



MVJ College of Engineering, Bengaluru
(An Autonomous Institute)

Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi, Recognised by UGC with 2(f) & 12 (B),
Accredited by NBA & NAAC

Scheme of Teaching and Examination 2025-26

Department of Computer Science and Design

Outcome Based Education (OBE) and Choice Based Credit System (CBCS) Effective from the academic year 2025-26

III SEMESTER

Sl. No.	Course		Course Title	Teaching Department	Teaching Hours/Week				Examination				Credits
					Th eor y/ le ct ur e	Tu tor ial s	Pra ctic al/ Dra win g	Se lf- St ud y Co m po ne nt s	Durat ion in Hour s	CIE Mark s	SEE Mark s	Total Marks	
	Type	Code			L	T	P	S					
1	BSC	MVJCG301	Mathematics for Computer Science	MA	3	0	0	-	03	50	50	100	3
2	IPCC	MVJCG302	Operating Systems	CG	3	0	2	-	03	50	50	100	4
3	PCC	MVJCG303	Digital Design & Computer Organization	CG	3	0	0	-	03	50	50	100	3
4	PCC	MVJCG304	Data Structures and Applications	CG	3	0	0	-	03	50	50	100	3
5	PCCL	MVJCGL305	Data Structures Lab	CG	0	0	2	-	03	50	50	100	1
6	ESC	MVJCG306X	ETC/ESC/PLC	CG	3	0	0	-	03	50	50	100	3
7	SCR	MVJSCR307	Social Connect and Responsibility	CG	0	0	2	-	01	100	-	100	1
8	AEC/SEC	MVJA3YY1	AEC Vertical Level 1	Respective Vertical	1	0	2	-	02	50	50	100	2
9	MC	MVJNS309	National Service Scheme (NSS).	NSS coordinator	0	0	2	-	-	100	-	100	0
		MVJPE309	Physical Education (PE) (Sports and Athletics).	PE Director									

		MVJYO309	Yoga.	Yoga Teacher									
10	BSC	MVJMATDIP-I	Additional Mathematics-I	MA	2	0	0	-	3	100	-	100	0
Total													20

Note: **BSC:** Basic Science Course, **IPCC:** Integrated Professional Core Course, **PCC:** Professional Core Course, **PCCL:** Professional Core Course laboratory, **ESC:** Engineering Science Course, **ETC:** Emerging Technology Course, **PLC:** Programming Language Course, **SCR:** Social Connect Responsibility, **AEC:** Ability Enhancement Course, **SEC:** Skill Enhancement Course, **MC:** Mandatory Course (Non-credit), **L:** Lecture, **T:** Tutorial, **P:** Practical, **S:** Self Study, **SDA:** Skill Development Activity, **CIE:** Continuous Internal Evaluation, **SEE:** Semester End Evaluation.

Engineering Science Course (ESC/ETC/PLC)			
MVJCG3061	Functional programming using Java	MVJCG3063	Data Analytics with EXCEL
MVJCG3062	Python programming for AI & ML	MVJCG3064	Data Analytics with R
Ability Enhancement Course – III – MVJAXYYL (X is Semester, YY is vertical Number, L is level of the vertical)			
MVJA3011	Idea Box - Innovation	MVJA3071	IoT – Connecting the world
MVJA3021	Tomorrow's Engineers – Engineering Solution to Societal Problems	MVJA3081	FSIPD –Ideas to Product
MVJA3031	Tinkering Lab – Experiment and Conceptualize	MVJA3091	Software Development - Code your ideas
MVJA3041	UAV – Develop Drones	MVJA3101	LabVIEW – Graphical Programming
MVJA3051	Astronomy – Explore the space	MVJA3111	CNC Programming – Advanced Manufacturing
MVJA3061	Robotics and Industrial Automation Lab – Design Robots	MVJA3121	NCC

Professional Core Course (IPCC): Refers to Professional Core Course Theory Integrated with practical of the same course. Credit for IPCC can be 04 and its Teaching– Learning hours (L: T: P) can be considered as (3: 0: 2) or (2: 2: 2). The theory part of the IPCC shall be evaluated both by CIE and SEE. The practical part shall be evaluated by both CIE and SEE.

