

AICTE MANDATORY DISCLOSURE

1. NAME AND ADDRESS OF THE INSTITUTION

Name	SRI VENKATESHWARA COLLEGE OF ENGINEERING
Address	Sri Venkateshwara College of Engineering, Kempegowda International Airport Road, Vidya Nagar, Central Telecom Society, Bengaluru, Karnataka 562157
City	Bengaluru
State	Karnataka
Website	www.svcengg.edu.in
Phone No	9845178490, 9845569977
Fax No	-
Email	secretary@svcengg.edu.in, principal@svcengg.edu.in

2. NAME AND ADDRESS OF THE FOUNDATION

Name	SRI VENKATESHWARA EDUCATION FOUNDATION
Address	SVCE Campus, Vidyanagar, International Airport Road, Bettahalsuru Post, Chikkajala, Bengaluru-562157
City	Bengaluru-562 157
Phone No	+91 9845178490
Email	secretary@svcengg.edu.in

3. BOARD OF DIRECTORS

Name	Dr. Shashidhar Muniyappa	Managing Director
	Smt. Navya Shashidhar	Whole time Director

4. NAME AND ADDRESS OF THE PRINCIPAL

Name	Dr. Nageswara Guptha M Principal
Address	Sri Venkateshwara College of Engineering, Vidyanagar, Kempegowda International Airport Road, Bengaluru, Karnataka – 562 157
City	Bengaluru-560 097
State	Karnataka
Website	www.svcengg.edu.in
Phone No	9845569977

Fax No	-
Email	principal@svcengg.edu.in

5. NAME OF THE AFFILIATING UNIVERSITY

Name of the University	Visvesvaraya Technological University, Belagavi
Address	Jnana Sangama, Belagavi, Karnataka - 590018
City	Belagavi
State	Karnataka
Website	vtu.ac.in
Phone No	0831-2498100
Fax No	0831-2405467
Email	registrar@vtu.ac.in

GOVERNANCE

5.1 Members of the Board and their brief background

Sl No	Name of the Member	Position in the Current Engagement	Position in the BOG
Chairperson			
1	Shri. V Muniyappa	Education	Emirates Chairman
Members of the Trust /Society / Management			
2	Dr. Shashidhar Muniyappa	Educationalist	Managing Director
3	Smt. K M Rathnamma	Home maker	Member
4	Smt. Navya Shashidhar	Entrepreneur	Whole time Director
5	Shri. Raja Narayanappa	Entrepreneur	Member
6	Shri. L M Pradeep Kumar	Agriculturist	Member
7	Shri. V Shivashankar Reddy	Architect	Member
Faculty members of the Institution			
8	Dr. Sanjeev Linga Reddy	Teaching Faculty	External Member
9	Prof. Santosh Kumar S	Teaching Faculty	Member
Educationalists/Industrialists			
10	Shri. Shivashankar Reddy	Industrialist	Member
11	Dr. R Venkateshiva Reddy	Educationalist	Member
12	Dr. Vijila Kennedy	Educationalist	Member
13	Dr. Jayashankar Variyar	Educationalist	Member
Nominee of the UGC			

14	To be appointed	-	Member
Nominee of the AICTE			
15	To be appointed		Member
Nominee of the State Government			
16	To be appointed		Member
Nominee of the University to which the Institution is affiliated			
17	To be appointed	Principal	BNMIT
Head of the Institution, Ex-officio			
18	Dr. Nageswara Guptha M	Principal	Member Secretary

