Sri Krishnadevaraya Educational Trust
SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

Affiliated to VTU, Belagavi, Approved by AICTE New Delhi, Accredited by NAAC
Krishnadevarayanagar, Hunasamaranahalli,
Off Kempegowda International Airport Road, Bengaluru – 562 157.

HAND BOOK
2024 - 2025

VISION

- To be a centre of excellence in technical and management education concurrently focusing on disciplined and integrated development of personality through quality education, sports, cultural and co-curricular activities.

- To promote transformation of students into better human beings, responsible citizens and competent professionals to serve as a valuable resource for industry, work environment and society.

MISSION

- To impart quality technical education, provide state-of-art facilities, achieve high quality in teaching- learning & research and encourage extra & co-curricular activities.

- To stimulate in students a spirit of inquiry and desire to gain knowledge and skills to meet the changing needs that can enrich their lives.

- To provide opportunity and resources for developing skills for employability and entrepreneurship, nurturing leadership qualities, imbibing professional ethics and societal commitment.

- To create an ambience and nurture conducive environment for dedicated and quality staff to up-grade their knowledge & skills and disseminate the same to students on a sustainable long term basis.

- To facilitate effective interaction with the industries, alumni and research institutions.

QUALITY POLICY

We shall consistently endeavour to achieve high standards of quality in technical education and integrated personality development of students so as to meet the continuing demands of the society .

Ragging Free Campus

RAGGING

W A R N I N G
Ragging is a Crime

Use of mobile phones prohibited inside and in the vicinity of academic blocks

Tobacco-free Campus

For better health, smoking and use of tobacco products are prohibited every where in our property

STUDENT INFORMATION

NAME		
BRANCH		
ROLL NUMBER		
USN		
ADDRESS	**Present Address:**	
	Pin Code:	**Contact No:**
	Permanent Address :	
	Pin Code:	**Contact No:**
MOBILE NUMBER		
E-MAIL ID		
BLOOD GROUP		
PAN NUMBER		
AADHAAR NUMBER		
PASSPORT NUMBER		
FATHER'S NAME		**Contact No:**
OCCUPATION		**E-MAIL ID:**
MOTHER'S NAME		**Contact No:**
OCCUPATION		**E-MAIL ID:**
GUARDIAN NAME		**Contact No:**
OCCUPATION		**E-MAIL ID:**

1ST SEMESTER CLASS TIME TABLE (PHYSICS / CHEMISTRY CYCLE)

CLASS:" _____ " Section _____ Branch Code: _____ Roll No: _____ Room No.: _____

DAY	9.00 A.M. TO 9.55 A.M.	9.55 A.M. TO 10.50 A.M.	10.50 A.M. TO 11.00 A.M.	11.00 A.M. TO 11.55 A.M.	11.55 A.M. TO 12.40 P.M.	12.40 P.M. TO 1.35 P.M.	1.35 P.M. TO 2.30 P.M.	2.30 P.M. TO 3.25 P.M.	3.25 P.M. TO 4.20 P.M.
MONDAY			TEA BREAK		LUNCH BREAK				
TUESDAY									
WEDNESDAY									
THURSDAY									
FRIDAY									
SATURDAY					-		No classes		

SI. No	Subject	Code	Name of the staff handling	SI. No	Subject	Code	Name of the staff handling	Lab / Workshops	Code
1				6					
2				7					
3				8					
4				9					
5				10					

2ND SEMESTER CLASS TIME TABLE (PHYSICS / CHEMISTRY CYCLE)

CLASS:" _____ " Section _____ Branch Code: _____ Roll No: _____ Room No.: _____

DAY	9.00 A.M. TO 9.55 A.M.	9.55 A.M. TO 10.50 A.M.	10.50 A.M. TO 11.00 A.M.	11.00 A.M. TO 11.55 A.M.	11.55 A.M. TO 12.40 P.M.	12.40 P.M. TO 1.35 P.M.	1.35 P.M. TO 2.30 P.M.	2.30 PM. TO 3.25 P.M.	3.25 P.M. TO 4.20 P.M.
MONDAY			TEA BREAK		LUNCH BREAK				
TUESDAY									
WEDNESDAY									
THURSDAY									
FRIDAY									
SATURDAY					-		No classes		

SI. No	Subject	Code	Name of the staff handling	SI. No	Subject	Code	Name of the staff handling	Lab / Workshops	Code
1				5					
2				6					
3				7					
4				8					

NATIONAL EDUCATION POLICY (NEP) – 2020

Introduction

Education is fundamental for achieving full human potential, developing an equitable and just society, and promoting national development. Providing universal access to quality education is the key to India's continued ascent, and leadership on the global stage in terms of economic growth, social justice and equality, scientific advancement, national integration, and cultural preservation. Universal high-quality education is the best way forward for developing and maximizing our country's rich talents and resources for the good of the individual, the society, the country, and the world. India will have the highest population of young people in the world over the next decade, and our ability to provide high-quality educational opportunities to them will determine the future of our country. The global education development agenda reflected in the Goal 4 (SDG4) of the 2030 Agenda for Sustainable Development, adopted by India in 2015 - seeks to "ensure inclusive and equitable quality education and promote lifelong learning opportunities for all" by 2030. Such a lofty goal will require the entire education system to be reconfigured to support and foster learning, so that all of the critical targets and goals (SDGs) of the 2030 Agenda for Sustainable Development can be achieved.

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances, such as the rise of big data, machine learning, and artificial intelligence, many unskilled jobs worldwide may be taken over by machines, while the need for a skilled workforce, particularly involving mathematics, computer science, and data science, in conjunction with multidisciplinary abilities across the sciences, social sciences, and humanities, will be increasingly in greater demand. With climate change, increasing pollution, and depleting natural resources, there will be a sizeable shift in how we meet the world's energy, water, food, and sanitation needs, again resulting in the need for new skilled labour, particularly in biology, chemistry, physics, agriculture, climate science, and social science. The growing emergence of epidemics and pandemics will also call for collaborative research in infectious disease management and development of vaccines and the resultant social issues heightens the need for multidisciplinary learning. There will be a growing demand for humanities and art, as India moves towards becoming a developed country as well as among the three largest economies in the world. Indeed, with the quickly changing employment landscape and global ecosystem, it is becoming increasingly critical that children not only learn, but more importantly learn how to learn. Education thus, must move towards less content, and more towards learning about how to think critically and solve problems, how to be creative and multidisciplinary, and how to innovate, adapt, and absorb new material in novel and changing fields. Pedagogy must evolve to make education more experiential, holistic, integrated, inquiry-driven, discovery-oriented, learner-centred, discussion-based, flexible, and, of course, enjoyable.

Education must build character, enable learners to be ethical, rational, compassionate, and caring, while at the same time prepare them for gainful, fulfilling employment. The gap between the current state of learning outcomes and what is required must be bridged through undertaking major reforms that bring the highest quality, equity, and integrity into the system, from early childhood care and education through higher education. The aim must be for India to have an education system by 2040 that is second to none, with equitable access to the highest-quality education for all learners regardless of social or economic background. This National Education Policy 2020 is the first education policy of the 21st century and aims to address the many growing developmental imperatives of our country.

The National Education Policy lays particular emphasis on the development of the creative potential of each individual. It is based on the principle that education must develop not only cognitive capacities - both the 'foundational capacities 'of literacy and numeracy and 'higher-order' cognitive capacities, such as critical thinking and problem solving – but also social, ethical, and emotional capacities and dispositions. The rich heritage of ancient and eternal Indian knowledge and thought has been a guiding light for this Policy. The pursuit of knowledge (Jnan), wisdom (Pragyaa), and truth (Satya) was always considered in Indian thought and philosophy as the highest human goal. The aim of education in ancient India was

not just the acquisition of knowledge as preparation for life in this world, or life beyond schooling, but for the complete realization and liberation of the self. World-class institutions of ancient India such as Takshashila, Nalanda, Vikramshila, Vallabhi, set the highest standards of multidisciplinary teaching and research and hosted scholars and students from across backgrounds and countries. The Indian education system produced great scholars such as Charaka, Susruta, Aryabhata, Varahamihira, Bhaskaracharya, Brahmagupta, Chanakya, Chakrapani Datta, Madhava, Panini, Patanjali, Nagarjuna, Gautama, Pingala, Sankardev, Maitreyi, Gargi and Thiruvalluvar, among numerous others, who made seminal contributions to world knowledge in diverse fields such as mathematics, astronomy, metallurgy, medical science and surgery, civil engineering, architecture, shipbuilding and navigation, yoga, fine arts, chess, and more. Indian culture and philosophy have had a strong influence on the world. These rich legacies to world heritage must not only be nurtured and preserved for posterity but also researched, enhanced, and put to new uses through our education system.

The teacher must be at the centre of the fundamental reforms in the education system. The new education policy must help re-establish teachers, at all levels, as the most respected and essential members of our society, because they truly shape our next generation of citizens. It must do everything to empower teachers and help them to do their job as effectively as possible. The new education policy must help recruit the very best and brightest to enter the teaching profession at all levels, by ensuring livelihood, respect, dignity, and autonomy, while also instilling in the system basic methods of quality control and accountability. The new education policy must provide to all students, irrespective of their place of residence, a quality education system, with particular focus on historically marginalized, disadvantaged, and underrepresented groups. Education is a great leveler and is the best tool for achieving economic and social mobility, inclusion, and equality. Initiatives must be in place to ensure that all students from such groups, despite inherent obstacles, are provided various targeted opportunities to enter and excel in the educational system. These elements must be incorporated taking into account the local and global needs of the country, and with a respect for and deference to its rich diversity and culture. Instilling knowledge of India and its varied social, cultural, and technological needs, its inimitable artistic, language, and knowledge traditions, and its strong ethics in India's young people is considered critical for purposes of national pride, self-confidence, self-knowledge, cooperation, and integration.

The Vision of this policy

This National Education Policy envisions an education system rooted in Indian ethos that contributes directly to transforming India, that is Bharat, sustainably into an equitable and vibrant knowledge society, by providing high-quality education to all, and thereby making India a global knowledge superpower. The Policy envisages that the curriculum and pedagogy of our institutions must develop among the students a deep sense of respect towards the Fundamental Duties and Constitutional values, bonding with one's country, and a conscious awareness of one's roles and responsibilities in a changing world. The vision of the Policy is to instill among the learners a deep-rooted pride in being Indian, not only in thought, but also in spirit, intellect, and deeds, as well as to develop knowledge, skills, values, and dispositions that support responsible commitment to human rights, sustainable development and living, and global well-being, thereby reflecting a truly global citizen.

Source: *Ministry of Human resource Development (MoE) Government of India*

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
Scheme of Teaching and examination 2022 - 23
Outcome Based Education (OBE) and Choice Based Credit System (CBCS) As per NEP 2020
(Effective from the academic year 2022– 23)
I SEMESTER BACHELOR OF ENGINEERING
Three week long mandatory non- credit Induction Program
For the UG students entering the institution, right at the start.
Normal classes start only after the Induction program is completed.