National Service Scheme/Physical Education/Yoga: All students have to register for any one of the courses namely National Service Scheme (NSS), Physical Education (PE)(Sports and Athletics), and Yoga (YOG)) other than whichever they had studied in the previous semesters with the concerned department during the course registration. Successful completion of the registered course and minimum of 40% of CIE is mandatory for the award of the Degree. The events shall be appropriately scheduled by the colleges and the same shall be reflected in the calendar prepared for the NSS, PE, and Yoga activities. These courses shall not be considered for vertical progression as well as for the calculation of SGPA and CGPA, but completion of the course is mandatory for the award of Degree.

Additional Mathematics-II should be compulsorily taken by lateral entry students.

IV SEMESTER

Sl. No.	Course		Course Title	Teaching Department	Teaching Hours/Week				Examination				Credits	
					Theory lecture	Tutorials	Practical/ Drawing	Self-Study Components	Duration in Hours	CIE Marks	SEE Marks	Total Marks		
	Type	Code			L	T	P	S						
1	PCC	MVJCG401	Analysis & Design of Algorithms	CG	3	0	0	-	03	50	50	100	3	
2	IPCC	MVJCG402	Computer graphics and visualization	CG	3	0	2	-	03	50	50	100	4	
3	IPCC	MVJCG403	Database Management Systems	CG	3	0	2	-	03	50	50	100	4	
4	PCCL	MVJCGL404	Analysis & Design of Algorithms Lab	CG	0	0	2	-	03	50	50	100	1	
5	ESC	MVJCG405X	ESC/ETC/PLC	CG	3	0	0	-	03	50	50	100	3	
6	AEC/SEC	MVJA4YY2	AEC Vertical Level 2	Respective Verticals	1	0	2	-	02	50	50	100	2	
7	BSC	MVJBI407	Biology For Engineers	CG	2	0	0	-	02	50	50	100	2	
8	UHV	MVJUHV408	Universal human values course	CG	1	0	0	-	02	50	50	100	1	
9	MC	MVJNS409	National Service Scheme (NSS).	NSS coordinator	0	0	2	-	-	100	-	100	0	
		MVJPE409	Physical Education (PE) (Sports and Athletics).	PE Director										
		MVJYO409	Yoga.	Yoga Teacher										
10	BSC	MVJMATDIP-II	Additional Mathematics-II	MA	2	0	0	-	3	100	-	100	0	
Total														20

Note: **PCC:** Professional Core Course, **IPCC:** Integrated Professional Core Course, **PCCL:** Professional Core Course laboratory, **ESC:** Engineering Science Course, **ETC:** Emerging Technology Course, **PLC:** Programming Language Course, **AEC:** Ability Enhancement Course, **SEC:** Skill Enhancement Course, **BSC:** Basic Science Course, **UHV:** Universal Human Value Course, **MC:** Mandatory Course (Non-credit), **L:** Lecture, **T:** Tutorial, **P:** Practical, **S:** Self Study, **SDA:** Skill Development Activity, **CIE:** Continuous Internal Evaluation, **SEE:** Semester End Evaluation.

Engineering Science Course (ESC/ETC/PLC)			
MVJCG4051	Discrete Mathematical Structures	MVJCG4053	Optimization Technique
MVJCG4052	Graph Theory	MVJCG4054	Data visualization with Python
Ability Enhancement Course / Skill Enhancement Course – IV - MVJAXYYL (X is Semester, YY is vertical Number, L is level of the vertical)			
MVJA4012	Idea Box - Innovation	MVJA4072	IoT – Connecting the world
MVJA4022	Tomorrow's Engineers – Engineering Solution to Societal Problems	MVJA4082	FSIPD –Ideas to Product
MVJA4032	Tinkering Lab – Experiment and Conceptualize	MVJA4092	Software Development - Code your ideas
MVJA4042	UAV – Develop Drones	MVJA4102	LabVIEW – Graphical Programming
MVJA4052	Astronomy – Explore the space	MVJA4112	CNC Programming – Advanced Manufacturing
MVJA4062	Robotics and Industrial Automation Lab – Design Robots	MVJA4122	NCC
<p>Professional Core Course (IPCC): Refers to Professional Core Course Theory Integrated with practical of the same course. Credit for IPCC can be 04 and its Teaching– Learning hours (L: T: P) can be considered as (3: 0: 2) or (2: 2: 2). The theory part of the IPCC shall be evaluated both by CIE and SEE. The practical part shall be evaluated by both CIE and SEE.</p> <p>National Service Scheme/Physical Education/Yoga: All students have to register for any one of the courses namely National Service Scheme (NSS), Physical Education (PE)(Sports and Athletics), and Yoga (YOG)) other than whichever they had studied in the previous semesters with the concerned department during the course registration. Successful completion of the registered course and minimum of 40% of CIE is mandatory for the award of the Degree. The events shall be appropriately scheduled by the colleges and the same shall be reflected in the calendar prepared for the NSS, PE, and Yoga activities. These courses shall not be considered for vertical progression as well as for the calculation of SGPA and CGPA, but completion of the course is mandatory for the award of Degree.</p> <p>Additional Mathematics-II should be compulsorily taken by lateral entry students.</p>			

