Scheduled Castes, Scheduled tribes and any other groups as per the guidelines issued by Government of Karnataka / AICTE / VTU from time to time.

2.2 LATERAL ADMISSION OF STUDENTS TO B.E. PROGRAM

Students with Diploma qualification are admitted to B.E. Degree Programs in respective specializations to the second year, as per the guidelines issued by Government of Karnataka / AICTE / VTU from time to time.

The admissions are as per the GoK norms through KEA.
http://kea.kar.nic.in/cet

2.3 PROGRAM DURATION
a) The total duration of an academic program is Four years for B.E. and Three years for the students who join B.E. under the lateral entry scheme.
b) The maximum period which a student can take to complete a full-time academic Bachelor program in case of B.E. is **Eight (8)** years and **Six (6)** years in the case of lateral entry.

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2.4 TRANSFER OF STUDENTS (PROGRAM / COLLEGE):

(a) Program transfer will be granted as per AICTE / VTU norms. Applicant will be eligible for transfer only in the III Semester, provided he/she has successfully cleared all the courses of I and II Semesters. These transfers are purely on merit and subject to availability of vacant seats in programs to which transfer is sought for. **Such transfers can be given, provided the minimum strength in the parent program from which transfer is sought does not fall below 75% of intake. For example: If the approved intake is 60 in a program the college is permitted to provide transfer only if class strength is greater than 45 (forty-five) at the time of counseling for transfer.**

(b) The Institute may admit students from other Institutes / Universities to ODD semester only (3rd or 5th). Such admissions will be according to the directions and guidelines issued by appropriate authorities VTU/AICTE / Govt. of Karnataka from time to time and will be governed by the transitory rules and regulations of the Institute.

(c) Only such candidates who have completed all the courses of equivalence shall be eligible for such transfers. In case a candidate is found to have short fall of equivalence credits he/she will have to

audit such courses in addition to all the courses prescribed by the Academic Council for that program.

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ACADEMIC PLANNING

3.1   Academic Planning for Engineering

● The curriculum is designed as per OBE and shall include General Engineering courses, Basic Science, Humanity & Social Sciences, Core Professional Engineering, Professional Electives and Global (Open) Electives and Project works.
● The percentage distribution / coverage of courses are as per the guidelines given by VTU / UGC / AICTE and Ministry of Education, New Delhi.
● Individual Board of Studies **(BoS)** for each department takes care of formation of Scheme and Syllabus. The same is then 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 and experiential learning.
● Additions and deletions of any particular course have to be recommended by respective BoS and approved by the Academic Council of the Institution.
● Exclusive major projects and minor projects are also included in the curricula.
● Many interdisciplinary courses and global electives are also offered and a student can choose from these as per his/her interest.
● 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.

CALENDAR OF EVENTS: Academic Calendar will be prepared before the commencement of the academic year and published in the college website (www.rvce.edu.in)

College Timings: Monday to Friday: 9.00 AM to 4.40 PM
                          Saturday: 9:00 AM to 1:45 PM
                          (Only on 2nd, 4th and 5th Saturday of the month)

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Table 3.1 Academic Calendar

Number of Semesters/years	Two Main semesters (*Odd, Even*) and a supplementary semester
Semester Durations (Weeks)	Main semesters (*Odd, Even*):19 weeks each **(16 weeks of Academics & 03 weeks of exams)** Supplementary semester: 08 weeks **(08 weeks of Academics & One / Two weeks of Exams)**

If special / remedial classes are arranged by the departments, students will have to mandatorily stay beyond working hours/ time table including Saturdays. These classes will be counted for attendance.

INDUCTION PROGRAMME: The All-India Council of Technical Education (AICTE) in its recent guidelines has made it mandatory to conduct a 3 weeks induction program for first year students of 2018 admission students. Following the guidelines, at RVCE we have proposed to have **THREE** weeks of program in **FIRST** semester and **ONE WEEK** of program in SECOND semester.

The main concern and responsibility of institutions imparting higher education is to develop manpower of well-trained engineers with sensitized concern towards oneself, one's family, society and nation at large. Students, who enter the professional course, need to acclimatize to the new environment, set a healthy daily routine, create a bonding between the teacher and a student, develop awareness, sensitivity and understanding of the self, society at large and inculcate in them the ethics of the institution with a sense of larger purpose. The graduating student should have knowledge and skills in the area of his study. Character needs to be nurtured as an essential quality by which he/she would understand and fulfill his/her responsibility as an engineer, a citizen and a human being. The idea of introducing an induction U88`program in the curriculum is to equip the students with communication skills and get them acquainted with the culture of the institution and human values. A student must undergo this induction program after joining the institute and before the commencement of classes.

3.2 SEMESTER REGISTRATION/ DROPPING / WITHDRAWAL OF COURSES

(a) **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. Parents are advised to note.**

(b) In case of any delay to register due to any exigency, the **parent and student should intimate the Principal/Dean Academics / Dean Student Affairs / Head of the department, RVCE, in advance, indicating the reason for delay**

in registering. However, for such students also, **the attendance requirement shall be calculated from the date of commencement of the semester** and not from the date of reporting to Institution.

(c) A student may be barred from registering for a semester for specific reasons for not registering, non-payment of fees, not eligible for the current semester due to lack of earning enough credits etc.

(d) **Dropping of Courses:** A student can drop a course under the guidance of the counselor in the specified period (after one month from the date of commencement of the semester) if the counselor and parent feel that the student cannot cope up with all the courses. This dropping of course shall be intimated to the Dean Academics through the HoD & counselor before the dropping date as announced in the calendar of events. However, the total credits should **NOT FALL SHORT OF 16 (SIXTEEN) CREDITS** which are the minimum number of credits to be registered per semester. **Dropping of the course is not treated as attempt; student must re-register for that course after 8th semester of the program. The dropped courses are not recorded in the Grade Card.**

Note:
1. If a candidate drops a course, then that particular course has to be taken up only in regular semester but not in fast-track.
2. **This facility is not applicable for first year students.**

(e) **Withdrawal from Courses**: A student may opt to withdraw from a course on or before the date specified (normally one month before the end of semester) in the calendar of events. Such students who want to utilize this facility have to submit an application through the HoD to Dean Academics, in consultation with counselor, parent and HoD of the respective department.

The candidate should have fulfilled the attendance criteria (for the course/s that he / she want to withdraw). **The withdrawn course(s) are recorded in the Grade Card as 'W' grade.** However, such withdrawals will be permitted without prejudice to the minimum number of credits as specified in (d). **This facility is not applicable for first year students. Such of those students, who have been declared "W" grade have to re-register during supplementary semester and earn both attendance & CIE and clear semester end examination.**

   * **'W' Grade is treated as an attempt.**

3.3 ATTENDANCE REQUIREMENT
a) Each semester is considered as a unit and the candidate has to put in a minimum attendance of 85% in each course with a provision for condonation of 10% of the attendance by the Principal, RVCE for 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 duly endorsed by Dean Student Affairs and Dean Academics. Even in such cases, a minimum of 75% attendance is absolutely mandatory. Documents have to be submitted and prior permission must be obtained from the Principal before attending the event. The students who do not satisfy this condition will be declared as **NE (Not Eligible for Appear SEE)**.

b) If a student does not fulfill the attendance requirements in any course, he/she is not permitted to attend the Semester End Examination in that particular course.

c) **TEMPORARY BREAK OF STUDY FROM THE PROGRAM**

   (i) A student shall be permitted to withdraw temporarily on grounds like prolonged illness, grave calamity in the family or any other serious happenings, if a candidate intends to temporarily discontinue the program in the middle for valid reasons (such as accident or hospitalization due to prolonged ill health, grave calamity in the family or any other serious happenings) and wants to rejoin the program later in respective semester, he / she shall apply to the Principal, RVCE well in advance. Such application shall be submitted within **at least 6 weeks** of the commencement of the semester or from the date he/she has not attended the classes, whichever is later, stating fully the reason for such a withdrawal, together with supporting documents and endorsement of his/her parents/guardians through the Head of the Department stating.

   (ii) The institute shall examine such an application and if it finds the case to be genuine, it may permit the student to temporarily withdraw from the program. Such permission is accorded only to those (a) who have the possibility to complete the prescribed program requirements within the time limits specified by the university. (b) Who do not have any outstanding dues / demand at the college / University level including tuition fees, any other fees, library materials etc.

   (iii) The candidate has to rejoin the semester after the break from the commencement of the respective semester as and when it is offered.

   (iv) **The total period for completion of the program is reckoned from the commencement of the semester to which the candidate was first admitted and shall not exceed the maximum period as specified in 2.4(d). The maximum period includes the break period.**

   (v) If any candidate is detained for any reason, the period of detention shall not be considered as 'Break of Study'.