Preamble

Engineering institutions are set up to generate well trained manpower in engineering with a feeling of responsibility towards oneself, one's family, and society. However, often, the incoming under graduate students are driven by their parents and society to join engineering without understanding their own interests and talents. As a result, most students fail to link up with the goals of their own institution.

Students, who enter an institution, would have come with diverse thoughts, backgrounds and preparations. It is important to help them adjust to the new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self, people around them, society at large and nature, and inculcate in them, the ethos of the institution with a sense of larger purpose.

The graduating student must have knowledge and skills in the area of his/her 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. Besides the above, several meta-skills and underlying values are needed.

Therefore, a Program is needed to

▶ Help the newly joined students feel comfortable,

▶ Sensitize them towards exploring their academic interests and activities,

▶ Train them to work for excellence,

▶ Build relations between teachers and students,

▶ Impart a broader view of life,

▶ Build character,

▶ Develop awareness and sensitivity to Human Values,

▶ Create feeling of equality, compassion and oneness,

▶ Develop attention to society and nature.

An induction program for the UG students entering the institution, right at the start, serves the purpose. The program also makes them reflection their relationship with their families and extended family in the college (with hostel stay and others). It also connects students with each other and with teachers so that they can share any difficulty they might be facing and seek help.

The Induction Program can also be used to rectify some critical lacunas, for example, English

Background, for those students who have deficiency in it.

Activities of the induction program

Induction program includes; Physical Activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to Local Area, Familiarization to Department/ Branch and Innovations, etc.

For more details, refer to **"A Guide to Induction Program"**, Page-31, Model Curriculum for Undergraduate Degree Courses in engineering and Technology, January 2018, Volume I, Published by AICTE, New Delhi.

Visvesvaraya Technological University

Scheme of Teaching and Examinations 2022 Outcome-Based Education(OBE) and Choice Based Credit System (CBCS)

(Effective from the academic year 2022 – 23)

I SEMESTER – PHYSICS GROUP

Sl No	Course	CV/EV/TR/CT/MI	CSE/ISE and BT all allied branches of CSE	EEE/ECE/ETC/EIE/BM/ML/IO	ME/IPE/AE/AU/CH/ST/TX/AG/AM/MS/MR/MM/MT/PC/RA	Credit
1	ASC	Mathematics-I for Civil Engg stream (BMATC101)	Mathematics-I for CSE Stream (BMATS101)	Mathematics-I for EEE Streams (BMATE101)	Mathematics I for Mechanical Engg Stream (BMATM101)	4
2	ASC	Applied Physics for Civil Engineering Stream (BPHYC102)	Applied Physics for CSE stream (BPHYS102)	Applied Physics for EEE Stream (BPHYE102)	Applied Physics for ME Stream (BPHYM102)	4
3	ESC	Engineering Mechanics (BCIVC103)	Principles of Programming Using C (BPOPS103)	Elements of Electrical Engineering (BEEE103) Or Basic Electronics for EEE stream (BBEE103)	Elements of Mechanical Engineering (BEMEM103)	3
4	ESC-1	Engineering Science Course-I (BESCK104x)	Engineering Science Course-I (BESCK104x)	Engineering Science Course-I (BESCK104x)	Engineering Science Course-I (BESCK104x)	3
5	ETC-1 Or PLC-1	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	3
6	AEC	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	1
7	HSMC	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	1
8	AEC Or SDC	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	1

Scheme of Teaching and Examinations 2022 Outcome-Based Education(OBE) and Choice Based Credit System (CBCS)
(Effective from the academic year 2022 – 23)

I SEMESTER – CHEMISTRY GROUP

Sl No	Course	CV/EV/TR/CT/MI	CSE/ISE and BT all allied branches of CSE	EEE/ECE/ETC/EIE/BM/ML/IO	ME/IPE/AE/AU/CH/ST/TX/AG/AM/MS/MR/MM/MT	Credit
1	ASC	Mathematics-I for Civil Engg stream (BMATC101)	Mathematics-I for CSE Stream (BMATS101)	Mathematics-I for EEE Streams (BMATE101)	Mathematics I for Mechanical Engg Stream (BMATM101)	4
2	ASC	Applied Chemistry for Civil Engg Stream (BCHEC102)	Applied Chemistry forr CSE Stream Engg Stream (BCHEC102)	Applied Chemistry for EEE Stream (BPHYE102)	Applied Chemistry for ME Stream (BPHYM102)	4
3	ESC	Computer-aided engineering Drawing (BCEDK103)	Computer-aided engineering Drawing (BCEDK103)	Computer-aided engineering Drawing (BCEDK103)	Computer-aided engineering Drawing (BCEDK103)	3
4	ESC-1	Engineering Science Course-I (BESCK104x)	Engineering Science Course-I (BESCK104x)	Engineering Science Course-I (BESCK104x)	Engineering Science Course-I (BESCK104x)	3
5	ETC-1 Or PLC-1	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	Emerging Technology Course-I (BETCK105x) Or Programming Language Course-I (BPLCK105x)	3
6	AEC	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	Communicative English (BENGK106) Or Professional Writing Skills in English (BPWSK106)	1
7	HSMS	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	Samskrutika Kannada/ Balake Kannada (BKSKK107/ BKBKK107) Or Indian Constitution (BICOK107)	1
8	HSMS Or HSMS	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	Innovation and Design Thinking (BIDTK158) Or Scientific Foundations of Health (BSFHK158)	1

Visvesvaraya Technological University

Scheme of Teaching and Examinations 2022 Outcome-Based Education(OBE) and Choice Based Credit System (CBCS)

(Effective from the academic year 2022 – 23)

II SEMESTER –PHYSICS GROUP

Sl No	Course	CV/EV/TR/CT/MI	CSE/ISE and BT all allied branches of CSE	EEE/ECE/ETC/EIE/BM/ML/IO	ME/IPE/AE/AU/CH/ST/TX/AG/AM /MS/MR/MM/MT/PC/RA/RI	Credit
1	ASC	Mathematics-I for Civil Engg stream (BMATC201)	Mathematics-I for CSE Stream (BMATS202)	Mathematics-I for EEE Streams (BMATE202)	Mathematics I for Mechanical Engg Stream (BMATM202)	4
2	ASC	Applied Physics for Civil Engineering Stream (BPHYC202)	Applied Physics for CSE stream (BPHYS202)	Applied Physics for EEE Stream (BPHYE202)	Applied Physics for ME Stream (BPHYM202)	4
3	ESC	Engineering Mechanics (BCIVC203)	Principles of Programming Using C (BPOPS203)	Elements of Electrical Engineering (BEEE203) Or Basic Electronics for EEE stream (BBEE203)	Elements of Mechanical Engineering (BEMEM203)	3
4	ESC-2	Engineering Science Course-II (BESCK204x)	Engineering Science Course-II (BESCK204x)	Engineering Science Course-II (BESCK204x)	Engineering Science Course-II (BESCK204x)	3
5	ETC-2 Or PLC-2	Emerging Technology Course-II (BETCK205x) Or Programming Language Course-II (BPLCK205x)	Emerging Technology Course-II (BETCK205x) Or Programming Language Course-II (BPLCK205x)	Emerging Technology Course-II (BETCK205x) Or Programming Language Course-II (BPLCK205x)	Emerging Technology Course-II Iz(BETCK205x) Or Programming Language Course-II (BPLCK205x)	3
6	AEC	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	1
7	HSMC	Samskrutika Kannada/ Balake Kannada (BKSKK207/ BKBKK207) Or Indian Constitution (BICOK207)	Samskrutika Kannada/ Balake Kannada (BKSKK207 / BKBKK207) Or Indian Constitution (BICOK207)	Samskrutika Kannada/ Balake Kannada (BKSKK207/ BKBKK207) Or Indian Constitution (BICOK207)	Samskrutika Kannada/ Balake Kannada (BKSKK207 / BKBKK207) Or Indian Constitution (BICOK207)	1
8	AEC Or SDC	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	1

Visvesvaraya Technological University

Scheme of Teaching and Examinations 2022 Outcome-Based Education(OBE) and Choice Based Credit System (CBCS)

(Effective from the academic year 2022 – 23)

II SEMESTER –CHEMISTRY B GROUP

Sl No	Course	CV/EV/TR/CT/MI	CSE/ISE and BT all allied branches of CSE	EEE/ECE/ETC/EIE/BM/ML/IO	ME/IPE/AE/AU/CH/ST/TX/AG/AM /MS/MR/MM/MT/PC/RA/RI	Credit
1	ASC	Mathematics-I for Civil Engg stream (BMATC202)	Mathematics-I for CSE Stream (BMATS202)	Mathematics-I for EEE Streams (BMATE202)	Mathematics I for Mechanical Engg Stream (BMATM202)	4
2	ASC	Applied Chemistry for Civil Engg Stream (BCHEC202)	Applied Chemistry forr CSE Stream Engg Stream (BCHEC202)	Applied Chemistry for EEE Stream (BPHYE202)	Applied Chemistry for ME Stream (BPHYM202)	4
3	ESC	Computer-aided engineering Drawing (BCEDK203)	Computer-aided engineering Drawing (BCEDK203)	Computer-aided engineering Drawing (BCEDK203)	Computer-aided engineering Drawing (BCEDK203)	3
4	ESC-2	Engineering Science Course-II (BESCK204x)	Engineering Science Course-II (BESCK204x)	Engineering Science Course-II (BESCK204x)	Engineering Science Course-II (BESCK204x)	3
5	ETC-2 Or PLC-2	Emerging Technology Course-II (BETCK205x) Or Programming Language Course-II (BPLCK205x)	Emerging Technology Course-II (BETCK205x) Or Programming Language Course-II (BPLCK205x)	Emerging Technology Course-II (BETCK205x) Or Programming Language Course-II (BPLCK205x)	Emerging Technology Course-II (BETCK205x) Or Programming Language Course-II (BPLCK205x)	3
6	AEC	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	Communicative English (BENGK206) Or Professional Writing Skills in English (BPWSK206)	1
7	HSMS	Samskrutika Kannada/ Balake Kannada (BKSKK207/ BKBKK207) Or Indian Constitution (BICOK207)	Samskrutika Kannada/ Balake Kannada (BKSKK207/ BKBKK207) Or Indian Constitution (BICOK207)	Samskrutika Kannada/ Balake Kannada (BKSKK207/ BKBKK207) Or Indian Constitution (BICOK207)	Samskrutika Kannada/ Balake Kannada (BKSKK207/ BKBKK207) Or Indian Constitution (BICOK207)	1
8	HSMS Or HSMS	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	Innovation and Design Thinking (BIDTK258) Or Scientific Foundations of Health (BSFHK258)	1