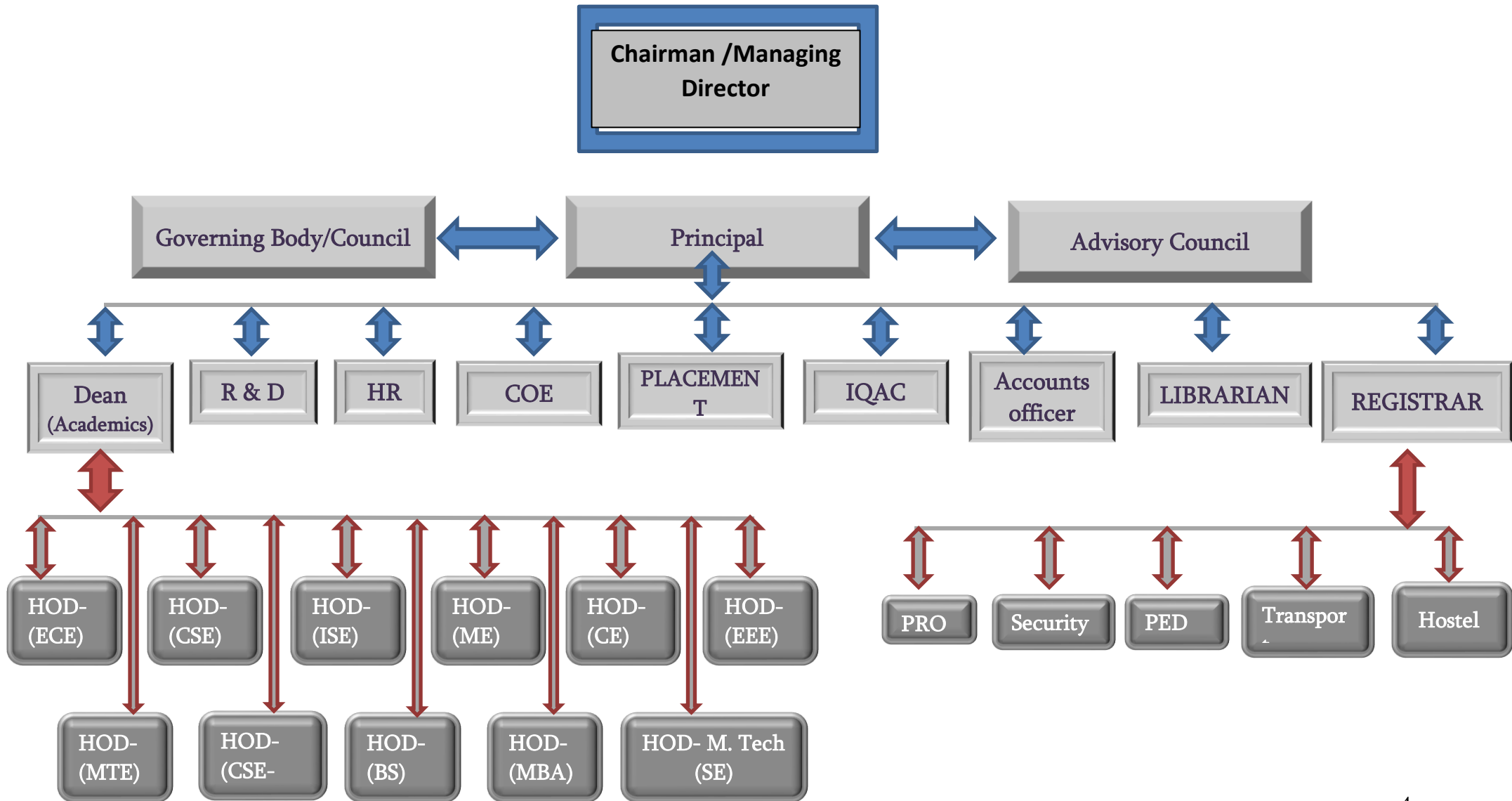
5.2 Members of Academic Advisory Body

Sl No	Name of the Member	Position
1	Sri. V Muniyappa	Chairman
2	Dr. Ranapratap Reddy	Member
3	Dr. Ram Mohan Babu	Member
4	Dr. Nalini N	Member
5	Dr. Chowdappa N	Member
6	Er. Mohan Reddy M	Member
7	Mr. Shivashankar Reddy	Member
8	Mr. Ravishankar M	Member
9	Mr. Ramesh B R	Member
10	Dr. Shashidhar Muniyappa	Ex-Officio Member