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(vi) A student availing of temporary withdrawal under the above provision shall be required to pay such fees and/or charges as may be fixed by the college until such time as his/her name appears on the Students' Roll list. However, it may be noted that the fees/charges once paid shall not be refunded. Normally, a student will be entitled to avail of the temporary withdrawal facility only once during his/her studentship of the program. However, any other concession for the student shall have to be approved by the Academic Council of the College. Hence, the student shall take the advice of the Principal to use the above provision only in exceptional cases.

3.4 TERMINATION FROM THE PROGRAM

A student shall be required to withdraw from the program and leave the Autonomous College on the following grounds.

- Absence from classes for more than six weeks at a time in a semester without leave of absence being granted by the competent Authority.
- Failure to meet the standards of discipline as prescribed by the college from time to time.

3.5 CREDIT SYSTEM

(a) It is compulsory to implement a Choice Based Credit System for academic programs at all the Autonomous colleges under the university. This will be of considerable benefit to the students for customizing their programs of direct interest to them, developing their individual capabilities and talents and preparing them for exciting careers ahead in the 21st century.

(b) The Autonomous college shall provide for the followings:

Easy access to the schemes of Instruction, Syllabi, Credit structure of programs and the courses being conducted by all students (either in print or in electric form) so as to assist them in coursework planning.

Institution finalizing the conduct of course works by adopting a centralized time table for all the programs at a college, with a view to assist the students in customizing their programs and also optimizing the use of physical facilities. Establishing a dynamic Faculty Advisory System at each college with 5-10 students assigned to an Advisor, for guiding them in planning/implementing their course work in a flexible and effective manner and also monitoring them.

3.6 CREDITS REQUIREMENT FOR BE PROGRAM:

The total number of credits required to be earned by students to qualify for the various Degree/Certificate programs are given in Table **3.6.1.**

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Table 3.6.1 Total number of credits required to be earned by students

Program	Normal Duration Years (semesters)	Total No. of credits to be Earned (Average/Semester = 22)
UG Degree B.E.	4 years (8 semesters)	160
UG Degree B.E. (Lateral Entry, Students with Diploma)	3 years (6 semesters)	120

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

Table 3.6.2 Credit distribution for UG Program

SL. NO.	COURSE CATEGORY	CATEGORY	CREDITS RVCE
1	Humanities, Social Sciences, and Management Courses. (mandatory for all disciplines)	HSS	11
2	**Basic Science Courses(BSC):** Physics, Chemistry, and Mathematics. (mandatory for all disciplines)	BSC	23
3	**Engineering Science Courses(ESC) :** 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 recognized organization without affecting the regular class work.	P&I	21
7	**Ability Enhancement Courses:** Universal Human Values, Indian Knowledge System, Yoga	AEC	5
(AEC: Ability Enhancement Courses)			
Total			**160**

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3.7 ACTIVITY POINTS FOR AWARD OF DEGREE

Apart from technical knowledge and skills, to be successful as a professional, students should have excellent soft skills, leadership qualities and team spirit. They should have entrepreneurial capabilities and societal commitment. In order to match these multifarious requirements, AICTE has created a unique mechanism of awarding Activity points over and above the academic grades.

Table 3.7.1 Activity Point Requirement

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

- 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;
- The Activity Points earned shall be reflected on the students eighth semester Grade card;
- In case students fail to earn the prescribed activity points, Eighth semester Grade Cards shall be issued only after earning the required activity points. Students shall be admitted for the award of degree only after the release of the Eighth semester Grade card.
- The consolidated report of activity points earned by the students will be sent to the University. A notification in this respect will be issued by the Registrar (Evaluation), VTU, Belagavi.

Table 3.7.2 Following suggestive activities are be carried out by students in teams as per their choice:

Sl. No.	Activity Head	Minimum duration		Performance appraisal/ Maximum points/activity
		Weeks	Hours	
01	Helping local schools to achieve good results and enhance their enrolment in Higher/technical/ vocational education.	2	80-90	20

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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

Evaluated by NSS / youth Red cross Co-coordinators / Chairperson – CICC (College Internal complaints committee) / SAGY (Sansad Adarsh Gram yojana, Govt. of India) of the institute/ Mentor.

4.0 EVALUATION SYSTEM

4.1 ASSESSMENT TESTING

a) Assessment testing will be done in two parts as follows, both of them being important **in assessing the student achievement:**

(i) Sessional, involving **Continuous Internal Evaluation (CIE)** will be conducted by the course teacher all through the semester. The evaluation process has three parts, executed by way of quizzes (Q), tests (T) and Assignment. The evaluation of assignment could be descriptive / analytical type assessment spread throughout the semester, weekly/fortnightly assignments, problem solving, group discussions and seminars depending on the course. CIE could also be evaluated by experiential learning, collaborative learning, project-based learning, problem-based learning, web-based learning, game-based learning, computer-support collaborative learning, mobile assisted learning and seamless puzzle-based learning. The tests have to be written in the official booklets. It is the student's responsibility to see and confirm the evaluation and marks obtained after each test. After ascertaining that he/she has obtained the marks as per the performance, the student shall sign in the blue book after each test.

(ii) Terminal Examination designated as **Semester End Examination (SEE)** will include a written examination for theory courses and practical/design examination including viva-voce for laboratory/exhibition based / design courses etc,. Controller of Examinations (CoE) in coordination with Dean Academics, and Board of Examiners implements the SEE process.

- CIE and SEE will have **EQUAL (50:50) WEIGHTAGE.**

- A student's performance in a course is judged by considering the performance in both CIE and SEE.

- 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.

SEE PRACTICALS
Laboratory- 50 Marks
Experiment conduction with proper results is evaluated for 40 marks and Viva is for 10 marks. Total SEE for laboratory is 50 marks.

b) In the credit system, both CIE and SEE will have equal (50:50) weightage. A student's performance in a course is judged by taking into account the performance in both CIE and SEE.

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c) The marks obtained by the student in CIE will be displayed in the respective departments and the students are expected to affix their signatures during a prescribed period as a confirmation of their verification of the marks.

d) 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.

e) The number of credits is clearly defined in the scheme of study. All the students of B.E. are required to compulsorily register for all the courses prescribed for regular semester.

f) Faculty Advisors / Counselors will monitor the student's CIE performance; take necessary steps to advice the student accordingly. As a follow up of this, each student will be advised to continue with the average credits, drop of courses or withdraw from them **as indicated in 3.3 (d) and 3.3 (e).**

g) This would also help in planning the course load of students between the minimum of 16 and maximum of 28 credit limits in the successive semesters based on faculty advice and on their performance in CIE and SEE in the preceding semester and of CIE in the current semester.

h) Students who wish to accelerate the rate of accumulation of credits by registering up-to the maximum of 28 credits of course load and continuing with them in the ensuing regular semesters based on counselor's advice and Dean Academics along with the performance in CIE and SEE of the preceding semester. This shall be notified by the Dean Academics from time to time. This facility will not be available for the first and second semester students.

4.2 INTERNAL ASSESSMENT

4.2.1 SCHEME OF CONTINUOUS INTERNAL EVALUATION FOR THE THEROY COURSES:

CONTINUOUS INTERNAL EVALUATION (CIE):

TOTAL MARKS: 40 + 20 + 40 = 100

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Table 4.2.1 Scheme of Assessment Evaluation

		CIE	SEE
WEIGHTAGE		50%	50%
QUIZZES [Q]			
Quiz-I & II	Each QUIZ will be conducted for 10 Marks adding upto 20 MARKS.	*****	
THEORY COURSE [T] (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 [EL]	Maximum Marks: 40	*****	
Case Study-based Teaching-Learning	10	*****	
Program Specific Requirement for the EL Assessment	20		
Video based seminar (4-5 minutes per student)	10		
MAXIMUM MARKS FOR THRORY [Q + T + EL]	100	100	
TOTAL MARKS FOR THE COURSE	100	100	

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4.2.2 SCHEME OF CONTINUOUS INTERNAL EVALUATION FOR COURSES WITH INTEGRATED LABORATORY, CONTINUOUS INTERNAL EVALUATION (CIE): TOTAL MARKS: 40 + 30 + 30 = 100

Table 4.2.2 Scheme of Assessment Evaluation

		CIE	SEE
WEIGHTAGE		50%	50%
QUIZZES [Q]			
Quiz-I & II	Each QUIZ will be conducted for 10 Marks adding upto 20 marks. Final test marks will be reduced to 10 MARKS		*****
THEORY COURSE [T] (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 30 MARKS		*****
Test – II			
EXPERIENTIAL EARNING [EL]	Maximum Marks: 30		*****
Case Study-based Teaching-Learning	10		*****
Program Specific Requirement for the EL Assessment	10		
Video based eminar (4-5 minutes per student)	10		
MAXIMUM MARKS FOR THRORY [Q + T + EL]	70		100
PRACTICALS	30		
TOTAL MARKS FOR THE COURSE	100		100

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4.2.2 SCHEME OF CONTINUOUS INTERNAL EVALUATION FOR LABORATORY ONLY COURSES CONTINUOUS INTERNAL EVALUATION (CIE): TOTAL MARKS: 40 + 10 = 50

Table 4.2.2 Scheme of Assessment Evaluation

		CIE	SEE
WEIGHTAGE		50%	50%
QUIZZES [Q]			
LAB	LAB assessment and LAB TEST will be conducted for 40 MARKS		*****
EXPERIENTIAL EARNING [EL]	Maximum Marks: 10		*****
TOTAL MARKS FOR THE COURSE	50		50

4.2.3 ASSESSMENT OF 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 must 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 must register and complete the course in ONLINE MODE ONLY.