(ESC-I) Engineering Science Courses-I					(ETC-I) Emerging Technology Courses-I				
Code	Title	L	T	P	Code	Title	L	T	P
BESCK104A	Introduction to Civil Engineering	3	0	0	BETCK105A	Smart Materials and Systems	3	0	0
BESCK104B	Introduction to Electrical Engineering	3	0	0	BETCK105B	Green Buildings	3	0	0
BESCK104C	Intr. to Electronics Communication	3	0	0	BETCK105C	Introduction to Nano Technology	3	0	0
BESCK104D	Introduction to Mechanical Engineering	3	0	0	BETCK105D	Introduction to Sustainable Engineering	3	0	0
BESCK104E	Introduction to C Programming	2	0	2	BETCK105E	Renewable Energy Sources	3	0	0
					BETCK105F	Waste Management	3	0	0
					BETCK105G	Emerging Applications of Biosensors	3	0	0
					BETCK105H	Introduction to Internet of Things(IOT)	3	0	0
					BETCK105I	Introduction to Cyber Security	3	0	0
					BETCK105J	Introduction to Embedded System	3	0	0

(PLC-I)Programming Language Courses-I				
Code	Title	L	T	P
BPLCK105A	Introduction to Web Programming	2	0	2
BPLCK105B	Introduction to Python Programming	2	0	2
BPLCK105C	Basics of JAVA programming	2	0	2
BPLCK105D	Introduction to C++ Programming	2	0	2

- The student has to select one course from the ESC-I group.
- Civil Engineering Students shall opt for any one of the courses from the ESC-I group except, **BESCK104A Introduction to Civil Engineering**
- The students have to opt for the courses from ESC group without repeating the course either 1st or 2nd semester
- The students must select one course from either ETC-I or PLC-I group.
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa

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- The student has to select one course from the ESC-I group.
- CSE/ISE and allied branches Students shall opt for any one of the courses from the ESC-I group except, **BESCK104E-Introduction to C Programming**
- The students have to opt for the courses from ESC group without repeating the course in either 1st or 2nd semester
- The students must select one course from either ETC-I or PLC-I group.
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa

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- The student has to select one course from the ESC-I group.
- CSE/ISE and allied branches Students shall opt for any one of the courses from the ESC-I group except, **BESCK104E-Introduction to C Programming**
- The students have to opt for the courses from ESC group without repeating the course in either 1st or 2nd semester
- The students must select one course from either ETC-I or PLC-I group.
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa

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- The student has to select one course from the ESC-I group.
- MES stream Students shall opt for any one of the courses from the ESC-I **group except, BESCK104D -Introduction to Mechanical Engineering**
- The students have to opt for the courses from ESC group without repeating the course in either 1st or 2nd semester
- The students must select one course from either ETC-I or PLC-I group.
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa

(ESC-II) Engineering Science Courses-II					(ETC-II) Emerging Technology Courses-II				
Code	Title	L	T	P	Code	Title	L	T	P
BESCK204A	Introduction to Civil Engineering	3	0	0	BETCK205A	Smart materials and Systems	3	0	0
BESCK204B	Introduction to Electrical Engineering	3	0	0	BETCK205B	Green Buildings	3	0	0
BESCK204C	Introduction to Electronics **Communication**	3	0	0	BETCK205C	Introduction to Nano Technology	3	0	0
BESCK204D	Introduction to Mechanical Engineering	3	0	0	BETCK205D	Introduction to Sustainable Engineering	3	0	0
BESCK204E	Introduction to C Programming	2	0	2	BETCK205E	Renewable Energy Sources	3	0	0
					BETCK205F	Waste Management	3	0	0
					BETCK205G	Emerging Applications of Biosensors	3	0	0
					BETCK205H	Introduction to Internet of Things	3	0	0
					BETCK205I	Introduction to Cyber Security	3	0	0
					BETCK205J	Introduction to Embedded System	3	0	0

(PLC-II) Programming Language Courses-II				
Code	Title	L	T	P
BPLCK205A	Introduction to Web Programming	2	0	2
BPLCK205B	Introduction to Python Programming	2	0	2
BPLCK205C	Basics of JAVA programming	2	0	2
BPLCK205D	Introduction to C++ Programming	2	0	2

- The student has to select one course from the ESC-II group.
- Civil Engineering Students shall opt for any one of the courses from the ESC-II group except, **BESCK204A – Introduction to Civil Engineering**
- The students have to opt for the courses from ESC group without repeating the course in either 1st or 2nd semester
- The students must select one course from either ETC-II or PLC-II group.
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa

- The student has to select one course from the ESC-II group.
- CSE/ISE and allied branches Students shall opt for any one of the courses from the ESC-II group except, **BESCK245E-Introduction to C Programming**
- The students have to opt for the courses from ESC group without repeating the course in either 1st or 2nd semester The students must select one course from either ETC-II or PLC-II group.
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa

- The student has to select one course from the ESC-II group.
- CSE/ISE and allied branches Students shall opt for any one of the courses from the ESC-II group except, **BESCK245E-Introduction to C Programming**
- The students have to opt for the courses from ESC group without repeating the course in either 1st or 2nd semester The students must select one course from either ETC-II or PLC-II group.
- If students study the subject from ETC-I in 1st semester he/she has to select the course from PLC-II in the 2nd semester and vice-versa

- The student has to select one course from the ESC-II group.
- Mechanical Engineering stream Students shall opt for any one of the courses from the ESC-II group except, **BESCK204D -Introduction to Mechanical Engineering**
- The students have to opt for the courses from ESC group without repeating the course in either 1st or 2nd semester
- The students must select one course from either ETC-II or PLC-II group.

ACADEMIC CALENDAR FOR ODD SEMESTER: 2024-25
I SEMESTER B.E

EVENTS	DATES	REMARKS
STUDENTS INDUCTION PROGRAMME	17/09/2024 to 27/09/2024	Creative Arts, Universal Human values, Lectures from Eminent Person, Proficiency Modules etc..
COMMENCEMENT OF CLASSES	30/09/2024	REGULAR THEORY & PRACTICAL CLASSES AS PER TIME TABLE
GANDHI JAYANTI	**02 / 10/ 2024**	**GENERAL HOLIDAY**
AYUDHA POOJA	**11 /10 / 2024**	**GENERAL HOLIDAY**
VIJAYADASHMI	**12 / 10 / 2024**	**GENERAL HOLIDAY**
VALMIKI JAYANTHI	**17 / 10 / 2024**	**GENERAL HOLIDAY**
NARAKA CHATURDASHI	**31 / 10 / 2024**	**GENERAL HOLIDAY**
RAJYOTHSAVA DAY	**01 / 11 / 2024**	**GENERAL HOLIDAY**
BALIPADYAMI	**02 / 11 / 2024**	**GENERAL HOLIDAY**
KANAKADASA JAYANTHI	**18 / 11 / 2024**	**GENERAL HOLIDAY**
SUBMISSION OF ASSIGNMENT-1	09/12 /2024	For CIE 10 Marks
FIRST IA TEST	16, 17, 18 & 19 December 2024	For CIE 20 Marks
CHRISTMAS	**25 / 12 / 2024**	**GENERAL HOLIDAY**
SUBMISSION OF ASSIGNMENT-2	13 / 01 /2025	For CIE 10 Marks
MAKARA SANKRANTHI	**14 / 01 / 2025**	**GENERAL HOLIDAY**
SECOND IA TEST	20, 21, 22, & 23 January 2025	For CIE 20 Marks
Last working day of Odd semester	**27/01/2025**	
Semester End Exam (Practical)	**28 / 01 /2025 to 06 / 02 / 2025**	**SEE - Practical**
Semester End Exam (Theory)	**07 / 02 / 2025 to 05 / 03 / 2025**	**SEE - Theory**
Commencement of Even Semester Classes	10/03/2025	

CIE: Total: 50 Marks

Sri Krishnadevaraya Educational Trust (Sri KET)

The trust is the backbone of our institute. The commitment and leadership qualities of the members of Sri Krishnadevaraya educational Trust make the educational experience most valuable and future oriented. Sri Krishnadevaraya Educational Trust provides quality education through selfless service. It was established in 1985 by a group of 19 philanthropists with the sole objective of imparting quality technical education. The professional colleges run by Sri KET include Sir M.Visvesvaraya Institute of Technology (Sir MVIT), Krishnadevaraya College of Dental Sciences (KCDS) and Sir M. V. School of Architecture (SMVSA).

About The Institute

Sir M. Visvesvaraya Institute of Technology-Bengaluru, is one of the leading technical institutes established in 1986, having completed its silver jubilee. The institute has spacious campus covering about 133 acres. The lush green ambience of Sir MVIT makes the campus, free from pollution. Sir M Visvesvaraya Institute of Technology is recognized by AICTE, New Delhi, approved by Government of Karnataka and is affiliated to Visvesvaraya Technological University (VTU), Belagavi, and ISO Certified. The institute offers 13 Undergraduate, 6 Postgraduate Programs along with 13 Research and consultancy activities, all the departments with provision for Ph.D. / M.Sc (Engg) by Research.

Affiliations, Accreditation and Rankings

- ▶ Approved by AICTE, New Delhi
- ▶ Recognized by Government of Karnataka
- ▶ Affiliated to Visvesvaraya Technological University, Belagavi
- ▶ Accredited by National Board of Accreditation, New Delhi (5 Programs)
- ▶ An ISO 9001:2008 Certified Institution
- ▶ Accredited by NAAC with A Grade
- ▶ Certified by Scientific & Industrial Research Organizations (SIRO)

Unique features of SIRMVIT

- ▶ Strong academics, consistent university ranks, very high percentage of distinctions.
- ▶ Focus on soft skills, personality development & Top placements with highest packages.
- ▶ Digital class rooms, well equipped Labs, Wi–Fi enabled campus, Auditorium & Seminar Hall.
- ▶ Industry Interactions & visits, internship program and live projects.
- ▶ R & D projects funded by various agencies including AICTE, UGC, DST, DET, VTU, MHRD etc.
- ▶ KALAKAUSTUBHA – Ensemble of Technical & Cultural Club.
- ▶ Individual Department forums.
- ▶ Excellent Indoor and Outdoor Sports Facilities.
- ▶ Strong ties with our Vibrant Alumni.
- ▶ Women empowerment Club.

PROGRAMS OFFERED

The Institute offers courses in the following disciplines with the intake shown against each of them.