V SEMESTER

Sl. No.	Course		Course Title	Teaching Department	Teaching Hours/Week				Examination				Credits
					Theory Lecture	Tutorials	Practical/ Drawing	Self-Study Components	Duration in Hours	CIE Marks	SEE Marks	Total Marks	
	Type	Code			L	T	P	S					
1	HSMC	MVJCG501	Software Engineering & Project Management	CG	3	0	0	-	03	50	50	100	3
2	IPCC	MVJCG502	Computer Networks	CG	3	0	2	-	03	50	50	100	4
3	PCC	MVJCG503	Theory of Computation	CG	4	0	0	-	03	50	50	100	4
4	PCCL	MVJCGL504	OO Design Pattern Lab	CG	0	0	2	-	03	50	50	100	1
5	PEC	MVJCG505X	Professional Elective-I	CG	3	0	0	-	03	50	50	100	3
6	PROJ	MVJCGP506	Mini Project	CG	0	0	4	-	03	100	-	100	2
7	AEC	MVJRM1507	Research Methodology and IPR	CG	3	0	0	-	03	50	50	100	3
8	MC	MVJENV508	Environmental Studies	CV	2	0	0		02	50	50	100	2
9	MC	MVJNS509	National Service Scheme (NSS).	NSS coordinator	0	0	2	-	-	100	-	100	0
		MVJPE509	Physical Education (PE) (Sports and Athletics).	PE Director									
		MVJYO509	Yoga.	Yoga Teacher									
Total													22
Note: IPCC: Integrated Professional Core Course, PCC: Professional Core Course, PCCL: Professional Core Course laboratory, UHV: Universal Human Value Course, MC: Mandatory Course (Non-credit), AEC: Ability Enhancement Course, SEC: Skill Enhancement Course, L: Lecture, T: Tutorial, P: Practical S: Self Study, SDA: Skill Development Activity, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation. PROJ: Project /Mini Project. PEC: Professional Elective Course													

Course Code	Professional Elective-I
MVJCG5051	Video Processing
MVJCG5052	Artificial Intelligence
MVJCG5053	Unix System Programming
MVJCG5054	Designing human centered systems
MVJIE5055	Innovation & Entrepreneurship

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National Service Scheme/Physical Education/Yoga: All students have to register for any one of the courses namely National Service Scheme (NSS), Physical Education (PE)(Sports and Athletics), and Yoga(YOG) other than whichever they had studied in the previous semesters with the concerned department during the course registration. Successful completion of the registered course and minimum of 40% of CIE is mandatory for the award of the Degree. The events shall be appropriately scheduled by the colleges and the same shall be reflected in the calendar prepared for the NSS, PE, and Yoga activities. These courses shall not be considered for vertical progression as well as for the calculation of SGPA and CGPA, but completion of the course is mandatory for the award of Degree.

Mini-project work: Mini Project is a laboratory-oriented/hand on course that will provide a platform to students to enhance their practical knowledge and skills by the development of small systems/applications etc. Based on the ability/abilities of the student/s and recommendations of the mentor, a single discipline or a multidisciplinary Mini- project can be assigned to an individual student or to a group of students having not more than 4 students.

CIE procedure for Mini-project:

(i) Single discipline: The CIE marks shall be awarded by a committee consisting of the Head of the concerned department and two faculty members of the Department, one of them being the Guide.

(ii) Interdisciplinary: Continuous Internal Evaluation shall be group-wise at the college level with the participation of the all guides of the project.

The Continuous Internal Evaluation (CIE) marks for the Mini Project shall be awarded based on four components: demonstration of the project, evaluation of the project report, project presentation skills, and performance in the Viva Voce, in the ratio of 25:25:25:25 respectively. The marks awarded for the project report will be common to all members of the project batch.