4.3 GRADING SYSTEM

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

a) **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**.

b) The range of marks for each letter grade shall be as given in the following Table 4.3.

Table 4.3 Grading System

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**

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c) **GRADE POINTS:** Depending on the letter grades assigned, a student earns certain grade points. In the 10-point grading system, the grade points earned for different letter grades are given in **Table 4.3**.

d) 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.

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

$$SGPA = \frac{\left[\sum \text{(Course Credits) x (Grade Point/s)] for all the course registered by the student, excluding transitional grades, in that semester.}\right]}{\left[\sum \text{(Course Credits) for all the courses registered by the student excluding transitional grades, in that semester.}\right]}$$

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

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

The SGPA and CGPA respectively facilitate the declaration of academic performance of a student at the end of the semester and the end of successive semesters).

e) **Transitional Grades:** The transitional grades, such as '**I**', '**W**' and '**X**' shall be awarded to a student in the following cases. These shall be converted into one or the other of the letter grades (**O-F**) after student completes his/ her course requirements, including examinations.

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 acceptable to the college like severe illness or accidents, which disable him/her from attending SEE.

f) A calamity in the family at the time of SEE, which required the student to be away from the college. The candidate or the parents should inform the incident to the Chief Superintendent of Examination before the commencement of particular examination. The documents related to the incident shall be submitted to the Controller of Examinations with in a week's time from the date of that particular examination or last day of that particular even/ odd semester examination, whichever is earlier.

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g) Any other exigency which the Grading Advisory Committee thinks requires a consideration, like a student representing the institution / state / university / nation in university / state / national / international level events / competition. In such case, the student is required to take prior permission from Head of the institution with relevant documents. The student should also submit the proof of having attended the event / competition immediately after returning, without which the transitional grade will not be considered. IF the student does not submit the relevant documents that supports claim of the candidate to abstain from the examination if not submitted within the prescribed period, such applications are liable to rejected for I grade. The grading advisory committee's decision regarding the awarding the I grade is final.

GRADE 'W': Awarded to a student having satisfactory attendance at classes but withdrawing from that course before the prescribed date in a semester under the advice of counselor and HoD, forwarded to the Dean Academics for approval.

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.

a) **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 NSAR, NSSR, NE I, W, X or F in that course. Grade F in any course implies failure in that course.

4.4 PASSING STANDARDS
a) The Standard of passing in each course is given in the following Table 4.4

Table 4.4 Passing standards

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)

b) **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 E or better in each case. While such students

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shall have to re-register for the same course(s) if hard core, they can re-register for alternative course(s) from among 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 either in a main (Odd/Even) or a supplementary semester (Fast-track Semester).

c) SUCCESSIVE FAILURES

If a student fails to pass a course even after **FOUR ATTEMPTS**, that course is deemed to be exempted for him/her. Then, the student may choose a course of his/her choice with the same number of credits from the pool of courses stipulated by the concerned Board of Studies. The course so selected should not have been studied by the student or to be studied in higher semester/s. The faculty advisor shall guide/advise the student in this regard. The college has to make arrangements for the registration and conduction of CIE for the selected course.

This provision is given only for two courses (one at a time) during the entire maximum duration of a course.

However, this is optional and the student can prefer to repeat the same course in which he/she has failed repeatedly.

SUPPLEMENTARY / FAST TRACK SEMESTER

- 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. The students need not re-register for such course/s in the supplementary / fast track semester. In case the student wished to improve CIE he/she has to re-register for supplementary / fast track semester as and when offered next.
- The student who obtains required attendance and CIE in supplementary semester, but obtains 'F' grade in SEE, is permitted appear for SEE subsequently as backlog course/s. The student need not repeat course for Attendance and CIE.
- 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 to take up 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.
- Courses with Transitional Grade Viz "W", "I" and "X" are also eligible to register in supplementary semester (refer 4.3 for definition of these grades).
- All courses may not be offered in the supplementary semester. It is the discretion of the institution to offer the courses based on the availability of resources. The institutes shall notify time table for supplementary semester well in advance.
- Supplementary semester is optional and it is for the student to make best use of the opportunity. Supplementary semester is a special semester and the student cannot demand it as a matter of right.
- A student is permitted to register for a maximum of 16 credits in fast track semester.

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When to offer supplementary semester: A student of UG program will have opportunity to register for supplementary semester which is offered at the end of IV semester for courses from I to IV semester and at the end of VIII semester for courses from III to VIII semester. For registering to supplementary semester, the student should complete the Internship/s as notified in the university Regulations/ directions. The students opting for supplementary semester between IV and V semester must comply the missed internship requirement in the subsequent semester in the gap between V and VI semester.

c) MAKE-UP EXAMINATION

Make-up examination facility is available to those students who have missed SEE in one or more course in a semester and has been declared with 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 10 days after the announcement of the results. In all these cases, the standard of the Make-up Examination shall be the same as that of the regular SEE for the Courses. There shall be no Make-Up examination for 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 (i.e '**F**' grade in case of '**X**' grade and '**Ab**' in case of '**I**' grade). *No make-up examination will be applicable for Online MOOC Courses.*

4.5 SCHEDULE OF EXAMINATIONS

The Controller of Examinations will announce the schedule for the SEE, Makeup and Fast Track examinations. Examinations in an academic year conducted in the following order:

1. SEE at the end of odd semester
2. Make-up examination after odd semester
3. SEE at the end of even semester
4. Make-up examination after even semester
5. Fast Track Semester at the end of even semester SEE as per 4.4(c)

4.6 VERTICAL PROGRESSION (PROMOTION TO NEXT ACADEMIC YEAR)

All the below clauses mentioned below are subject to a maximum duration of eight (for Regular Students) / six years (for Lateral Entry Students) as applicable.

- 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.

- **The students need not re-register for such course/s in the supplementary/ fast track semester.**

- The candidate who obtains required attendance and CIE in supplementary semester, but obtains 'F' grade in SEE, is permitted appear for SEE subsequently as backlog course/s. **The student need not repeat course for Attendance and CIE.**

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- **In case of students admitted to the FIRST YEAR:**
    - Students must fulfill the attendance and CIE requirement to appear for SEE of course/s of I year.
    - Students having backlog of more than **FOUR F GRADES (sixteen credits in total)** in the I and II semesters of the first year of the program **SHALL NOT BE ELIGIBLE TO MOVE TO THE III SEMESTER** (II year) of the program. **These courses also include courses marked as NE and MP.**
    - **The students who are under NE and MP should repeat the courses whenever offered next and become eligible for the II year.**

- **OBTAINING CIE**: From the (III semester) second year onwards the student who obtains the required attendance for the course, but not the required CIE marks is allowed to move forward to the next semester. However, the candidate has to register for such courses in the supplementary semester and earn both attendance and CIE before taking SEE.

- In case, if the candidate declares NE due to shortage of attendance in **MORE THAN 4 COURSES**, then the candidate is not allowed to move forward from **EVEN TO ODD SEMESTER**.

- **CARRYOVER OF BACKLOG COURSES**: From III semester onwards the student/s who obtains required attendance, CIE and appears for university examinations but fails (F Grade) to pass a course/s is allowed to move forward to the next semester (odd /even) **IRRESPECTIVE OF NUMBER OF F GRADES.**

The registration of these additional credits includes the courses having a shortage of attendance and the courses whose CIE requirements are not fulfilled. **A student has to pay the prescribed fee as notified by the University from time to time.**

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 TILL THE VIII SEM;**

FOURTH YEAR:
1. Before entering to VII sem, **all the I year courses should be completed**.

- **Carryover of backlog courses**: From 3rd semester onwards the student/s who obtains required attendance, CIE and appears for university examinations, but fails (F Grade) to pass a course/s is allowed to move forward to the next semester (odd / even) irrespective of a number of 'F' grades. However, for the award of degree, the student has to pass in all

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- courses as per applicable scheme regulations and earn the prescribed credits. This is subject to a permitted maximum duration. It may also be noted that the student will be given admission to the IV year (7thsemester/8th semester) provided he/she passes all courses of I and II semesters.

- From the second year onwards there shall be no restriction for promotion from an even to next odd semester (or odd to next even semester) even if the student has not satisfied the attendance requirement in one or more courses (including bridge courses for lateral entry students) shall not be eligible to appear for the Semester End Examination (SEE) of that course(s). The student shall be required to repeat that course whenever offered next.