UNDER GRADUATE (UG) PROGRAMS	SANCTIONED INTAKE
Electronics & Communication Engineering	120
Computer Science & Engineering	240
Electrical & Electronics Engineering	120
Mechanical Engineering	60
Information Science & Engineering	120
Civil Engineering	60
Electronics & Telecommunication Engineering	60
Biotechnology Engineering	60
CSE (Artificial Intelligence & Machine Learning)	60
CSE (IoT & Cyber Security including Block Chain Technology)	60
CSE (Data Science)	60
Electronics & Computer Engineering	60
Robotics & Artificial Intelligence	60
Total Intake	**1,140**

POST GRADGUATE (PG) PROGRAMS	SANCTIONED INTAKE
Master of Business Administration (MBA)	120
Master of Computer Applications (MCA)	120
M.Tech. in Robotics & Artificial Intelligence	18
M.Tech. in Electronics and Communication Engineering (Electronics)	25
M.Tech. in Biotechnology & Biochemical Engg. (Biotechnology and Biochemical Engineering)	18
M.Tech. in Construction Technology	18
Total Intake	**319**

RESEARCH CENTERS
- ▶ **Computer Science & Engineering**
- ▶ **Mechanical Engineering**
- ▶ **Information Science & Engineering**
- ▶ **Electronics & Communication Engineering**
- ▶ **Electronics & Telecommunication Engineering**
- ▶ **Electrical & Electronics Engineering**
- ▶ **Civil Engineering**
- ▶ **Biotechnology**
- ▶ **Basic Sciences (Physics, Chemistry, Maths)**
- ▶ **MCA**
- ▶ **MBA**

INSTITUTIONAL ORGANIZATION

PRINCIPAL

Name	Qualification	Designation	Contact No
Prof. Rakesh S. G.	B.E., M.Tech., Ph.D.	Prof. & Principal	080-28467248

HEADS OF THE DEPARTMENT

Sl. No	Name	Qualification	Department
1.	Dr. Ravi Kumar H.	B.E., M.E., Ph.D.	Civil Engineering
2.	Dr. Shanmukharadhya K. S.	B.E., M.Tech., Ph.D.	Mechanical Engineering
3.	Dr. H. L. Suresh	B.E., M.E., Ph.D.	Electrical and Electronics Engineering
4.	Dr. Sasmita Mohapatra	B.E., M.Tech., Ph.D.	Electronics and Communication Engineering
5.	Dr. E. Kavitha	B.E., M.E., Ph.D.	Electronics and Telecommunication Engineering
6.	Dr.T. N. Anitha	B.E., M.E., Ph.D.	Computer Science & Engineering & IoT
7.	Dr. G .C. Bhanu Prakash	B.E., M.S., Ph.D.	Information Science & Engineering & AI & ML
8.	Dr. H .G. Nagendra	B.Sc., M.Sc., Ph.D.	Biotechnology
9.	Dr. Savita Choudary	B.E., M.Tech., Ph.D.	Internet of Things & Cyber Security
10.	Dr. Soumaya Patil	B.E., M.Tech., Ph.D.	Aritficial Intelligence & Machine Learning
11.	Dr. Prashanth G. K.	B.Sc., M.Sc., Ph.D.	Chemistry
12.	Dr. Hariharan N.	B.Sc., M.Sc., Ph.D.	Physics
13.	Dr. S. Sreelakshmi	B.Sc., M.Sc., Ph.D.	Mathematics
14.	Dr. Vani Priya Ch.	B.Sc., M.E., Ph.D.	Master of Computer Applications
15.	Dr. Priyanka Sharma	BBA, MBA, Ph.D.	Master of Business Administration
16.	Dr. Rajesh Y. H.	B.PED., M.PED., Ph.D.	Physical Education
17.	Dr. Malatesh N. Akki	M.Li.Sc., M.Phil., Ph.D.	Library & Information Centre

TRAINING AND PLACEMENT CELL

Name	Qualification	Designation	Contact No
Prof. S. H. Khan	M.Sc., MBA., DHRM., PGDPM & IR	Director Training and Placement	080-28467020

ADMINISTRATIVE OFFICE

Name	Qualification	Designation	Contact No
Mr. Babu Raju	M.A., M.Phil.	Manager	9901927747
Mr. Chetan Kumar B.	C.A.	Finance Officer	9986151203
Mr. Anil Kumar Murthy	B.E.	Assistant Manager	9833651365
Ms. Saraswathi R. Rao	M.A.	Steno & P S to Principal	9740588700

TRANSPORTATION

Name	Qualification	Designation	Contact No
Dr. Madhu Kumar K.	B.E., M.Tech., Ph.D.	Transport officer	9972578905

BOYS HOSTEL

Name	Qualification	Designation	Contact No
Dr. Shanmukharadhya K. S.	B.E., M.Tech., Ph.D.	Chief Warden	9611146183
Mr. Elaiyaraja	B.Tech.	Warden	28477027/ 7760011769

LADIES HOSTEL

Name	Qualification	Designation	Contact No
Dr. V. Shanta	B.E., M.Sc., Engg., Ph.D.	Warden	28477027/ 7760011874
Ms. Savithri R.	DCSE.	Asst. Resident Warden	9886371052

FACULTY LIST

DEPARTMENT OF CIVIL ENGINEERING

Sl.No	Name of the Staff	Qualification	Designation
1.	Dr. Ravi Kumar H.	B.E., M.E., Ph.D.	Associate Professor & Head
2.	Mr. K. V. R. Prasad	B.E., M.E.	Associate Professor
3.	Dr. Shivanna. S.	B.Sc., M.Sc., Ph.D.	Associate Professor
4.	Dr.Pavan Kumar Kummamuru	B.E., M.Tech., Ph.D.	Associate Professor
5.	Ms. Anitha J.	B.E., M.Tech.	Assistant Professor
6.	Dr. Pradeepa S.	B.E., M.Tech., Ph.D.	Assistant Professor
7.	Ms. N. Tamil Selvi	B.E., M.E.	Assistant Professor
8.	Ms. Ramya N.	B.E., M.Tech.	Assistant Professor
9.	Ms. Vyshnavi D. R.	B.E., M.Tech.	Assistant Professor
10.	Ms. Bhavya S.	B.E., M.E.	Assistant Professor
11.	Ms. Subhadra G. D.	B.E., M.Tech.	Assistant Professor
12.	Mr. Sriram Mustapura	B.E., M.E.	Assistant Professor
13.	Mr. Sumith K. V.	B.E., M.Tech.	Assistant Professor

DEPARTMENT OF MECHANICAL ENGINEERING

Sl.No	Name of the Staff	Qualification	Designation
1.	Dr. K. S. Shanmukharadhya	B.E., M.Tech., Ph.D.	Professor & Head
2.	Dr. V. Shantha	B.E., M.Sc.(Eng.), Ph.D.	Professor
3.	Dr. G. Balakumar	B.E., M.E., Ph.D.	Associate Professor
4.	Mr. K. Ejaz Ahmed	B.E., M.Tech.	Associate Professor
5.	Mr. Halesh S. B.	B.E., M.Tech.	Associate Professor
6.	Dr. Janardhana K.	B.E., M.Tech., Ph.D.	Associate Professor
7.	Dr. Kiran Kumar M.	B.E., M.Tech., Ph.D.	Associate Professor

8.	Dr. Prashant S. H.	B.E., M.Tech., Ph.D.	Associate Professor
9.	Dr. Hanamantraygouda M. B.	B.E., M.Tech., Ph.D.	Assistant Professor
10.	Mr. Ramesh C. Guledagudda	B.E., M.Tech.	Assistant Professor
11.	Mr. Prashanth L.	B.E., M.Tech.	Assistant Professor
12.	Mr. Shivakumar S.	B.E., M.Tech.	Assistant Professor
13.	Dr. M. Nataraj	B.E., M.Tech., Ph.D.	Assistant Professor
14.	Mr. Chandrashekar B.	B.E, M.Tech.	Assistant Professor
15.	Dr. H. S. Yeshavantha	B.E., M.Tech., Ph.D.	Assistant Professor
16.	Mr. Kumar Swamy R.	B.E., M.Tech.	Assistant Professor
17.	Dr. Sampath Kumar L.	B.E., M.Tech., Ph.D.	Assistant Professor
18.	Dr. Madhu Kumar K.	B.E., M.Tech., Ph.D.	Assistant Professor
19.	Ms. Veena B.G.	B.E., M.Tech.,	Assistant Professor
20.	Ms. Asha Rani A.	B.E., M.Tech.,	Assistant Professor
21.	Dr. Manjunatha Swamy K. M.	B.E., M.Tech., Ph.D.	Assistant Professor

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Sl.No	Name of the Staff	Qualification	Designation
1.	Dr. H. L. Suresh	B.E., M.Tech., Ph. D.	Professor & Head
2.	Dr. Mahesh K.	B.E., M.E., Ph.D.	Professor
3.	Dr. C. V. Mohan	B.E., M.E., Ph.D.	Associate Professor
4.	Ms. D. Beula	B.E., M.E.,	Associate Professor
5.	Dr. R. Sivapriyan	B.E., M.Tech., Ph. D.	Associate Professor
6.	Ms. P. Sumalatha	B. Tech., M.Tech.	Assistant Professor
7.	Ms. Rekha Radhakrishnan	B. Tech., M.Tech.	Assistant Professor
8.	Mr. Kumara Swamy R.	B.E., M. Tech.	Assistant Professor
9.	Ms. Bindiya Tyagi	B.E., M.Sc.Engg.	Assistant Professor
10.	Mr. Bhaskar C.	B.E., M. Tech.	Assistant Professor
11.	Mr. Siddappaji M. R.	B.E., M. Tech.	Assistant Professor
12.	Mr. Pradeep Kumar	B. Tech., M. Tech.	Assistant Professor
13.	Mr. V. Rajesh Kumar	B. Tech., M. Tech.	Assistant Professor
14.	Ms. P. Kezia Joy Kumari	B.E., M.E.	Assistant Professor
15.	Ms. Vijayalakshmi A. K.	B.E., M. E.,	Assistant Professor
16.	Ms. Harshithananda B.	B.E., M.Tech.	Assistant Professor
17.	Ms. Vasantha Kumari P.	B.E., M.Tech.	Assistant Professor
18.	Ms. Sandra M.	B. Tech., M.E.	Assistant Professor
19.	Dr. Ashwini A.V.	B. Tech., M.E. Ph.D.	Assistant Professor
20.	Dr. Rekha S.	B. Tech., M.E. Ph.D.	Assistant Professor

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. G.C. Bhanuprakash	B.E., M.S., Ph.D.	Professor & Head
2.	Dr. Sheshappa S. N.	B.E., M.E., Ph.D.	Associate Professor
3.	Mr. Raghav S.	B.E., M.Tech.	Associate Professor
4.	Mr. B. Muthuramalingam	B.Sc., M.Tech.	Assistant Professor
5.	Ms. Suguna M. K.	B.E., M.Tech.	Assistant Professor
6.	Mr. Byre Gowda B. K.	B.E., M.Tech.	Assistant Professor
7.	Ms. Shanta Biradar	B.E., M.Tech.	Assistant Professor
8.	Mr. Vitesh Babu M.	B.E., M.Tech.	Assistant Professor
9.	Mr. Sowjanya Lakshmi	B.E., M.Tech.	Assistant Professor
10.	Mr. Pawar Arathi	B.E., M.Tech.	Assistant Professor
11.	Ms. Mamatha Rani B.M.	B.E., M.Tech.	Assistant Professor

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. E. Kavitha	B.E., M.E., Ph.D.	Professor & Head
2.	Ms. Savita Harkude	B.E., M.E.	Associate Professor
3.	Mr. Faiz Mohammad Karobari	B.E., M.Tech.	Assistant Professor
4.	Ms. Sandhya B. S.	B.E., M.Tech.	Assistant Professor
5.	Ms. Akila P.	B.E., M.Tech.	Assistant Professor
6.	Ms. Swetha B. M .	B.E., M.Tech.	Assistant Professor
7.	Ms. Madhu Kumari Ray	B.E., M.Tech.	Assistant Professor
8.	Ms. Sudha J.	B.E., M.Tech.	Assistant Professor
9.	Ms. S. S. Vishalidevi	B.E., M.E.	Assistant Professor
10.	Ms. Irene Martina	B.E., M.E.	Assistant Professor