No SEE component for Mini-Project.

Professional Elective Courses (PEC): A professional elective (PEC) course is intended to enhance the depth and breadth of educational experience in the Engineering and Technology curriculum. Multidisciplinary courses that are added supplement the latest trend and advanced technology in the selected stream of Engineering. Each group will provide an option to select one course. The minimum number of students' strengths for offering a professional elective is 40% of class strength.

VI SEMESTER

Sl. No.	Course		Course Title	Teaching Department	Teaching Hours/Week				Examination				Credits	
					The ory lect ure	Tuto rials	Pr act ica l/ Dr aw ing	Se lf-St ud y C o m po ne nt s	D ur at io n in H o ur s	CI E M ar ks	S E E M ar ks	To tal M ar ks		
	L	T												P
1	IPCC	MVJCG601	Machine Learning	CG	3	0	2	-	03	50	50	100	4	
2	PCC	MVJCG602	Design Processes and Perspectives	CG	3	0	0	-	03	50	50	100	3	
3	PEC	MVJCG603X	Professional Elective-II	CG	3	0	0	-	03	50	50	100	3	
4	OEC	MVJCG604X	Open Elective-I	CG	3	0	0	-	03	50	50	100	3	
5	PROJ	MVJCGP605	Project Phase-I	CG	0	0	4	-	03	100	-	100	2	
6	PCCL	MVJCGL606	UI/UX Lab	CG	0	0	2	-	03	50	50	100	1	
7	AEC/SDC	MVJA6YY3	AEC Vertical Level 3	Respective Vertical	1	0	2	-	02	50	50	100	1	
8	HMSC	MVJIKK608	Indian Knowledge System	CG	1	0	0	-	02	50	50	100	1	
9	MC	MVJNS609	National Service Scheme (NSS).	NSS coordinator	0	0	2	-	-	100	-	100	0	
		MVJPE609	Physical Education (PE) (Sports and Athletics).	Physical Education Director										
		MVJYO609	Yoga.	Yoga Teacher										
Total														18
Note: IPCC: Integrated Professional Core Course, PCC: Professional Core Course, PEC: Professional Elective Course, OEC: Open Elective Course, PROJ: Project /Mini Project, PCCL: Professional Core Course laboratory, AEC: Ability Enhancement Course, MC: Mandatory Course (Non-credit), L: Lecture, T: Tutorial, P: Practical S: Self Study, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation.														

Course Code	Professional Elective-II	Course Code	Open Elective-I
MVJCG6031	Multimedia Systems Design	MVJCG6041	Introduction to Data Structures
MVJCG6032	Cloud Computing	MVJCG6042	Fundamentals of Operating Systems
MVJCG6033	Blockchain Technology	MVJCG6043	Mobile Application Development

MVJCG6034	Advanced JAVA	MVJCG6044	Introduction to AI
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Ability Enhancement Course / Skill Enhancement Course-V - MVJAXYYL (X is Semester, YY is vertical Number, L is level of the vertical)			
MVJA6013	Idea Box - Innovation	MVJA6073	IoT – Connecting the world
MVJA6023	Tomorrow's Engineers – Engineering Solution to Societal Problems	MVJA6083	FSIPD –Ideas to Product
MVJA6033	Tinkering Lab – Experiment and Conceptualize	MVJA6093	Software Development - Code your ideas
MVJA6043	UAV – Develop Drones	MVJA6103	LabVIEW – Graphical Programming
MVJA6053	Astronomy – Explore the space	MVJA6113	CNC Programming – Advanced Manufacturing
MVJA6063	Robotics and Industrial Automation Lab – Design Robots	MVJA6123	NCC
<p>Professional Core Course (IPCC): Refers to Professional Core Course Theory Integrated with practical of the same course. Credit for IPCC can be 04 and its Teaching– Learning hours (L: T: P) can be considered as (3: 0: 2) or (2: 2: 2). The theory part of the IPCC shall be evaluated both by CIE and SEE. The practical part shall be evaluated by both CIE and SEE.</p> <p>National Service Scheme/Physical Education/Yoga: All students have to register for any one of the courses namely National Service Scheme (NSS), Physical Education (PE)(Sports and Athletics), and Yoga (YOG) other than whichever they had studied in the previous semesters with the concerned department during the course registration. Successful completion of the registered course and minimum of 40% of CIE is mandatory for the award of the Degree. The events shall be appropriately scheduled by the colleges and the same shall be reflected in the calendar prepared for the NSS, PE, and Yoga activities. These courses shall not be considered for vertical progression as well as for the calculation of SGPA and CGPA, but completion of the course is mandatory for the award of Degree.</p>			
<p>Professional Elective Courses (PEC): A professional elective (PEC) course is intended to enhance the depth and breadth of educational experience in the Engineering and Technology curriculum. Multidisciplinary courses that are added supplement the latest trend and advanced technology in the selected stream of Engineering. Each group will provide an option to select one course. The minimum number of students' strengths for offering a professional elective is 10. However, this conditional shall not be applicable to cases where the admission to the program is less than 10.</p>			
<p>Open Elective Courses:</p> <p>Students enrolled in a specific stream within the Engineering and Technology program are not permitted to choose open electives offered by their own Department. However, they may opt for electives provided by other Departments, as long as the selected course does not overlap more than 30% with subjects already covered in their curriculum. The registration process for open electives must be carried out under the supervision of the Program Coordinator, Advisor, or Mentor. Additionally, an open elective course will only be offered if a minimum of 50 students enrolls.</p>			
<p>Project Phase-I: Students are required to consult with their mentor or guide to conduct a comprehensive literature survey, prepare a detailed report, and ultimately define the problem statement for their project work.</p>			