- **Permitted Maximum credits for registration**: The student shall be permitted to register for total courses not exceeding 28 credits. These 28 credits include the courses of the regular semester and backlogs during even to odd or odd to even registration.

The registration of these additional credits includes the courses having a shortage of attendance and the courses whose CIE requirements are not fulfilled. A student has to pay the prescribed fee as notified by the University from time to time.

4.7 PAPER VIEWING PROCESS (PVP) applicable to all SEE except LAB examinations.

Paper Viewing Process (PVP) has been implemented for both UG and PG programs. After the provisional results are announced, the candidate can view his/her SEE answer scripts. The candidate shall register for PVP and during PVP he/she can give his/her grievance in writing in the prescribed format. Then the answer scripts evaluated once again based on the grievance of the student by an expert committee. Paper viewing process is final and this eliminates issue of Photostat copying of answer scripts, re-valuation and challenge valuation.

PVP INVOLVES THE FOLLOWING STEPS
STEP – I: REGISTRATION FOR PVP
The registration dates will be announced by the CoE office once the provisional results have been announced. For each course/s for which the student wishes to verify the answer script, the student needs to register for the course in the prescribed format.

STEP – II: SCHEDULE FOR PVP
The schedule to view the answer scripts will be announced and the student should be present personally to view the answer scripts. During this time, the student will be provided with a grievance form along with the evaluated answer script with marks awarded, scheme of valuation and solution. The students should provide the specific grievance question wise and only those grievances will be addressed.

- For audit courses no SEE exams.
- Condition for dropping: Only after 4 years

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STEP – III: VALUATION BY EXPERT TEAM

The grievance forms will be verified and each answer script applied for PVP will be evaluated by an expert team and if any change in the marks awarded is found, then better of the marks shall be considered for final grading. No negative evaluation in PVP.

4.8 MALPRACTICE

A student who is booked under malpractice will be prevented from writing that particular examination from the instant he/she is booked for malpractice (**Possession of manuscripts/printed material related or not related to the concerned course of exam; Possession and /or use of mobile phones or any other electronic gadgets, revealing identity in the answer scripts, destroying evidence of malpractice, impersonation, misbehavior, misconduct or any other malpractice related to examination**).

The candidate shall be required to appear before the malpractice investigating committee. The day, date and time will be specified by the Chief Superintendent / Controller of Examination. If found guilty, depending on the severity of the case, the committee will impose an appropriate punishment as per the Examination Regulations and Guidelines. In such cases, the said course will be awarded with a credit of '0' (Zero) with the grade 'MP' for the calculation of SGPA.

4.9 REJECTION OF RESULTS

A student is permitted to reject the results of an entire semester (including CIE) only once during the program duration. The student, who desires to reject the performance, shall reject performance in all the courses of the semester, irrespective of whether he/she has passed or failed in the courses. Such a student is allowed to take re-admission for the relevant semester. Such a student will have to represent to the Principal in writing with the concurrence of the parent. Rejection of the result is not permitted to the students who have grade 'MP' in the respective semester until the compliance of penalty and punishment is cleared.

4.10 GRADE CARDS

Each student will be issued a grade card at the end of odd and even semester as well as fast track examinations. This will have a list of all the courses registered by the student for the examination together with their credits, the letter grades and grade points awarded. Only those courses registered for credit and having grade points shall be included in the computation of the student's performance like SGPA and CGPA and the audit courses will not form part of this computation. The result of mandatory courses, which are of the noncredit type, will also be reflected in the grade card with appropriate letter grades. It may be noted that each student shall have to obtain at least **grade** P **or higher** (pass grade) **in each mandatory course to qualify for the award of degree by the university**.

4.11 PERCENTAGE EQUIVALENCE OF GRADE POINTS (ON 10 POINT SCALE)

The Equivalence of CGPA with the percentage of marks to be considered for equivalence in the conventional system for students coming from VTU colleges to autonomous colleges is as follows:

Conversion of CGPA in to percentage of marks and class equivalence, there is no formula for the conversion of CGPA into the percentage of marks. However, the

following table may be referred for the conversion of the CGPA on 10-point scale into the percentage of marks for employment / higher studies, etc.

Percentage = CGPA x 10
Example: 8.54(CGPA)*10 = 85.4%

Recommendations for Degree Award:

a) Each autonomous institution shall forward its recommendations to the university in respect of students qualifying for UG/PG/ Research degree awards based on their success in the examinations / adjudication of theses as the case may be after receiving approval from the authorities / Bodies of the college concerned.

b) The university reserves the right to withdraw a degree even though it has been granted, should there be discovery that the work upon which it was based or the academic records in support of it had been falsified. In such a case the degree will be withdrawn promptly upon discovery of the falsification.

c) Online courses: to be done in online mode only. For F grade he /she can take any courses from bunch of the courses permitted by BoS.

4.12 GRADUATION CEREMONY

(a) The college will have its own annual Graduation ceremony for the award of Provisional Degrees to students, completing the prescribed academic requirements in each program of study in consultation with the University as per the provisions in the Statutes.

(b) Prizes, Medals and Ranks to the meritorious graduating students will also be issued during the graduation ceremony.

(c) *Declaration of the "CLASS" for the degree shall be based on the performance of the candidate from III to*
VIII for Lateral entry B.E. Candidates and from I to VIII Semester taken together for B.E. regular students.

  i) *A candidate will be declared to have obtained First Class with Distinction if the student has passed in all*
  courses in one /multiple sittings and secured not less than 7 CGPA (70%).

  ii) *A candidate who has passed in all the courses of I to VIII semesters in one / multiple sittings securing not less than 6 CGPA (60%) but less than 7 CGPA (70%) shall be declared to be eligible for the award of B.E. Degree in First Class.*

  iii) *A Candidate who has passed in all the courses of I to VIII semesters securing not less than 5 CGPA (50%) but less than 6 CGPA (60%) shall be declared to be eligible for the award of BE degree in Second Class.*

(d) Note: From II year onwards, the number of maximum credits that a student can register in a semester shall be 28. In any case, the number of credits shall not be less than 16 after dropping / withdrawal of a course/s in that semester.

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4.13 AWARD OF RANKS:

(i) Rank shall be awarded to a maximum of 10% of the approved student intake. However, the maximum number of ranks awarded shall not exceed 10 and not less than 5 in each program.

(ii) Student appearing for Makeup / Fast track and any subsequent examinations in any credit or audit course/courses during the program shall not be eligible for the award of ranks.

(iii) Only students who complete the program in four consecutive years for B.E. (regular students), three consecutive years for B.E. (lateral entry diploma students) are eligible for consideration for the award of ranks.

(iv) For the award of rank for B.E. students, CGPA shall be calculated from I to VIII semester and in the case of lateral entry diploma students CGPA shall be calculated from III to VIII semester.

(v) The basis for declaring the rank shall be the CGPA (without gracing) in the descending order of merit from the highest CGPA.

(vi) CGPA shall be calculated to the second decimal position.

(vii) Students with CGPA of >=6 (Equivalent to First Class) or above are eligible for consideration for rank.

(viii) If two students got the same CGPA, the tie shall be resolved by considering the number of times a student has obtained higher SGPA, if it is not resolved even at this stage, the number of times student has obtained higher grades sequentially from 'O' to 'P' till the tie is resolved. If the tie is still unresolved, the students with similar CGPA will be awarded the same rank.

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VALUE ADDED COURSES & SERVICES

The institution will conduct proficiency courses from time to time depending on industry and skill requirements. A schedule of such courses shall be announced well in advance. Such courses shall be mandatory or otherwise depending on the importance of such courses. Separate certificates shall be awarded for such courses.

5.1BE (HONORS)

An increasingly interconnected global economy as a result of globalization is creating collaborative opportunities and competitive pressures requiring broadly educated engineers and business professionals. Also, the next generation engineers have to practice an interdisciplinary approach to problem solving.

To encourage and groom engineering students during their engineering program to become self-motivated independent investigators, critical thinkers and problem solvers, good communicators, effective managers and lifelong learners, AICTE has introduced a scheme wherein a student has to earn 18 or more additional credits through Massive Open Online Courses (MOOCs).

To cater the engineering skill requirements of the next generation due to continuously changing expectations of the industry, society and global stakeholder community owing to technology growth and globalization, RVCE intends to equip its students with interdisciplinary knowledge. By introducing this scheme, RVCE is one of the first few technical institutions to implement a few objectives of NEP 2020 with immediate effect.