DEPARTMENT OF BIO-TECHNOLOGY

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. H .G. Nagendra	B.Sc., M.Sc., Ph.D.	Professor & Head
2.	Dr. Priya Narayan	B.Sc., M.Sc., M.Phil., Ph.D.	Professor
3.	Dr. Mrinalini Menon	B.Sc., M.Sc., Ph.D.	Associate Professor
4.	Dr. Rajendra Singh C.	B.Sc., M.Sc., Ph.D.	Associate Professor
5.	Dr. Jagadeesh Kumar D.	B.Sc., M.Sc., Ph.D.	Associate Professor
6.	Dr. Rashmi K .V.	B.Sc., M.Sc., Ph.D.	Associate Professor
7.	Ms. A. Niveditha	B.E., M.E.	Associate Professor
8.	Dr. Sudevi Basu	B.E., M.Tech., Ph.D.	Assistant Professor
9.	Dr. Manjunath R.	B.E., M.Tech., Ph.D.	Assistant Professor

10.	Dr. Halima R.	B.Tech., M.Tech., Ph.D.	Assistant Professor
11.	Dr. Ishwar Chandra	B.E., M.Tech., Ph.D.	Assistant Professor
12.	Dr. Hariharan P.	B.Sc., M.Sc., M.Phil., Ph.D.	Assistant Professor

DEPARTMENT OF ELECTRONICS & COMMNUNICATION ENGINEERING

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. Sasmita Mohapatra	B.E., M.Tech., Ph.D.	Professor & Head
2.	Dr. R. Sundaraguru	A.M.I.E., M.E., Ph.D.	Professor
3.	Ms. Krishna Priya Sharma	B.E., M.Tech.	Associate Professor
4.	Mr. Nataraja R.	B.E., M.Tech.	Associate Professor
5.	Ms. Shalini P.	B.E., M.Tech.	Associate Professor
6.	Ms. Vijaya Lakshmi S.	B.E., M.Tech.	Associate Professor
7.	Dr. Poongothai C.	B.E., M.E., Ph.D.	Associate Professor
8.	Dr. Sheetal Bagali	B.E., M.Tech., Ph.D.	Associate Professor
9.	Dr. Managala Gowri	B.E., M.Tech., Ph.D.	Associate Professor
10.	Dr. G. Shashibhushan	B.E., M.Tech., Ph.D.	Assistant Professor
11.	Dr. Seema S.	B.E., M.Tech., Ph.D.	Assistant Professor
12.	Mr. Phanindar Ravi P.	B.E., M.Tech.	Assistant Professor
13.	Ms. Praveena N.	B.E., M.Tech.	Assistant Professor
14.	Ms. Bhuvaneswari N.	B.E., M.E.	Assistant Professor
15.	Ms. Swetha L.	B.E., M.Tech.	Assistant Professor
16.	Ms. K. N. Rajeshwari	B.E., M.Tech.	Assistant Professor
17.	Dr. Vijayashri B.	B.E., M.Tech., Ph.D.	Assistant Professor
18.	Ms. Santhoshini	B.E., M.Tech.	Assistant Professor
19.	Ms. Seema Sreekumar	B.E., M.Tech.	Assistant Professor
20.	Ms. Shilpa Chippalakatti	B.E., M.Tech.	Assistant Professor
21.	Ms. Geetha V	B.E., M.Tech.	Assistant Professor
22.	Dr. S. Pradeep Narayanan	B.E., M.Tech., Ph.D.	Assistant Professor
23.	Ms. Bhagyashree K.	B.E., M.Tech.	Assistant Professor

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. T.N. Anitha	B.E., M.Tech., Ph.D.	Professor & Head
2.	Dr. A. Prakash	B.E., M.E., Ph.D.	Professor
3.	Dr. Sreenivasa B. C.	B.E., M.S., Ph.D.	Associate Professor
4.	Ms. Rekha B. N.	B.E., M.Tech.,	Associate Professor
5.	Mr. Elaiyaraja P.	B.Tech.	Assistant Professor

6.	Ms. Savitha P.	B.E., M.Tech.	Assistant Professor
7.	Mr. Ravi Kumar H. R.	B.E., M.Tech.	Assistant Professor
8.	Ms. Dhivya V.	B.Tech., M.Tech.	Assistant Professor
9.	Mr. Suraj Kumar B. P.	B.E., M.Tech.	Assistant Professor
10.	Ms. Kavyashree G. M.	B.E., M.Tech.	Assistant Professor
11.	Ms. Thrisha V. S.	B.E., M.Tech.	Assistant Professor
12.	Mr. Nagendra R.	B.E., M.Tech.	Assistant Professor
13.	Ms. Gayithri N.	B.E., M.Tech.	Assistant Professor
14.	Ms. Itishree Batik	B.Tech., M.Tech.	Assistant Professor
15.	Ms. Sumangala	B.E., M.Tech.	Assistant Professor
16.	Ms. Pulukuri Aparna	B.Tech., M.Tech.	Assistant Professor
17.	Ms. Shivaranjini C.	B.E., M.Tech.	Assistant Professor
18.	Mr. Manjunatha P. V.	B.E., M.Tech.	Assistant Professor
19.	Ms. T. Bhagya Laxmi	B.E., M.Tech.	Assistant Professor
20.	Ms. Rekha B. K.	B.E., M.Tech.	Assistant Professor
21.	Ms. Chandana K. R.	B.E., M.Tech.	Assistant Professor
22.	Ms. N. Umamaheswari	B.E., M.Tech.	Assistant Professor

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. Soumaya Patil	B.E., M.Tech., Ph.D.	Associate Professor & Head
2.	Dr. S. Ambareesh	B.E., M.E., Ph.D.	Profesosr
3.	Ms. Madhuri Kommineni	B.Tech., M.Tech.	Assistant Professor
4.	Ms. Ashwini M. Gorte	B.E., M.Tech.	Assistant Professor

DEPARTMENT OF INTERNET OF THINGS AND CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. Savita Choudary	B.E., M.Tech., Ph.D.	Associate Professor & Head
2.	Ms. Roopa H.L.	B.E., M.Tech., Ph.D.	Assistant Professor

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS [MCA]

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. Vani Priya Ch.	B.Sc.,M.E., Ph.D.	Professor & Head
2.	Ms. R. Latha	B.Sc., MCA, M.Phil.	Associate Professor
3.	Ms. Vani Harave	B.Sc., MCA, M.Phil.	Assistant Professor
4.	Mr. Raghavendra Rao B. G.	B.Sc., MCA	Assistant Professor
5.	Mr. Vasantha S.	B.Sc., MCA	Assistant Professor
6.	Ms. Sneha Bharathi	BCA, MCA	Assistant Professor
7.	Ms. Savita Bhairgond	BCA, MCA	Assistant Professor
8.	Ms. Roopa A.	BCA, MCA	Assistant Professor

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION [MBA]

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. Priyanka Sharma	BBA, MBA, M.Phil., Ph.D.	Associate Professor & Head
2.	Ms. Deepthi J. R.	B.E., MBA	Assistant Professor
3.	Ms. Srilakshmi Venkata Rao	B.Tech., MBA	Assistant Professor
4.	Ms. Ashwini A.	B.Com., MBA	Assistant Professor
5.	Ms. Vidhyashree M.	BBM, MBA	Assistant Professor
6.	Ms. Sheetal C.	BBM, MBA	Assistant Professor
7.	Ms. Priya Choudhary	B.Sc., MBA	Assistant Professor
8.	Ms. Mangala Swarnalatha	BBM, MBA	Assistant Professor
9.	Ms. Banishree Sukla	B.A., M.A., MBA	Assistant Professor
10.	Ms. Bhavyashree N.	B.Com., MBA	Assistant Professor

DEPARTMENT OF PHYSICS

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. Hariharan N.	B.Sc., M.Sc., Ph.D.	Associate Professor & Head
2.	Dr. Shivananda C. S.	B.Sc., M.Sc., Ph.D.	Associate Professor
3.	Dr. Sasikumar N.	B.Sc., M.Sc., MBA, Ph.D.	Assistant Professor
4.	Ms. Purnimaa S. Dixit	B.Sc., M.Sc.	Assistant Professor
5.	Ms. Jayshree L.	B.Sc., M.Sc.	Assistant Professor
6.	Ms. Pragathi M. S.	B.Sc., M.Sc.	Assistant Professor
7.	Dr. Abhiram J.	B.Sc., M.Sc., Ph.D.	Assistant Professor
8.	Dr. Vanitha M.	B.Sc., M.Sc., Ph.D.	Assistant Professor
9.	Ms. Likitha N.	B.Sc., M.Sc.	Assistant Professor

DEPARTMENT OF CHEMISTRY

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. Prashanth G. K.	B.Sc., M.Sc., M.Phil., Ph.D.	Associate Professor & Head
2.	Dr. G. M. Krishnaiah	B.Sc., M.Sc., Ph.D.	Professor
3.	Mr. H. M. Sathyananda	B.Sc., M.Sc., M.Phil.	Assistant Professor
4.	Ms. Kavya D.	B.Sc., M.Sc.	Assistant Professor
5.	Dr. Ashly P.C.	B.Sc., M.Sc., Ph.D.	Assistant Professor
6.	Dr. Cindrella Nishmitha Gonsalves	B.Sc., M. Sc., Ph.D.	Assistant Professor

DEPARTMENT OF MATHEMATICS

Sl. No.	Name of the Staff	Qualification	Designation
1.	Dr. S. Sreelakshmi	B.Sc., M.Sc., Ph.D.	Professor & Head
2.	Ms. S. Uma	B.Sc., M.Sc.	Associate Professor
3.	Dr. V. Nagaradhika	B.Sc., M.Sc., Ph.D.	Associate Professor

4.	Dr. Chaya T. Y.	B.Sc., M.Sc., M.Phil., Ph.D.	Assistant Professor
5.	Mr. Aravind P. N.	B.Sc., M.Sc.	Assistant Professor
6.	Ms. Shuba R. N.	B.Sc., M.Sc.	Assistant Professor
7.	Ms. Malashri S.	B.Sc., M.Sc.	Assistant Professor
8.	Ms. Chetana M. B.	B.Sc., M.Sc.	Assistant Professor
9.	Ms. Vasudha D. K.	B.Sc., M.Sc.	Assistant Professor
10.	Ms. Janani P.	B.Sc., M.Sc.	Assistant Professor
11.	Ms. Latha Y. L.	B.Sc., M.Sc.	Assistant Professor
12.	Mr. Raghuvaran	B.Sc., M.Sc.	Assistant Professor
13.	Ms. Niveditha C. N.	B.Sc., M.Sc.	Assistant Professor
14.	Dr. Rudresha C.	B.Sc., M.Sc., Ph.D.	Assistant Professor
15.	Mr. Srinivas K.	B.Sc., M.Sc.	Assistant Professor

DEPARTMENT OF HUMANITIES (KANNADA, ENGLISH & CONSTITUTION)

Sl. No.	Name of the Staff	Qualification	Designation
1.	Mr. Prashantha B. B.	B.Com., LLM (CIP)	Assistant Professor
2.	Mr. Ramkumar S.	B.A., M.A. (Kannada)	Assistant Professor
3.	Ms. Vishwas U. M.	B.A., M.A. (English)	Assistant Professor
4.	Ms. Sandhya V.	B.A., B. Ed., M.A. (Kannada)	Assistant Professor
5.	Mr. Sudindra S.	B.Sc., M.Sc. (Yoga)	Yoga Teacher

AWARDS TO VTU RANK HOLDERS

As an expression of appreciation and encouragement to the students, the Trust has extended gold medal and cash award to the students who secure University Ranks in B.E., M.Tech., M.C.A. and M.B.A. This is in recognition of their efforts to achieve academic excellence and bringing laurels to the Institution.