VII SEMESTER

Sl. No.	Course		Course Title	Teaching Department	Teaching Hours/Week				Examination				Cr edi ts
					T he o r y l e c t u r e	T u t o r i a l s	P r a c t i c a l/ D r a w i n g	S e l f - S t u d y C o m p o n e n t s	D u r a t i o n i n H o u r s	CIE Mark s	SEE Mark s	Total Marks	
	L	T											
1	IPCC	MVJCG701	Robotic Process Automation Design and Development (UiPath)	CG	3	0	2	-	03	50	50	100	4
2	IPCC	MVJCG702	Natural Language Processing	CG	3	0	2	-	03	50	50	100	4
3	PCC	MVJCG703	Cryptography &and Network Security	CG	4	0	0	-	03	50	50	100	4
4	PEC	MVJCG704X	Professional Elective-III	CG	3	0	0	-	03	50	50	100	3
5	OEC	MVJCG705X	Open Elective-II	CG	3	0	0	-	03	50	50	100	3
6	PROJ	MVJCGP706	Major Project Phase II	CG	0	0	12	-	03	100	100	200	6
Total													24
Note: IPCC: Integrated Professional Core Course, PCC: Professional Core Course, PEC: Professional Elective Course, OEC: Open Elective Course, PROJ: Project /Mini Project, L: Lecture, T: Tutorial, P: Practical S: Self Study, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation.													

Course Code	Professional Elective-III	Course Code	Open Elective-II
MVJCG7041	Virtual Reality and Augmented Reality	MVJCG7051	Introduction to DBMS
MVJCG7042	Multimedia database systems	MVJCG7052	Introduction to Algorithms
MVJCG7043	Deep Learning	MVJCG7053	Computer Graphics
MVJCG7044	Animation Principles and Design	MVJCG7054	Cybersecurity

Professional Elective Courses (PEC): A professional elective (PEC) course is intended to enhance the depth and breadth of educational experience in the Engineering and Technology curriculum. Multidisciplinary courses that are added supplement the latest trend and advanced technology in the selected stream of Engineering. Each group will provide an option to select one course. The minimum number of students' strengths for offering a professional elective is 40% of class strength.

Open Elective Courses:

Students enrolled in a specific stream within the Engineering and Technology program are not permitted to choose open electives offered by their own Department. However, they may opt for electives provided by other Departments, as long as the selected course does not overlap more than 30% with subjects already covered in their curriculum. The registration process for open electives must be carried out under the supervision of the Program Coordinator, Advisor, or Mentor. Additionally, an open elective course will only be offered if a minimum of 50 students enrolls.

CIE procedure for Project Work:

(1) Single discipline: The CIE marks shall be awarded by a committee consisting of the Head of the concerned Department and two senior faculty members of the Department, one of whom shall be the Guide.

(2) Interdisciplinary: Continuous Internal Evaluation shall be group-wise at the college level with the participation of all guides of the college. Participation of external guide/s, if any, is desirable.