The objectives of decorating the students with superior academic ability with Honours are to:
• Encourage the advanced levels of study and multidisciplinary learning;
• Specialize in a focused area of your interest;
• Learn new skills and methodologies pertaining to your areas of interest;
• Cultivate a sustaining interest in advanced education and research;
• Gain recognition at the time of graduation for advanced, distinguished work as an undergraduate;

ELIGIBILITY CRITERIA FOR REGISTRATION

Every student of the university intending to register for the 'Honours' qualification shall fulfil the following academic requirements:

a) **Registration** to 'Honours' qualification shall start from **fifth semester onwards.**

b) The student shall have obtained a grade $\geq$ **D** in all the courses in the first attempt only, in all the semesters until 4th semester (**including 4th semester**)

c) The students have obtained a **CGPA $\geq$ 7.5** at the end of 4th semester.

d) The diploma lateral entry students should have completed the additional Mathematics I and II during 3rd and 4th Semester in first attempt only.

REGISTRATION PROCEDURE

a)Any students meeting the above criteria and intending to register for the Honours qualification shall apply to the University **through the Principal** of his/her college in the **prescribed form along with the application fees within 15 working days after notification by the University.**

b) **No limit on the number of students registering for the award of Degree of B.E Honours.**

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c) The **Registrar shall notify the list of registered students within 15 working days on the University Notice Board and send the copies to Colleges prescribed.**

d) The **registered students should pay a one-time Non-Refundable fee** as prescribed by the University to confirm the registration;

ADDITIONAL COURSEWORK
a) **In addition to the courses (prescribed in respective program) to be completed from fifth semester to eight semester, the student has to complete the online courses** as notified by the university, **offered by NPTEL or any other MOOC courses** and complete the courses **irrespective of the number of attempts** with final score (Online Assignments: 25% and Final Exam:75%) leading to NPTEL Elite(60 to 75%)/Elite + Silver (76 to 89%)/Elite + Gold (> = 90%).

b) **The student shall be permitted to drop the registered coursework & select alternative coursework in case they do not appear for the proctored exam or do not complete the proctored exam.**

c) The University shall announce the BoS approved list of MOOC Courses corresponding to each engineering program. The University shall have the freedom to review and approve additional online courses from time to time.

d)**The student shall choose the number of online courses with credits summing up to 18 or more credits from the list of approved online courses.**

e) **No Autonomous/Non-Autonomous** college under the university shall conduct the exam for these online courses and award 18 or more credits to confer B.E Honours;

Table 5.1 Assigned Credits for Online courses

Assigned Credits	
Online Course Duration	**Assigned Credits**
04 Weeks	01
08 Weeks	02
12 Weeks	03

AWARD OF HONOURS QUALIFICATION:
a) All students who **successfully complete the online courses** as prescribed by the University and **submit the certificates** to the University through the Principal of his/her college against notification issued by the Registrar(Evaluation) on time before **closure of eight semester as per the calendar of events** shall qualify for B.E (Honours).

b)(i) The **student failing to maintain a Grade>=D in all the courses from fifth to eight semester in first attempt shall be discontinued the attempt to earn the additional credits**
 (ii) The student not having a **CGPA >=8.50**at the end of the program shall not be eligible for the award of Honours even if they have earned the additional credits prescribed for the Honours Degree.

5.2SKILL LABS
RVCE has established different Special Skill labs by investing on infrastructure and Intellectual resources over a period of time, which has resulted in better placement, entrepreneurial skills and higher education potential amongst students. Competitive and Collaborative world demands skillful human resources who are adaptive, good planners and executers on time.

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Facilities:

1. Automotive Mechatronics lab
2. Hydraulics & Pneumatics lab
3. IoT lab
4. Coating & Thin Films fabrication and characteristics lab
5. Computational genomics lab
6. Smart Antennas Systems & Management lab
7. E-mobility lab
8. Quantum Programming lab
9. Smart city lab
10. Video Analytics Surveillance lab
11. Digital Manufacturing lab
12. Logistics & Supply chain Management lab
13. Digital Learning lab
14. Hydrogen & Green technology lab
15. Autonomous Vehicle lab
16. Mobile Computing lab
17. Visual Computing lab

5.3 PROFESSIONAL SOCIETIES

Every student is advised to become a member of at least one of the Professional Societies which are active in the institution. They are required to actively participate in the Professional Society activities which will enhance their overall skills, organizational capabilities, and leadership qualities apart from opportunity to network with experts from industries and R&D organizations;

1. IEEE Student Branch with three societies
  ➢ Societies
      i) Antennas & propagation Communication
      ii) Computer
      iii) Power & Energy Society
      iv) Robotics & Automation
      v) Signal Processing

      ➢ Affinities & Humanitarian
      i) Women in Engineering
      ii) SIGHT (Special Interest Group on Humanitarian Technology)

2. International Society of Automation(ISA)
3. Computer Society of India(CSI)
4. Information Systems Audit and Control Association(ISACA)
5. Indian Institute of Chemical Engineers
6. Indian Concrete Institute(ICI)
7. American Society for Civil Engineers(ASCE)
8. Indian Institution of Industrial Engineers
9. Fluid Power Society of India(FPSI)
10. Indian Society for Heating, Refrigeration and Air Conditioning Engineers (ISHRAE)
11. Indian Society for Technical Education(ISTE)

5.4 SCHOLARSHIP FACILITY

RV College of Engineering facilitates the scholarship to all eligible candidates under Government, corporate, NGO and Alumni scholarships schemes. Around 2000 students are benefited by the scholarship schemes to the tune of ₹ 5 crores.

Below are the various Government agencies, corporate & NGOs offering scholarships to our students.

Table 5.4 Scholarship Details

Sl. No.	Government scholarships
01	SC/ST Scholarship
02	SC/ST Fee Concession (Free ship)
03	KEA 2010 Subsidy scholarships
04	MHRD (PU Board) (DBT)
05	Jharkhand State Tribal Co-Op Development Corp
06	BCM (OBC) Scholarship
07	Bihar / Samastipur OBC Scholarship
08	Karnataka Minorities Development Corp., Loan
09	K K Education / Alhaj Attar / Mamoor Welfare Trust
10	Dept Of Sainik Welfare For Ex Service Children
11	BBMP Mahanagara Palike/ Town / City Municipal
12	Merit Scholarship DTE Assam Gauwhati
13	N H F D C Faridabad
14	Merit Scholarship DTE Karnataka
15	Merit –Cum- Means (DBT)
16	Karnataka Employees Welfare Association
17	Nalanda / Samastipur Jilla Kalyan scholarship
Corporate Scholarships	
18	ABB JDF Foundation
19	Cognizant Foundation
20	Mercedez Benz Scholarship
21	Boeing
22	Kennametal Scholarship
23	Intel Scholarships
24	M/s Meritor- CVS India (P) Ltd
25	Sitram Jindal Scholarship
26	NTT Data Inc Scholarship
NGO Scholarships	
27	Arunodaya Scholarship for TE & ECE Students(Means)
28	Saarthaka Trust
29	Foundation for Excellence
30	Raghuvendra Singh Foundation
Alumni Scholarships	
31	Alumni Association of RVCE
32	Alumni 1979 Batch of E&C

Students can contact placement@rvce.edu.in for the further details and applications (Corporate Scholarship), Mr. Veda Murthy, Scholarship section for Government scholarship.

5.5 LIBRARY & INFORMATION CENTRE
5.5.1 NETWORKING & DIGITAL LIBRARY SERVICES
Library is a consortia member of VTU for e - Resources, through which we are receiving the following e-Journal / e-Books: IEEE Conference Proceedings, Springer Nature e – Journals / e-Books, Elsevier Science (Engg + CSE), e-Journals / e - Books, Taylor and Francis e-Journals/e-Books, ProQuest (Architecture and all Engineering and its Allied Branches Database), Emerald e- Journals/e-Books, Packet e- Books, Mc Graw Hill e-Books, New age e- Books. **Technology Platform:** MAP System, Net Analytiks, Turnitin Anti-Plagiarism Software.

These e- Journals can be accessed within the Campus through **https://rvce.edu.in//lib-journals** and at home MAP Cloud hosted remote access. Skill Soft e - Books, IEEE Journals, Pearson e-Books, Wiley e-Books are Institutional subscribed resources, these can be accessed anywhere by using RVCE user ID and Password.

Library is also member of DELNET and is also making use of inter library loan facility provided by the DELNET, for borrowing on availability of books, manuscripts and journal papers in the library, and sending required library books to DELNET on request.

Web OPAC: The availability of books in main library and to check number of books borrowed by the reader can be accessed through any internet browser with the linkhttp://112.133.207.137/opac. This can be accessed from college as well as home.

Online access: IP enabled online access facilities for e-books and journals have been provided for students and faculties throughout the campus and at home. Through the Website https://rvce.edu.in//lib-journals.