- ▶ Gold Medal and Cash award of Rs. 1,00,000/- for 1st Rank.
- ▶ Gold Medal and Cash award of Rs. 75,000/- for 2nd to 5th Rank.
- ▶ Gold Medal and Cash award of Rs. 50,000/- for 6th to 10th Rank.
- ▶ Gold Medal and Cash award of Rs. 5,000/- to the M.Tech. Rank Holders.

CASH AWARD TO STUDENTS WHO SECURE 80% AND ABOVE IN VTU EXAMS AND 100% MARKS IN INDIVIDUAL SUBJECTS:

- ▶ Cash prize of Rs. 500/- to each student who secures 80% in case of BE, MCA and M.Tech.
- ▶ Courses and 70% and above in case of MBA course in aggregate in VTU examinations and 100% marks in individual subjects.

CONSISTENT DISTINCTION HOLDERS - MEDALS AND CERTIFICATE OF ACADEMIC EXCELLENCE

- ▶ Cash prize of Rs. 500/- to each student who secures 80% in case of BE, MCA and M.Tech.
- ▶ Medals and Certificate of Academic Excellence to students who pass all the eight semester Examinations in 1st class with distinction.

SRI VENKATASWAMY RAJU ENDOWMENT AWARD

Sri K. Changama Raju, Trustee, Sri KET and Chairman, M/s. Hyagreeva Hotels & Resorts Pvt Ltd., Bengaluru has instituted the cash award of Rs. 5,000/- in the name of his brother Late Sri K. Venkataswamy Raju to 1st Rank holder in BE declared by Visvesvaraya Technological University.

Dr. D. R. RAJU ENDOWMENT PRIZE OF Rs. 1,000/-

Instituted by Dr. D. R. Raju, Former Principal.

Awarded to a student fulfilling the following conditions:

- ▶ The student should belong to BE Course of any branch
- ▶ He/She should have passed all the semester examinations 1st to 8th in first attempt.
- ▶ He/She should have secured the highest marks in final Year 7th and 8th semester (taken to gether) examinations of the University among all the students of BE course of all branches.

DR. M.S. INDIRA CASH AWARD OF RS. 2,000/- TO ELECTRICAL & ELECTRONICS ENGINEERING STUDENTS

Instituted by Dr. M.S. Indira, former Principal to the student of Electrical & Electronics engineering who fulfil the following condition:

- ▶ The student should belong to Electrical & Electronics Engineering course.
- ▶ He/She should have passed all the semester examinations (1st to 8th) in first attempt with First Class Distinction.
- ▶ The aggregate of all the semester should be 80% and above.

CASH AWARDS TO THE STUDENTS WHO SECURE 100% MARKS IN INDIVIDUAL SUBJECT:

Cash award of Rs. 500/- will be given to the students who secure 100% marks in individual subject in the recently declared University results (February & July).

GENERAL FACILITIES FOR STUDENTS

LIBRARY: Library and information centre is centrally located with independent spacious block, with an area of 1400.8 sqm. Spread over two floors. Total seating capacity is 300 students at a time. The library is having a collection of 67,413 volumes. The collection includes reference works such as Dictionaries, Encyclopedias, Hand Books and Standards. The library has a stock of 2677 CDs/ DVDs of books and Technical Periodicals and other Audio Visual (NPTEL) resources

The library works between 8.45 a.m to 9.00 p.m. The library is fully computerized with Web-enabled library software which facilitates within and outside campus. The Software has a facility for Bar-coding for inventory and circulation control. In addition, through the library web portal, links have been provided to some of the science, engineering and technology websites. Books for competitive examinations like GATE, GMAT, GRE etc., are available. Library follows the Open Access System encouraging the user to browse freely in the stack area.

Membership: The membership is open to all students and staff of the institute. Students can borrow four books from the Circulation Section. To encourage and motivate students, additional library books are issued as incentive to merit students two additional books for students who secure first class with distinction and one extra book for students who secure first class.

LIBRARY FACILITIES: SC & ST Book Bank facility, Incentives facility, Internet facility, Departmental Library facility, Hostel library facility, Digital Library facility, reprographic, Scanning & Printing facility, WEBOPAC facility, Inter Library Loan facility (DELNET), Institution membership with CMTI.

Web OPAC (Online Public Access Catalogue): The Library is pleased to announce the launching of additional features to its Library Online Catalogue (WEBOPAC), which are online renewals, and hold request allows users to search all materials (such as Books, Journals, Magazines, Digital material etc.) available in the library collection. Only Library Members can access http://192.168.4.32/opac/login.aspx WebOPAC using their User ID and Password.

Library web portal: Separate library web portal facility to access e-journals, e-books, e-NEWS papers, Old Question papers, National Digital Library (NDL), NPTEL Videos. (https://smvitb.new.knimbus.com)

HOSTEL: The institute provides hostel accommodation for students - both Men and Ladies who wish to stay in the campus. There are 5 units in men's hostels, one for freshers and the others for seniors.

HOSTELS FOR MEN

Unit	Accommodation	Capacity
I	Freshers (I Year students)	156 students
II	Seniors	250 students.
III	PG Hostel (Special rooms for Seniors)	158 students
IV	Mess Block	82 students
V	Seniors	300 students

Normally two students are accommodated in a room. The rooms are provided with fans. Each student is provided a cot, a cupboard a table and a chair. Hot water from Solar Water heater is available in the bathrooms.

HOSTELS FOR LADIES

Unit	Accommodation	Capacity
I	Freshers (I Year students)	100 students
II	Seniors	150 students.
III	Seniors	330 students

It is located close to the staff quarters, with independent round-the-clock security arrangement. The hostel has separate mess blocks for vegetarians and non-vegetarians. Clean drinking water is provided through Aqua Guard units. Common facilities available in the Men's Hostels and Ladies Hostel include library, guest rooms, television, reading room, indoor games and gymnasium.

CANTEEN: The College has a canteen inside the campus in which both South Indian and North Indian dishes are available at reasonable rates. The canteen remains open on all working days. Beverages of different flavours are served on different days according to different seasons. A committee consisting of staff, students and trustees oversee the functioning of the canteen and its upkeep.

SPORTS: Our students are regularly participating in various sports activities organized by Visvesvaraya Technological University, Belagavi and also other organizations and have won many prizes to bring name and fame to the institution. Our Institution has provided good facilities with 30 acres of land for Sports.

OUTDOOR SPORTS FACILITIES:

1. Cricket Field (75Yards)
2. Foot Ball Field
3. Athletic Track (400Mts. 8 Lanes Track)
4. Basket Ball Court (Cement)
5. Tennis Court (Clay)
6. Ball Badminton Courts- 2Nos.
7. Volley Ball Courts – 2 Nos.
8. Kho - Kho Court

INDOOR SPORTS FACILITIES:

1. Badminton Courts -2 Nos   2. Chess   3. Table Tennis - 2 Nos.   4. Carrom

GYMNASIUM FACILITY:

1. Multi Station Gym.   2. Cycle   3. Treadmill (Manual)   4. Dumbbell & Plate Set.

HDFC BANK & ATM: There is an ATM (HDFC) available in the college campus. Online fees payment facility is also available; students can pay fees through online. Further details can be obtained from the www.sirmvit.edu

TRANSPORT (BUS ROUTE DETAILS): The college provides transport to various parts of the city for students and staff. A fleet of 22 buses operate on various routes covering all the major areas of Bengaluru. Bus passes are issued on first- come-first-serve basis subject to availability of seats. Casual commuters, like parents and Alumni, who wish to avail transport facility, can purchase coupons at the reception counter for single journeys. Traveling with valid passes is mandatory as per college rules and anyone found violating the rules is liable to be fined heavily.

For further information, students are advised to contact the Transport officer :

Sir MVIT campus at Phone No. 28467248 Extn.: 147 and 113 , Mobile: 9972578905

ANNUAL COLLEGE EVENTS

INAUGURAL FUNCTION FOR FIRST YEAR CLASSES: This function is held every year after admissions to first year. In this students and their parents are free to interact with the Principal, Heads of the Departments and Director of Training & Placement cell to get clarifications on matters pertaining to college, courses and placements.

KALANJALI - CULTURAL FESTIVAL: "Kalanjali", the inter-collegiate cultural festival started in 1998 is an annual feature organized by the "Susamskriti" the Cultural Forum of Sir MVIT. Students from several local and outstation colleges participate in this festival.

BIRTH ANNIVERSARY OF SIR M.VISVESVARAYA: The Institute is named after the great engineer statesman Sir M. Visvesvaraya, the doyen of Indian economy and industrial revolution in the country. It aptly celebrates his Birth Day on 15th September every year with great veneration. Eminent literary, scientific and spiritual personalities are invited to talk on this occasion to inspire the students and staff of the Institute and to bring to memory the great ideals for which Sir M.V. endeavored throughout his life.

NATIONAL FESTIVALS : Republic Day, Independence Day and Rajyotsava Day are celebrated in the campus and the students and staff participate in the flag hoisting ceremony.

COLLEGE DAY: College Day is celebrated at the end of the academic year. Annual reports on academic, sports & cultural events are read out and the prizes distributed to the winners of various sports & cultural competitions conducted during the academic year. Students and faculty members are awarded for their academic & research accomplishments.

GARDUATION CUM FAREWELL DAY TO FINAL YEAR STUDENTS: Sir MVIT arranges a farewell to all final year students to wish them good luck and success in their future career.

PROJECT EXHIBITION: Institute regularly organizes Project exhibition to commemorate the National Technology Day. Both UG & PG students showcase their projects. Students of lower semester are also encouraged to participate in the exhibition. Judges from industries and academia are invited to the Departments to evaluate the projects as per the guidelines. Cash prizes are awarded for best projects. Each department gives away prizes for top three projects. Cash award for first prize was Rs. 3000/-, Second prize Rs. 2000/- and Third prize Rs. 1000/- are given. Participants are given a participation certificate as a token of appreciation.