5.3 Frequency of the Board Meeting and Academic Advisory Body

Sl No	Name of the Body	Frequency of the Meeting
1	Governing Council	Once in a Semester
2	Board of Directors	Once in a Year
3	Academic Council	Once in a Year

5.4 ORGANIZATIONAL CHART AND PROCESSES



5.5 Nature and Extent of involvement of Faculty and students in academic affairs/improvements

Students/ Faculty constitute a major stakeholder in the institute's growth. The institute maintains an excellent rapport with the student community and faculty. The opinions & views of the students and faculty are taken seriously by the institute authorities. Some of the bodies/committees that have student and faculty representation are as follows.

Sl No	Committee Name
1	Grievances Redressal Committee
2	Anti-Ragging Committee
3	Anti-Sexual Harassment Committee
4	SC/ST, OBC & Minority Cell
5	Internal Quality Assurance Cell
6	Purchase & Budget Committee
7	Program Coordinators Committee
8	Student Welfare Committee
9	Hostel Committee
10	Women Welfare & Empowerment Committee
11	Cultural Committee
12	Library Committee
13	Alumni Committee
14	Placement Committee
15	Website/E-Resources Committee
16	Examination Committee
17	Magazine/News Letter Committee
18	Sports/NCC/NSS Committee
19	Research Committee
20	Industrial Advisory Board
21	Anti-Ragging Squad
22	Anti-Sexual Harassment Squad
23	Institute Innovation Cell
24	College Internal Committee

The student representatives and faculty in the above committees play an important role by actively participating and providing suggestions for overall improvement of the academic ambiance and to build the culture of excellence.

Sl. No	Name of the Committee	Name of the Faculty	
1	Grievances Redressal	Dr. NAGESWARA GUPTHA M, Principal	
		Ms. SUNEETHA RANI N	Mr. REVANASIDDAPPA M
		Dr. PRATHIMA V R	Mrs. PRIYA
		Dr. SUNILKUMAR K N	Dr. B V KRISHNA REDDY
		Mrs. RAMYA P	Dr. POORNIMA G R
		Mr. SANTHOSH KUMAR S	Mr. PRAKASHA G
		Mr. KULKARNI VARSHA	Boys Hostel Warden
		Mr. MARIA NAVIN J R	Girls Hostel Warden
		Mr. BASAVARAJA K T	Physical Education Director
		Student Representatives	
		Sourish Mitra (1VE22CS156)	
		Hruday V B (1VE21CS061)	
		G L Rithika (1VE21CS047)	
		Manasa H M (1VE22CS081)	
		Ganesh mani (1VE22EC056)	
		Kruthika (1VE21EC026)	
2	Anti-Ragging	Dr. NAGESWARA GUPTHA M, Principal	
		MR. LOKESH M	Dr. Latha M S
		Dr. Jijesh J J	Dr. Srinivasa Rao K
		Dr. Hema M S	Dr. Ajata Shathru Samal
		Dr. Loganathan R	Dr. Sunilkumar K N
		Dr. Prathima V R	Mr. Santosh kumar S
		Kusu Guna Sundar (1VE20CS072)	Manasa H M (1VE22CS081)
		Police Inspector Chikkajala Police Station	
3	Anti-Sexual Harassment	Dr. NAGESWARA GUPTHA M, Principal	
		Mrs. RAMYA P	Mrs. SARITHA S
		Dr. PRATHIMA V R	Mr. MADHUKUMAR
		Dr. SHALINI V	Mrs. SUDHA M
		Mrs. RAMYA P	Mr. BASAVARAJU K T
		Ms. CHAITRA	Ms. ARCHANA M (1VE20EC008)