Table 5.5.1 Online Access Details

Sl No	Journal Publisher	URL	No. of Journals
1	Elsevier - Science Direct (Engineering + Computer Science)-	www.sciencedirect.com	296
2	Taylor & Francis (Engineering + Architecture)	https://www.tandfonline.com	555
3	Springer Nature (ME, CV, CS, EC and allied branches)	https://link.springer.com	690
4	IEEE Conference	https://ieeexplore.ieee.org	100
5	IEEE Journals(Institutional Subscription)	https://ieeexplore.ieee.org	190
6	Emerald (Management) Journals	https://www.emeraldinsight.com	120
7	Emerald (Management) Case Studies	https://www.emeraldinsight.com	1000
8	ProQuest (Architecture and all Engineering and its Allied Branches)	https://www.proquest.com	4492

Sl No	e-Books Publisher	URL	No. of e-Books
1	Packt (Professional)	https://prod.packtpub.com/in	5002
2	Taylor & Francis (Engineering and allied branches)	https://www.tandfonline.com	4950
3	McGraw Hill Express (Subscription model for four year)	http://mcgrawhilleducation.	505
4	Elsevier SD (Engineering)	https://www.sciencedirect.com	436
5	Emerald (Management)	https://www.emeraldinsight.com	436
6	New age International	https://digital.elib4u.com/	220
7	MINT e-Books	https://mintbook.com	3469
8	Skillsoft e-Books	rvce.percipio.com	29000
9	Pearson e-Books	https://elibrary.in.pearson.com	162
10	Wiley e-Books	https://ebooks.wileyindia.com	1401

	Technology Platform		
1	Net Analytiks Platform	https://sententia.online	
2	Turnitin (Plagiarism Software Online Tool	https://www.turnitin.com	
3	MAP Systems	Cloud hosted Remote Access services for VTU consortium e-Resources	

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5.5.2   CENTRAL LIBRARY
Total number of Titles: **55971**
Total number of Volumes: **183616**

5.5.3   POLICY FOR ISSUE OF BOOKS AND OTHER LIBRARY RESOURCES
- Each user is provided with a Smart identity Card, Students should keep their Smart identity card safely, so that no one else misuses it. In case loss of identity card, duplicate will be issued only on payment of Rs.1000/-
- Four books are issued for undergraduates and five for postgraduate students.
- Two additional Books are issued for SC/ST students.
- Students are permitted to borrow CDs/ DVDs along with books.
- Reference books are to be read within the library premises.
- Books are issued for a period of two weeks, with one renewal for next two weeks.
- For late return of books, late fee of Rs.1.00 per day is collected.
- Reservation policy is provided.
- In case of a student is leaving the institution on long leave or completed course he/she should obtain a **"No due Clearance"** from the library by returning all the documents borrowed and paying other dues, If any.

5.5.4 WORKING HOURS OF LIBRARY
Monday to Friday:09.00 am to 09.00 pm
Saturday:09.00 am to 04:30 pm
Sunday:09:00 am to 01.30 pm

5.5.5 DIGITAL LIBRARY FACILITY
The internet and e- resources accessibility is available at digital library is open to all students from 9am to 4.30pm. The students are required to follow the instructions displayed at the library and digital library strictly in order to avoid withdrawal of these facilities for such students who violate any of the Rules.
Email ID: library@rvce.edu.in ; librarian@rvce.edu.in

5.6 PLACEMENT & TRAINING
About placement and Training Department:
- The Department presently coordinates with more than 300 leading organizations which recruit Engineers/Technocrats.
- The RVCE has all the required facilities for the conduction of the recruitment process such as seminar hall for company presentations, rooms for group discussion, conferencing and interviews.
- The Department is a nodal agency for providing inputs on career opportunities for higher studies.
- The Department also engages with the corporates to offer scholarship to students on merit cum means basis. The scholarship to the tune of   Rs.0.70 Crores is instituted with approximately 130 beneficiaries.
- It provides platform for the students to interact with company executives in the form of HR conclave, Industry collaborate workshops, guest lectures by top corporate and top University faculty like MIT etc.
- Industry sponsored best student award, best teacher award, star award etc., is organized by Placement Department
- The Training Program which is being offered at the institutional level and being facilitated by the Department of Training & Placement and is aimed at orienting the students with life skills.

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Table 5.6.1 Placement Statistics (Salary Breakup)

Salary break up in LPA	2019		2020		2021		2022*	
	No of companies	No of offers	No of companies	No of offers	No of companies	No of offers	No of companies	No of offers
Upto 6 Lakhs	92	717	112	652	131	705	112	427
6 to 8L	36	230	31	186	41	153	52	272
8 to 12 L	57	274	67	252	52	225	69	413
12 to 14 L	15	105	12	55	12	41	24	103
14 L & above	31	150	53	197	44	199	53	259
Total	231	1476	275	1342	280	1323	310	1474
*2022 Still in Progress								

Table 5.6.2 Placement Statistics (Growth Structure)

Year	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022*
No of Offers Made	1179	1191	1476	1342	1323	1474
No of Companies Visited	207	245	231	275	280	310
No of Students Selected (A)	1027	987	1062	1055	1066	1184
Highest Salary	22.00	39.10	48.08	49.75	51.00	57.00
Lowest Salary	4.00	4.00	4.00	4.00	4.00	4.00
No of student Passed (B)	1420	1429	1379	1438	1424	-
Percentage Better (A / B)	72.32%	69.07%	77.01%	73.37%	74.86%	

*2022 Still in Progress

5.7 Hostel Facility

(a) There are four BOYS Hostels in the campus catering to over 1200 inmates.

(b) **There is one ladies hostel inside campus and another located near the college**.

(c) All the hostels in the campus are equipped with modern kitchen equipment and solar heating facility.

(d) Hostels are provided with Internet& common TV Room, Indoor Games facilities.

(e) Boarders are part and parcel of the hostel blocks and mess Administration

(f) **Boarders who excel in academics are given awards.**

(g) **Boarders are encouraged to take part in NSS, NCC, Rotract, Raag and Sports activities.**

BOYS HOSTELS

Warden	**Prof. P. Nagaraju** Associate Professor Dept. of Electronics and Telecommunication Engineering (O): 080 6818 8219 (M): 9916911720
Deputy Warden	**Dr. A. H. Manjunatha Reddy** Associate Professor Dept. of Biotechnology (O): 080 6818 8160 (M): 984457369

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Name of the Hostel	Accommodated to	No. of Rooms	Total Capacity	Contact No. of Residential warden
Sir M. Visveswaraya Hostel (Single occupancy)	Final Year UG & PG Students	254	254	Mr. Mohan Kumar 9481219296
Chamundi Hostel (Double occupancy)	First year UG Students	121	250	Mr. Shiva Kumar 9480343742
New Cauvery Hostel (Double occupancy)	2nd and 3rd Year UG and PG Students	352	704	Mr. Sunil S 8792574177 Mr. Sachin KC 9901443385
Cauvery Annex Hostel (Double occupancy)	First year UG Students	30	60	Dr. Abhilash Krishna 7989341864

GIRLSHOSTELS	
Warden	**Dr. Padmaja K. V.** **Professor & Associate Dean(PG)** **Electronics & Instrumentation Engineering** **(O):080-68188166(M): 9845016646**
Deputy Warden	**Dr. Sudha Kamat** **Associate Professor** **Head of the Department, Physics** (O):080-**68188232(M)**: 9480404395

GIRLSHOSTLS				
Name of the Hostel	Used by	No. of Rooms	Total Capacity	Contact No. of In-House Warden
Krishna Garden Hostel (Off Campus) (Double Sharing)	UG & PG Students	66	132	Ms. Chandrakala 9880223540
RVCE Girls DJ Hostel (On Campus) (Triple Sharing)	UG Students	**95**	**295**	Care Taker; Mrs. Dhanamma 8553425655

IMPORTANTNOTE
In case of violation of College / Hostel norms & rules and regulations, a student may be prevented from continuing in that semester and / or appearing for the semester examination depending on the outcome of the Disciplinary Action Committee report. Ignorance of any rule does not condone any misbehavior.

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6.0. COCURRICULAR/EXTRA CURRICULAR ACTIVITIES

All cultural activities in the college are conducted under the umbrella of CAT (Cultural Activity Team). The CAT has the following wing of student clubs of different types of cultural activities.

6.1 CULTURAL ACTIVITY TEAMS

(A) FOOTPRINTS (DANCE CLUB)

Footprints is a cultural dance organization from RVCE. It is a community of dancers with versatile dance culture and background. The team mainly comprises of 3 divisions: The Western association: Enigma, The Eastern association: Dhritarang, The Classical association.

(B) ALAAP (MUSIC CLUB)

Alaap is the music club of RVCE. With about 60 musicians who are well versed with different genres. play quite a few genres like Carnatic classical, Hindustani classical, western classical, jazz, pop, rock and some metal.

(C) CARV (CIRCLE OF ACTING AT RV)

Circle of Acting in RV, CARV promotes talent in dramatics and has been actively organizing events in the college such as Street Acts, Stage Competitions as well as put up various stage shows in Bangalore . They are divided into three strands on the basis of language ,
a) CARV English, b) CARV Hindi, c) CARV Kannada

(D) RAAG (YOUTH CLUB OF RVCE)

The Youth Club of RVCE conducts various programs inculcating social awareness among students. It also conducts programs for skill development and literature.