SUSAMSKRITI CULTURAL FORUM: This forum provides a platform to students in creative arts such as music, dance, literary, theatre events, etc, and conducts activities throughout the year. It also holds the annual talent search competition **"VERVE",** where the fresh talents are spotted and groomed to represent the college cultural team in intercollegiate competitions. Cash prizes are given to the winners of VERVE. The year-long activities of **SUSAMSKRITI** includes state-level Inter collegiate Cultural Festival **"KALANJALI"** held every year.

GUIDELINES FOR STUDENTS

ADMISSION: Admissions to first semester of various courses are done at the start of every academic year by strictly following the prevailing regulations/norms of GOI/CET/COMEDK/KMAT/University/AICTE, etc. A candidate seeking admission shall present the admission order issued by CET/ COMEDK/ KMAT/ Management to the College and follow the guidelines prescribed for the purpose. At the time of admission, a student has to produce the following documents.

1. Entrance exam rank card.

2. S.S.L.C. Marks Card (10th)

3. Marks Cards of Qualifying examination (12th)

4. Study Certificate

5. Rural Certificate (Selected under rural quota)

6. Transfer Certificate

7. Caste Certificate (if the student belongs to SC/ST/Cat-1 category)

8. Migration Certificate (if the student is from other Universities)

9. Eligibility Certificate from VTU (if the student is from outside Karnataka State)

10. Certificate issued by Ministry of Human Resource Development in case of Foreign Nationals/NRIs.

The submission of above documents is mandatory. Without these, his/her admission will not be approved by the Director of Technical education and Visvesvaraya Technological University. Students are not allowed to take the University examinations unless the admission is approved by these two bodies.

REGISTRATION: At the start of each semester, eligible students are required to register their names in the department on the day prior to opening day announced in the college calendar, paying the prescribed tuition fees and other dues. Late registration shall carry a fine of Rs. 300/- per day up to 5 working days. For registration on or after the sixth working day after reopening, a student will be charged re-registration fee of Rs. 3,000/-. However, the responsibility of satisfying the attendance requirement as per the regulations of VTU lies with the student.

COLLEGE WORKING HOURS:

Monday to Saturday: Forenoon - 9:00 A.M. - 11.55 A.M. Afternoon - 12.40 P.M. - 4-15 P.M.

Time table for the current semester will be displayed on the departmental notice boards on the reopening day.

TESTS AND INTERNAL ASSESSMENT

Continues Internal Evaluation (CIE): The IA marks is based on CIE for a total of 50 marks. Out of 30 marks based on performance of a student in 2 internal tests conducted in a semester in each subject, while 10 marks is based on the two assignment, while remaining 10 marks based on the conduction of quiz / seminar (self- study component) etc.

Semester End Exams (SEE): The University conducts examinations in each subject at the end of the semester for a total of 100 marks, which will be reduced to 50 marks. Therefore, the total marks in each subject will be 100 out of which 50 marks from SEE and 50 marks from CIE.

CLASS REPRESENTATIVES: Two students from each class are selected/nominated on merit as a link between students and the administration.

Duties and responsibilities of class representatives:

- ▶ To monitor the disciplinary aspects of students inside the classrooms
- ▶ To contact the HOD for making alternative arrangement for engaging free classes.
- ▶ To discuss with students, their genuine requirements and communicate to the appropriate authority such as Local Guardian Cell, concerned HOD or the Principal.
- ▶ To attend regular meetings organized in each semester with the Principal and Heads of the Departments for exchanging views.

In addition to the above, class representatives are free to meet the Principal and discuss any problem.

LOCAL GUARDIAN SCHEME: Students of all the semesters of UG courses are covered under this scheme. This scheme is meant to bridge the gap between the teachers, students and their parents. Under this scheme, counsellors from among teaching faculty are appointed to supervise the progress of 15-20 students each in all aspects and periodic reports on academic progress of students are communicated to parents through email and SMS each semester. The Coordinators for the I/II semester students are the Heads of the Physics & Chemistry departments. The coordinators for higher semester students are the respective Heads of the Departments or their nominees.

CODE OF CONDUCT FOR STUDENTS

	▸ Students should keep the campus clean and protect the environment.
Discipline	▸ Students should not damage/misuse college property.
	▸ Students should exhibit total discipline and exemplary behave
No Smoking policy	▸ SMOKING is strictly prohibited in the campus.
ID card	▸ Students should wear ID card in the campus throughout the stay
Uniform	▸ Students are expected to wear decent and formal dresses.
	▸ Students should wear prescribed uniform in labs.
Bus pass	▸ Students should carry valid college bus pass and should produce the same whenever required.
Wearing helmet	▸ Students coming by two-wheelers should compulsorily wear helmets and possess a Valid driving license.
	▸ Students should park their vehicles in a designated parking area only.
	▸ RAGGING is strictly prohibited both inside and outside the campus.
Anti Ragging	▸ Any student indulging in ragging will be immediately suspended from the College; a case will be registered and handed over to Police for further action.

INSTRUCTIONS TO PARENTS

In the interest of their wards, the parents are requested to adhere with the following and help in shaping their better future:

1. To regularly keep in touch with the HOD / Faculty / LG / Warden regarding their academic progress, regularity to classes and behavior, Not Satisfying Attendance requirement (NSAR), Not Satisfying Sessional requirement (NSSR).

2. To respond to the LGS report sent by the college after 1st and 2nd Test.

3. To give complete details of the local guardian, address, phone, e-mail ids etc. if the student is a resident of the HOSTEL.

4. To keep track of their wards with reference for any unauthorized visits, absence from college, especially if the student is a resident of the HOSTEL.

5. Advise their wards not to involve in ragging, acts of indiscipline in the campus/outside including hostels which is a Criminal Offence as per the Circulars of UGC, AICTE.

6. To advise the students to attend all the tests in all the subjects without fail, not to involve in Malpractice during tests/University examinations which will attract punitive action.

7. Ensure that every student will report to the institute on the scheduled date of registration every semester which will avoid being detained under NSAR.

8. To give complete contact details of parent and update changes in contact details viz. address, Mobile number, email-id to the following info@sirmvit.com or contact the Administrative office.

9. Parents can avail the performance and attendance status of their wards in the college website periodically. The login ID and password for the same may be obtained from the admission section or through e-mail: sirmvitadmissions@gmail.com

10. If the parents and students have any problems, they are requested to meet the concerned HOD.

TRAINING AND PLACEMENT CELL

Training & Placement cell of SIR MVIT is very effectively engaged in grooming and shaping the career of the students with the holistic development of their personality & professionalism by bridging the gap between academic learning and company expectation. All this and more done through seven phased training, imparted/inculcated to the students, and thus making the students employable at all the times. The T & P cell is headed by Prof. S. H. Khan, Director.

Name	Designation
Prof. S.H.Khan	Director, Training and Placement Cell
Mr. Ganesh Hosur	Manager
Mr. Shivakumar S	Office Assistant
Mr. Tejas Raju K	Technical Assistant

Our placement scenario is very good. During the normal market situation the placement for IT branches ranges between 80% to 100% and non-IT branches are maintaining between 78% to 83% . Even during the worst corona crisis we could place 71% of students.

Some of the High Package companies which have been visiting to college are as under:

Media. net: 36 lakhs per annum

Amazon: 16 lakhs per annum

Kickdrum: 16 lakhs per annum

Target: 13.84 lakhs per annum

Some of the Companies with 10 lakhs and above package are:

Morgan Stanley, Thorogood, Sprinklr, Target Corporation, Danske IT, Microfocus, Amadeus Lab, Tally Solutions etc,.

The most remarkable achievement for non-IT branches was that a company like LAM RESEARCH selected Mechanical Engineering students with 11.36 lakhs. This indeed is an amazing record created by Training & Placement cell of SIR MVIT.

We are continuously moving forxward to excellence in all the activities of Training & Placement Cell………….

STUDENT SUPPORT AND PROGRESSION

Professional body / Institutional memberships:

Sl.No.	Name of the Institution	Initiating Department
1.	Computer Society of India (CSI)	Computer Science & Engineering
2.	Computer Society of India (CSI)	Master of Computer Application
3.	SAE	Mechanical engineering
4.	IEEE	ECE, Telecom. & EEE
5.	IETE	Electronics and Telecommunication Engg.
6.	Indian Concrete Institute	Civil Engineering
7.	AIMA / BMA	MBA
8.	Association of Biotechnology Led Enterprises	Biotechnology

ENTREPRENEUR CELL (E-Cell)

E-Wings was started in 2006 with the coordinated efforts of the students and faculty of Sir MVIT. The cell works to inspire, educate and support new and future entrepreneurs.

▶ To bring out a new generation of entrepreneurs, Managers and Scientists who are able to inspire and lead tomorrow's high technology companies.

▶ To conduct successful entrepreneurship education programs so as to develop entrepreneurship skills among students.

STUDENT FEEDBACK SYSTEM

SYSTEMATIC EVALUATION SYSTEMS

The Institute has a system of regular evaluation of teaching staff by students with a view to get a feedback on their strengths and weaknesses. This will enable them to overcome their weaknesses and to consolidate on their strengths.

EXIT POLL

The institute has a system of getting feedback from the final year / outgoing students called EXIT POLL. They evaluate the institution on various criteria to name a few like Infrastructure facilities, Teaching, Hostels, Tests and examinations, Administration and extra-curricular activities.

EVALUATION OF TEACHING FACULTY BY STUDENTS

At the end of every semester, students evaluate the teachers handling different theory subjects with regard to various aspects of student-teacher interaction. The evaluation pertains to aspects such as

▶ Proper planning in teaching activity

▶ Ability to communicate effectively

▶ Innovation in teaching methods

▶ Creating interactive environment in classroom and encouraging questions from students.

Absolute confidentiality is maintained to protect the individual assessors. Students carry out the evaluations online on a network with a central server where the evaluation of individual teacher is consolidated for review by a committee headed by the Principal.

The review is followed by an appropriate feedback to teachers so as to facilitate improvement in teaching methods and skills.

STUDENT BENEFIT (MEDICLAIM & INSURANCE)

STUDENTS INSURANCE SCHEME:

All students are covered under group insurance scheme for life with a cover of Rupees One Lakh through Life Insurance Corporation of India.