The CIE marks awarded for the project work shall be based on the evaluation of the demonstration of project work, Report, project presentation skill, and VIVA-VOCE in the ratio 25:25:25:25. The marks awarded for the project report shall be the same for all the batch mates.

SEE procedure for Project Work: SEE for project work will be conducted by the two examiners appointed by the Institute. The SEE marks awarded for the project work shall be based on the evaluation of demonstration of project work, Report, project presentation skill, and VIVA-VOCE session in the ratio 25:25:25:25

VIII SEMESTER

Sl. No.	Course		Course Title	Teaching Department	Teaching Hours/Week				Examination				Credits	
					Theory lecture	Tutorials	Practical/ Drawing	Self-Study Components	Duration in Hours	CIE Marks	SEE Marks	Total Marks		
	L	T												P
1	PEC	MVJCG801X	Professional Elective-IV (Online Courses, NPTEL/SWAYAM)	CG	-	-	-	-	-	-	-	-	3	
2	OEC	MVJCG802X	Open Elective-III (Online Courses, NPTEL/SWAYAM)	CG	-	-	-	-	-	-	-	-	3	
3	INT	MVJCGI803	Internship (Industry/Research) (14-20 weeks)	CG	0	0	20	-	03	100	100	200	10	
Total														16
Note: PEC: Professional Elective Course. OEC: Open Elective Course. INT: Internship. CIE: Continuous Internal Evaluation. SEE: Semester End Evaluation.														

Course Code	Professional Elective-IV	Course Code	Open Elective-III
MVJCG8011	NPTEL/SWAYAM	MVJCG8021	NPTEL/SWAYAM
MVJCG8012	NPTEL/SWAYAM	MVJCG8022	NPTEL/SWAYAM
MVJCG8013	NPTEL/SWAYAM	MVJCG8023	NPTEL/SWAYAM
MVJCG8014	NPTEL/SWAYAM	MVJCG8024	NPTEL/SWAYAM

Elucidation:

At the beginning of IV years of the program i.e., after VI semester, VII semester class work and VIII semester **Research Internship/Industrial Internship/Rural Internship** shall be permitted to be operated simultaneously by the Institute so that students have ample opportunity for an internship. In other words, a good percentage of the class shall attend VII semester class work and a similar percentage of others shall attend to Research Internship or Industrial Internship or Rural Internship.

Research/Industrial /Rural Internship shall be carried out at an Industry, NGO, MSME, Innovation center, Incubation center, Start-up, center of Excellence (CoE), Research Centre established in the parent institute and /or at reputed research organizations/institutes.

The mandatory Research internship /Industry internship / Rural Internship are for 14 to 20 Weeks. The internship shall be considered as a head of passing and shall be considered for the award of a Degree. Those, who do not take up/complete the internship shall be declared to fail and shall have to complete it during the subsequent SEE examination after satisfying the internship requirements.

Research internship: A research internship is intended to offer the flavor of current research going on in the research field. It helps students get familiarized with the field and imparts the skill required for carrying out research.

Industry internship: Is an extended period of work experience under taken by students to supplement their Degree for professional development. It also helps them learn to overcome unexpected obstacles and successfully navigate organizations, perspectives, and cultures. Dealing with contingencies helps students recognize, appreciate, and adapt to organizational realities by tempering their knowledge with practical constraints.

Rural Internship: Rural development internship is an initiative of Unnat Bharat Abhiyan Cell, RGIT in association with AICTE to involve students of all departments studying in different academic years for exploring various opportunities in techno-social fields, to connect and work with Rural India for their upliftment.

The faculty coordinator or mentor has to monitor the student's internship progress and interact with them to guide for the successful completion of the internship. The students are permitted to carry out the internship anywhere in India or abroad. Institute shall not bear any expenses incurred in respect of the internship.

With the consent of the internal guide and Principal of the Institution, students shall be allowed to carry out the internship at their hometown (**within or outside the state or abroad**), provided favorable facilities are available for the internship and the student remains regularly in contact with the internal guide. **Institute shall not bear any cost involved in carrying out the internship by students.** However, students can receive any financial assistance extended by the organization.

Professional Elective/Open Elective Course: These are ONLINE courses suggested by the respective Board of Studies. Details of these courses shall be made available for students by the respective board of studies well before starting of semester. For the ONLINE courses, completion of 4-week course is equivalent to one credit.

HOD

BOS

Dean Academics