(E) ROTARACT

Rotaract Club of R.V. College of Engineering is an institution based club in R.I. District -3190, sponsored by Rotary Bangalore South. The club takes pride in having a record of an annual 1000+ registrations every year and thus

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being the biggest Rotaract club in South East Asia and one of the largest in the world.

(F) QUIZ CORP

RVQC has evolved into one of the best known clubs in national quizzing circuits. Being one of the few quiz clubs in the country run entirely by students, we have created and nurtured many quizzers and quizmasters who are highly respected across the country.

(G) EVOKE (FASHION CLUB OF RVCE)

This is the fashion club of RVCE. They organize ramp walks and participate in many college fests in and outside of Bengaluru. They also perform for many fashion companies such as Pantaloons etc.

(H) DEBSOC

RVCE Debating Society is a high achieving society that participates in and organizes Parliamentary Debating Tournaments. Since its inception in 2003, RVCE Debating Society has been a society that has focused on excellence and inclusion. They train our juniors in the activity of Parliamentary Debating, providing them a worldview in several aspects beyond their academic skills. Through this society and the training, it provides, members significantly develop their public speaking skills and confidence. They diversify their viewpoints and move towards developing as individuals.

As a society they have achieved several notable feats on a national and international level.

(I) PHOTOGRAPHY CLUB

This club plays a major role in capturing all of the college events, fests etc. They promote photography skills throughout the college and help organize various events.

(J) SATTVA (THE ART CLUB): A club to promote fine arts and crafts.

(K) KANNADA SANGHA: It provides an opportunity to non-Karnataka students to get an exposure to Karnataka's heritage and language, through Kannada programs.

6.2 INNOVATIVE TEAMS

Sl. No.	INNOTIVE TEAMS
1	ASHWA RACING
2	TEAM VYOMA
3	TEAM CHIMERA
4	TEAM GARUDA
5	TEAM HELIOS
6	SOLAR CAR TEAM
7	PROJECT JATAYU

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8	TEAM ASTRA
9	TEAM KRUSHI
10	TEAM ANTARIKSH
11	FREQUENCY CLUB
12	TEAM HYDRA
13	ENTREPRENEURSHIP DEVELOPMENT CELL
14	CODING CLUB

6.3 NATIONAL CADET CORP
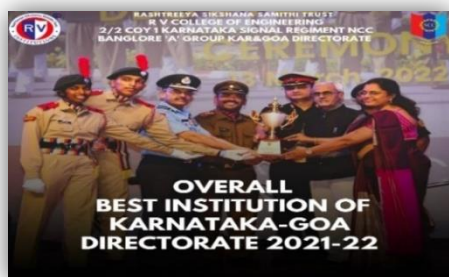
"**Unity and Discipline**" is the motto for NCC. In living up to its motto, NCC-RVCE strives to be the best force that is helping the youth to be groomed into dynamic and nation loving individuals. Time and again our cadets have proved the same by their participation in national level camps, winning medals and bringing laurels to Karnataka and Goa directorate and to the college. For all these achievements, our college was recognized as "Best NCC Institution Runners – 2017" "Best NCC Institution Winners – 2018" and "Overall Best NCC Institution – 2019, 2021-22" of Karnataka and Goa Directorate. A total of 14 cadets have attended the prestigious Republic Day camp so far, 5 of the same during 2022. 5 have made it to the Thal Sainik camp and there stand numerous others, who have made NCC RVCE and the directorate proud by

attending the Youth exchange programme and other major camps like advanced mountaineering, advanced leadership camps. We also hold a significant record in the number of our cadets who have joined the armed forces to serve the nation.
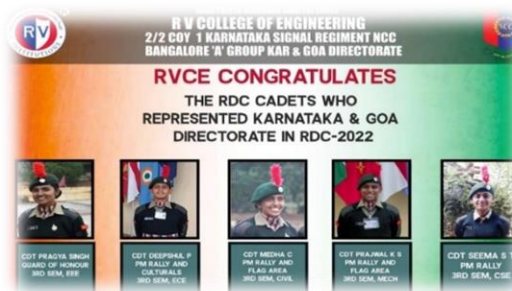
Achievement and activities

5 Cadets represented NCC RVCE at Republic Day Parade 2022 as a part of the Karnataka & Goa directorate contingent. They took part in many events such as All India Guard of Honour, Flag Area Competition and Cultural.

CJUO Krithika D joined the armed forces through NCC Special Entry Scheme and is undergoing training at OTA ,Chennai. SUO Madhan joined the armed forces through IMA CDS 151 entry and is undergoing training at IMA, Dehradun.

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Hasiru, the tree plantation drive by NCC RVCE, was launched on 12th June 2021 with the aim of planting at least 385 trees, in the honour of Padma Shri awardee Saalumarada Thimmakka.

Under the guidance of our principal, Dr. K N Subramanya, Senior Manager of Estate and Facilities RVCE, Retired Major Raghavendra C and Capt. Dr. Mahendra Kumar, ANO of NCC RVCE, and other faculty of RVCE, around 1500 people were successfully vaccinated in one day. As many as 3 similar and exclusively free vaccination drives were organised by NCC RVCE to aid people belonging to all sectors of society during the outbreak of the covid-19 pandemic. Cadets from NCC RVCE have chosen a diverse array of careers like defence services, civil services and are all doing immensely great in their choices.

6.4 NATIONAL SERVICE SCHEME

The National Service Scheme is a public service program under the Union Ministry of Youth Affairs and Sports. The Motto of NSS, "Not Me But You", reflects the essence of democratic living and upholds the need for self-less service. NSS helps the students develop appreciation to other person's point of view and also show consideration to other living beings.

NSS RVCE is very active and organises number of events every year. More than 200 volunteers are enrolled under NSS and provide their constant support day in and day out.

The Utsarga Marathon is a flagship event organized by NSS RVCE every year to spread the awareness of physical fitness and our social responsibility to all the participants and also the spectators of the run. The funds collected are channelled for under privileged children education, women empowerment activities and child welfare programs. As a part of the contribution towards rural upliftment, NSS RVCE organizes village visit programs. Volunteers get a chance to interact and empathize underprivileged people. Appropriate projects to transfer technology to these areas are taken up. Also, volunteers take part in numerous activities like government school rejuvenation, plantation drives and awareness drives.

Achievements of NSS RVCE:

❖ Received a Letter of Appreciation from the Bruhat Bengaluru Mahanagara Palike (BBMP) for collecting a total of 600 Kg of recyclable waste in and around RVCE for the event Plog Run 2022– A waste collection drive aimed to collect recyclable waste materials.

❖ Received a Letter of Appreciation from Campus to Community for School Bell event for working towards rejuvenation of Government Schools in Karnataka. Highest number of participants for teaching underprivileged and school dropout students during COVID 19 lockdown in Karnataka is from NSS-RVCE.

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❖ Plantation Drive - planted over 250 saplings near the Sondekoppa Lake, Bengaluru was broadcasted in DD-Chandana and also published in the newspaper.

Photos:

PLOG run - 2022

RVCE NSS Team – 2021-22

Azadi ka Amrut Mahotsav Sakaala awareness - 2021

Utsarg Marathon - 2020

DISCIPLINARY MEASURES

7.1 GENERAL DISCIPLINE

a) The students will not assist or even associate himself / herself in any activities which disturbs or is likely to disturb the peace and smooth working of the institution.

b) The tuition fee shall be paid by the student before or at the time of admission / registration in every academic year.

c) The student shall follow all the rules and regulations laid down by the college authorities/management from time to time.

d) Students will have to maintain regular attendance. In case of attendance less than 75% the student will not be allowed for the ensuing CIE tests. Cumulatively he should have over 85% attendance as mentioned earlier, to be eligible for the semester end exams. In case of any absence, they should have to provide appropriate proof (medical certificate /letter from parent etc) and information, within three days of the absence to the department, the teacher concerned and the counselor.

e) In case of planning to participate in any curricular (including paper presentation/competition), co-curricular and extra-curricular activities, prior permission has to be sought through proper channel. Further immediately within three days, on return from the event, should also provide the necessary proof to the counselor, the department, and the teacher concerned. Otherwise, they will not be considered for any attendance benefit and the certificate will not be considered for credits for the paper on Innovation and Social Skills.

RECOVERY OF LEGAL CHARGES AS APPLICABLE
The institution shall recover legal expenses incurred towards representing/defending such petition/suit before any court of law by making the Institution a party for their personal benefit (eg. Name change etc) and the parents /students shall abide by such reasonable condition and pay such amount which would be on actual.