MEDICLAIM COVERAGE FOR STUDENTS:

To provide adequate medical facilities to students, the institution has introduced Mediclaim Policy through United India Insurance Co. Ltd. to ensure reimbursement of Medical expenses incurred up to Rs. 15,000/- per annum

KALAKAUSTUBHA - Ensemble of Technical & Cultural clubs
Chair: Dr. E. Kavitha
Professor & Head, Dept of Electronics & Telecommunication Engineering

SUSAMSKRITI-The Cultural Encapsulate
Vice Chair: Dr. Priyanka Sharma
Associate Professor, Head, Dept. of MBA

Sl. No.	Name of the Club	Name of the Faculty Mentor	Department
1.	Sunaada	Ms. Ramya N.	Civil Engineering
2.	Laasya	Dr. Chaya T.Y.	Mathematics
3.	Kalakriti	Ms. Vani Harave	MCA
4.	Rangataranga	Mr. Vishwas U.M.	Humanities
5.	Alekhya	Ms. Tamil Selvi	Civil Engineering
6.	Hongirana	Mr. Prashanth B.B.	Humanities
7.	Yaavani	Ms. Reena Sonigrah	Well Being Consultant
8.	Chetana	Dr. Mahesh K.	EEE
9.	Nisarga	Ms. Bhavya S.	Civil Engineering
10.	Spandana	Dr. Rashmi K.V.	BT
11.	Vidya Bharathi	Mr. Prashanth L.	ME
12.	Sambhrama	Dr. V. Nagaradhika	Mathematics
13.	Suchitra	Mr. Chandrashekar B.	ME
14.	Vikasana	Dr. Sheetal Bagali	ECE
15.	Haasya	Mr. Ramkumar	Humanities
16.	Sundara Shrishti	Mr. Suraj Kumar B.P.	CSE
17.	PR & Media Cell	Dr. Jagadeesh Kumar D. & Ms. Deepthi J.R.	MBA / BT
18.	Well Being Club	Ms. Halima R. & Ms. Reena Sonigrah	BT / Well Being Consultant
19.	Women Empowerment club	Ms. Bindiya Thyagi	EEE
20.	Bhajans	Mr. Sriram Mustapura	Civil Engineering

SUTANTRA-The Technical Encapsulate

Vice Chair: Dr. Savita Choudhary

Associate Professor, Dept. of IOT

Sl. No.	Name of the Club	Name of the Faculty Mentor	Department
1.	Innovation Club	Dr. H.S. Yeshvantha	ME
2.	ROBOTICS & Computer Vision Club	Dr. Prashanth S.H.	ME
3.	GLUG	Dr. Soumya Patil	AI&ML
4.	E-Cell	Ms. Sheetal C.	MBA
5.	Automobile HUB	Mr. Halesh S.B.	ME
6.	Tech HUB	Ms. Sneha Bharti	MCA
7.	Photonics Club	Dr. Vijayashri Belgaonkar	ECE
8.	Math Club	Ms. Malashri S.	Maths
9.	Quiz Club	Ms. R. Latha	Maths

DEPARTMENT FORUMS AND PROFESSIONAL BODIES

Sl. No.	Name of the Professional Body	Name of the Faculty Mentor	Department
1.	IEEE Student Branch	Mr. Phaninder Ravi P.	ECE
2.	ISTE Student Chapter	Dr. Pradeepa S.	Civil Engineering
3.	IETE Student Chapter	Dr. E. Kavitha	ETE
4.	CSI Student chapter	Mr. Raghavendra Rao B. G.	MCA
5.	ASME student chapter	Mr. K. Ejaz Ahmed	ME
6.	ICI student chapter	Ms. Ramya N.	Civil Engineering
7.	NSS	Mr. Byregowda B.K.	ISE
8.	Jaivik – BT forum	Dr. Rashmi K.V.	BT
9.	InnovEce - ECE forum	Dr. Seema S.	ECE
10.	Avishkara - Science forum	Dr. Sasikumar N. Dixit	Physics

	Centers on Independent Charge initiated by GOVT of India / AICTE / GOK	
1.	Centre for Industry Institute Interaction-CIII	Dr. E. Kavitha Professor & Head, Dept. of ETE
2.	Institute Innovation Council–IIC	Dr. Vani Priya Ch. Professor & Head, Dept.of MCA
3.	Intellectual Property Rights Cell-IPR	Dr. Mahesh K. V. Professor, Dept. of EEE
4.	ICC [Internal Compliance Committee]	Dr. Priyanka Sharma Associate Professor & Head, Dept. of MBA

RAGGING AS PER UGC REGULATIONS & PUNISHMENTS:

Ragging as defined by UGC under Clause 3 of the Regulations, includes any act by a senior student that prevents, disrupts or disturbs academic activity of other student, exploiting the services of other students for completing their academic tasks, any act of financial extortion or forceful expenditure burden put on any other student(s), act of physical abuse of all variants like sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts causing physical harm or danger, any abuse by spoken words, e-mails, post, public insults which includes deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to any other student(s).

PUNISHMENT FOR INDULGING AND ABETTING RAGGING

(Ref: Clause 9.1 of UGC Regulations as well as AICTE guidelines)

Ragging in any form is a cognizable offence under the law. Exemplary and justifiably harsh punishment to be given to those found guilty of ragging and indulgence to ragging. Punishment at the institution level include:-

1. Cancellation of admission
2. Suspension from attending classes
3. Withholding/withdrawing Scholarship/Fellowship and other benefits.
4. Disqualification from appearing in any examination/evaluation process
5. Withholding examination result
6. Disqualification from representing in any meet, event, tournament, festival etc.
7. Suspension/expulsion from hostel
8. Rustication from the institution to a maximum 4 semesters.
9. Expulsion from the institution and consequent disqualification from admission in other institutions
10. Collective punishment when the person(s) committing/abetting the crime is/are not identified.

ANTI RAGGING COMMITTEE

Anti Ragging Committee has been constituted with the following members as indicated in the table below. Students may contact the members for assistance at the numbers indicated against their names for assistance related to ragging.

Sl.No.	Name	Department/Designation	Status	Mobile No.	Official No.
1	Prof. Rakesh S. G.	Principal	Chairman	9108341707	080-28467080
2	Dr. Shanmukharadhya	HOD-ME	Convenor	8105743459	080-28477024
3	Mr. Mailari Sunagar	Sub-Inspector of Police Chikkajala Police Station	Member	080-28467200	080-28467200
4	Mr. Purushotham	Local Media	Member	9901154205	9901154205
5	Mr. Karthik Seshan	NGO Representative	Member	8800594184	8800594184
6	Mr. K K Chandran	Parent Representative	Member	9743188994	9743188994
7	Mr. Anill Kumar Murthy	Assistant Manger	Member	9833651365	080-28477024
8	Ms. Reena Sonigrah	Professional Counselor	Member	9980770875	080-28477024
9	Dr. G. K. Prashanth	HOD - Chemistry	Member	9902586095	080-28477024

10	Dr. Hariharan Nalatore	HOD-Physics	Member	9964212062	080-28477024
11	Dr. Prashanth S. H.	ME	Member	9611501012	080-28477024
12	Dr. Rashmi K. V.	BT	Member	9900322322	080-28477024
13	Mr.Elaiyaraja P.	Warden, Men'sHostel	Member	7760011769	080-28477024
14	Dr. Shantha V.	Warden, Ladies Hostel	Member	7760011874	080-28477024
15	Mr. Madhukumar	Transport Manager	Member	9986464333	080-28477024
16	Dr. Rajesh Y. H.	PED	Member	9482682451	080-28477024
17	Dr. Sasikumar N.	Asst. Prof.-Physics	Member	9845044468	080-28477024
18	Mr. Prashanth B.B.	Asst. Prof.-Humanities	Member	9986042929	080-28477024
19	Mr. SampathKumar	Asst. Prof.-ME	Member	9591488258	080-28477024
20	Dr. Hariharan P	Asst. Prof.-BT	Member	9964212062	080-28477024
21	Ms. Chetana	Asst. Prof.- Maths	Member	9739352224	080-28477024
22	Mr. Ravish P. Y	Librarian	Member	9482682451	080-28477024
23	Mr Surya K C	Student - 4th Year	Member	8747805863	8747805863
24	Ms A Shreya	Student - 4th Year	Member	8747805863	8088705354
25	Mr Sudarshan K B	Student - 3rd Year	Member	7411341662	7411341662
26	Ms Unnati	Student - 3rd Year	Member	9141285097	9141285097
27	Mr Rudra Pratap Singh	Student - 2nd Year	Member	8209223089	8209223089
28	Ms Vibhanshi Jain	Student - 2nd Year	Member	6376868002	6376868002

GRIEVANCE REDRESSAL

A GRIEVANCE REDRESSAL COMMITTEE, with the following members is being constituted to realize the primary needs of the students and staff and to secure civil liberties for everybody.

The Staff and students may contact the members for any related cases and submit the complaints for assistance. The address and contact numbers of the members are as indicated against their names in the table below.

Sl.No.	Name	Department/ Designation	Status	Mobile No.	Official No.
1.	Prof. Rakesh S. G.	Principal	Chairman	9108341707	080-28477024
2.	Dr. Shanmukharadhya	HOD-ME	Member	8105743459	080-28477024
3.	Dr. Soumya Patil	HOD-AIML	Member	9663016443	080-28477024
4.	Dr. Sasmitha Mohapatra	HOD-ECE	Member	9035960301	080-28477024
5.	Dr. Jagedeesh Kumar D.	Assoc. Professor - BT	Member	9845567973	080-28477024
6.	Yawantha Kumar D.	IV year B.E. ETE (Student)	Member	- - -	080-28477024

INTERNAL COMPLAINTS COMMITTEE / COMMITTEE FOR PREVENTION OF SEXUAL HARASSMENT

An Internal Complaints Committee / Committee for prevention of Sexual Harassment has been constituted with the following members.

Sl. No.	Name & Designation	Department/ Designation	Positionin CICC	Mobile Number	email
1.	Dr. Priyanka Sharma	HOD, MBA	Chairman	9632352433	hod_mba@sirmvit.edu
2.	Dr. Vanipriya Ch.	HOD, MCA	Convenor	9036973536	vanipriya_is@sirmvit.edu
3.	Dr. V. Shantha	Professor, ME & Warden, Ladies Hostel	Member	7760011874	shantha_mech@sirmvit.edu
4.	Dr. Priya Narayan	Professor, BT	Member	9880993818	priya_biotech@sirmvit.edu
5.	Ms. Bindiya Tyagi	Asst. Professor, EEE	Member	9739147939	bindiya_eee@sirmvit.edu
6.	Mr. Raghav S	Asst. Professor, ISE	Member	9449623102	raghav_is@sirmvit.edu
7.	Mr.Aravind P. N.	Asst. Professor, Maths	Member	9741874459	aravind_math@sirmvit.edu
8.	Ms. Reena Sonigrah	Well Being Consultant	Member	9980770875	reena@sirmvit.edu
9.	Ms.Saraswathi R. Rao	Steno & PS to Principal	Member	9740588700	saraswathi_offstaff@sirmvit.edu
10.	Ms. Savithri R.	Jr. Asst. Instructor, CSE	Member	9886371052	savithri_cs@sirmvit.edu
11.	Mr. Mohammed Sadigh	Advocate	Member	-	-
12.	Ms. Sahitya Hegde	Student, III year B.E., CSE	Member	-	-
13.	Ms. Prisha Banerjee	Student, III Year B.E., BT	Member	-	-
14.	Ms. Vyshnavi D.R.	Student , Research Scholar - CV	Member	-	-
15.	Ms. Shalima Jain	Program Manager, Katalyst	Member from the NGO	-	-

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