7.2 ANTI-RAGGING RULES

a) As per the orders of the Supreme Court, Govt. of India, UGC, AICTE, Govt. of Karnataka, VTU, "Ragging" is a Criminal Offence leading lo Non-Bailable Imprisonment. Students should not indulge in ragging or support ragging directly or indirectly in whatsoever manner. Severe action will be initiated against those indulging in ragging or supporting ragging.

b) Ragging means causing, inducing, compelling or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his/her person or exposes him/her to ridicule or to forbear from doing any lawful act, by intimidating, wrong fully confining or injuring

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him or by using criminal force on him / her or by holding out to him / her any threat of such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force.

c)   Ragging Menace is a criminal offence and such of the students who involve in ragging will be rusticated from the college. Further, their University degree and conduct certificates will be embossed in BOLD letters with a statement that they indulged in ragging.

d)   Students indulging and/or encouraging ragging will not be eligible for placement services, hostel facility, air concession, railway concession, scholarships, passport/visa clearance etc.

e)   Photographs of students who have been involved in ragging shall be published in the notice board and also published in local newspapers.

f)   Enquiry committee's decision regarding the punishment is final.

g)   The offence of ragging is not only punishable under Section 116 of the Karnataka Education Act, 1983, but also under various provisions envisaged in Sections 109, 110, 111, 112, 113, 114, 115, 116,302,305,306, 339, 340, 341. 342, 343, 344, 346, 347, 354, 359, 368,448,451 and 506 of the Indian Penal Code (IPC).

7.3 DRESS CODE
a)   Dress code is defined based on the need for safety, security, functionality and comfort.
b)   Students are required to wear decent outfits.
(i) Girls are expected to wear Chudidars / Salwars and Kameez with sleeves. Jeans with decent tops with sleeves are allowed. No tight fitting clothing is permitted.
(ii) Boys are expected to wear shirts and trousers. No tight fitting clothing is permitted.
(iii) Displaying offensive and obscene slogans and icons on clothing is prohibited.
c)   Uniforms for Labs is white coats and for workshops steel grey uniform.
d)   Students who do not adhere to the dress code are liable to be rusticated from the institution.

7.4 MOBILE PHONE
a)   The **possession & use** of Mobile Phones by the students in the academic areas inside the campus is banned. However, for the convenience of the students the mobile lockers have been provided in every department. **The parents/ guardians are advised not to call to the students on the mobile phones**

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from 9.00 AM to 5.00 PM. In case of emergency, please contact respective HoD or Counselor.

b) If a student is found conversing on mobile or in possession of a mobile phone in any of the academic areas, the mobile will be confiscated and fine of Rs.5000/- will be levied for violating the rule.

7.5 SECURITY ISSUES

a) Wearing of identity card in such a way that it is clearly visible, is a must inside the campus for security reasons. Entry in to the campus without valid Identity card is strictly prohibited. The faculty and the security personnel have the authority to check the ID cards

b) Motorcyclists must remove their helmets before entering the College campus.

c) College Security Staff have the right to ask individuals to identify themselves. Action shall be initiated against those persons who refuse to identify themselves.

d) The students are advised to park their vehicle in the designated parking areas.

7.6 SUPPORT SERVICES

a) Photocopying Facilities
b) Banking Facilities with ATM
c) Post Office
d) Stationery Stores
e) Food Court (Two)
f) Health Centre
g) Pharmacy
h) Meditation Centre

KEY EXECUTIVES

SL No.	Designation	Name	E-Mail ID	Contact No.
1.	Principal	Dr. Subramanya K N	principal@rvce.edu.in	080-6818 8111
2.	Vice Principal	Dr. K S Geetha	viceprincipal@rvce.edu.in	080-6818 8129
3.	Dean Academics	Dr. Shanmukha Nagaraj	dean.academics@rvce.edu.in	080-6818 8127
4.	Dean Student Affairs	Dr. Uma B V	dean.studentaffairs@rvce.edu.in	080-6818 8128
5.	Controller of Examination	Dr. G. Sadashivappa	coe@rvce.edu.in	080-6818 8116
6.	Deputy Controller of Examination	Dr. Ananthram V	anantharamav@rvce.edu.in	080-6818 8132
7.	Facility Manager	Maj. Raghavendra C (Retd.)	seniormanager@rvce.edu.in	080-6818 8101
8.	Dean Placements & Training	Dr. Ranganath D	placement@rvce.edu.in	080-6818 8269
9.	Dean, Research & Development	Dr. H Narashima Murthy	dean.research@rvce.edu.in	080-6818 8144
10.	Dean (PG & Research) for Circuit Programs	Dr. Rajashree Shettar	dean.circuit@rvce.edu.in	080-6818 8203
11.	Dean (PG & Research) for Non-Circuit Programs	Dr. Renuka Devi M V	dean.noncircuit@rvce.edu.in	080-6818 8190
12.	Warden, RVCE Boys Hostel	Prof. P. Nagaraju	rvce.bh@rvce.edu.in	080-6818 8219
13.	Deputy Warden, RVCE Boys Hostel	Dr. Manjunatha Reddy	rvce.bh@rvce.edu.in	080-6818 8268
14.	Warden, RVCE Girls Hostel	Dr. K.V.Padmaja	warden.rvgh@rvce.edu.in	080-6818 8166
15.	Deputy Warden, RVCE Girls Hostel	Dr. Sudha Kamath M K	warden.rvgh@rvce.edu.in	080-6818 8232
16.	Campus Doctor	Dr. Sudharshan B.G.	rvcehealthcentre@rvce.edu.in	080-6818 8102
17.	Librarian	Dr. T.R.Sridevi	librarian@rvce.edu.in	080-6818 8236

HEAD OF THE DEPARTMENTS

Sl No.	Department	E-mail ID	Contact No.
1	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	hod.ai@rvce.edu.in	080 - 6818 8278
2	AEROSPACE ENGINEERING	hod.ae@rvce.edu.in	080 - 6818 8240
3	BIOTECHNOLOGY	hod.bt@rvce.edu.in	080 - 6818 8159
4	CHEMICAL ENGINEERING	hod.ch@rvce.edu.in	080 - 6818 8223
5	CIVIL ENGINEERING	hod_civil@rvce.edu.in	080 - 6818 8185
6	COMPUTER SCIENCE AND ENGINEERING	hod.cse@rvce.edu.in	080 - 6818 8199
7	ELECTRONICS & COMMUNICATION ENGINEERING	hod.ec@rvce.edu.in	080 - 6818 8178
8	ELECTRICAL & ELECTRONICS ENGINEERING	hod.ee@rvce.edu.in	080 - 6818 8192
9	ELECTRONICS AND INSTRUMENTATION	hod.it@rvce.edu.in	080 - 6818 8164
10	ELECTRONCS & TELECOMMUNICATION ENGINEERING	hod.tc@rvce.edu.in	080 - 6818 8213
11	IDUSTRIAL MANAGEMENT ENGINEERING	hod.im@rvce.edu.in	080 - 6818 8150
12	INFORMATION SCIENCE & ENGINEERING	hodise@rvce.edu.in	080 - 6818 8247
13	MECHANICAL ENGINEERING	hod.me@rvce.edu.in	080 - 6818 8143
14	DEPARTMENT OF CHEMISTRY	hod.chemistry@rvce.edu.in	080 - 6818 8228
15	DEPARTMENT OF MATHEMATICS	hod.maths@rvce.edu.in	080 - 6818 8263
16	DEPARTMENT OF PHYSICS	hod.physics@rvce.edu.in	080 - 6818 8232
17	DIRECTOR, MASTER OF COMPUTER APPLICATIONS	director-mca@rvce.edu.in	080 - 6818 8171

ASSOCIATE DEANS OF PG PROGRAMS

SL No.	Department	E-mail ID	Contact No.
1	BIOTECHNOLOGY	adean.bt@rvce.edu.in	080 - 6818 8160
2	CIVIL ENGINEERING	adean.cv@rvce.edu.in	080 - 6818 8379
3	CHEMICAL ENGINEERING	adean.ch@rvce.edu.in	080 - 6818 8443
4	COMPUTER SCIENCE AND ENGINEERING	assoc_deancse@rvce.edu.in	080 - 6818 8204
5	ELECTRONICS & COMMUNICATION ENGINEERING	adean.ec@rvce.edu.in	080 - 6818 8367
6	ELECTRICAL & ELECTRONICS ENGINEERING	adean.ee@rvce.edu.in	080 - 6818 8394
7	ELECTRONICS AND INSTRUMENTATION	adean.ei@rvce.edu.in	080 - 6818 8166
8	ELECTRONICS & TELECOMMUNICATION ENGINEERING	adean.tc@rvce.edu.in	080 - 6818 8247
9	INFORMATION SCIENCE & ENGINEERING	adean.is@rvce.edu.in	080 - 6818 8250
10	MECHANICAL ENGINEERING	adean.me@rvce.edu.in	080 - 6818 8147
11	MASTER OF COMPUTER APPLICATIONS	adean.mca@rvce.edu.in	080 - 6818 8176