4	SC/ST, OBC & Minority Cell	Dr. NAGESWARA GUPTHA M, Principal	
		Mr. SURESH D B	Mrs. SUKANYA N
		Ms. DIVAKARA M	Mr. SURESH D B
		Ms. ARPITHA J	Mrs. JAMANA V
		Mr. MARIA NAVIN J R	
5	Internal Quality Assurance Cell	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. Shashidhar Muniyappa, MD, SVEF, Bengaluru.	Dr. Sunil S – CoE & HoD, ME
		Dr. Nageswara Guptha M, Principal	Dr. Latha M S – HoD, CE
		Dr. Poornima G R, Dean Academics	Dr. Srinivasa Rao K – HoD, BS
		Mr. Prakasha G, Registrar	Dr. Ajatashatru Samal – HoD, MBA
		Mr. Mohan Arun Das, Placement Officer	Ms. Aditi Sharma Student, CS&E (AI), 7th Sem, SVCE.
		Dr. Sathish B S, Dean R&D	Mr. Chhayank Sharma, Alumni, CS&E, SVCE.
		Dr. Jijesh J J – HoD, E&CE	Mr. Shivashankar Reddy Civil Engineer
		Dr. Hema M S – HoD, CS&E	Mrs. Savithri R Parent
		Dr. Loghanathan R – HoD, IS&E	Dr. Manjunatha N K Assistant Professor, BS
		Dr. Prathima V R – HoD, CS&E (AI)	
		Prof. Santhosh Kumar S – HoD, CS&E (DS)	
		Dr. Sunil Kumar – HoD, CS&E (CY)	
		Dr. SHASHIDAR MUNIYAPPA – Management	
6	Purchase & Budget	Dr. NAGESWARA GUPTHA M – Principal	
		Mr. PRAKASH G	Mr. REVANASIDDAPPA M
		HoDs of ALL DEPARTMENTS	Mr. SHRIDHAR DESHPANDE
		Mr. LOKESHA K	Mrs. SUDHA M
		Dr. POORNIMA G R	Dr. B VENKATA KRISHNA REDDY
		Mr. ABHILASH D C	Mr. PRAVENKUMAR N
		Dr. SHALINI V	Dr. DUNDAPPA AMOJI
		Mrs. PRATHIBHA A	Mr. SRIKANTH S

7	Program Coordinators	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. Loganathan R	Dr. Latha M S
		Dr. Jijesh J J	Dr. Sunil Kumar K N
		Dr. Hema M S	Prof. Santosh kumar S
		Dr. Prathima V R	Dr. Srinivasa Rao
		Dr. Loganathan R	Dr. Ajathashatru Samal
		Dr. Sunil S	
8	Student Counseling /Welfare	Dr. NAGESWARA GUPTHA M, Principal	
		Mr. GURU PRASAD Y K	Mrs. Suneetha Rani N
		Mr. Yuvraj B	Mr. Guruprasad Y K
		Mr. Lokesh M	Mrs. Preethi M H
		Mrs. Meghavarshini S K	Mr. Naveen Kumar B M
		Mr. Prasanna H N	
9	Hostel Development welfare	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. POORNIMA G R	PUSHKAR RANJAN
		Dr. BAMA S	SOURAV KUMAR
		Mr. MURUGAN	ABHINEK PANDEY
		Mr. NANDAKUMAR	KOUSTAV DATTA
		Ms. RASHMI	KISLAY
10	Women Welfare & Empowerment	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. Latha M S	Mrs. Ranjana Thakuria
		Dr. Prathima V R	Mrs. Ashwini A M
		Dr. Shalini V	Jamuna V
		Mrs. Archana M	Dr. Ratna Dhar
11	Cultural/ Music etc., Activities	Dr. NAGESWARA GUPTHA M, Principal	
		Mrs. DIVYARAJ G N	Ms. SUNITHA RANI
		Mr. MADHUKUMAR	Ms. CHANDANA M
		Mrs. MEGHAVARSHINI SK	Ms. YASHASWINI GIRISH
		Mr. VIKAS H	Ms. ISHA KUMARI
		Mrs. ARCHANA M	Ms. HARSHINI RAJ
		Mr. GURUPRASAD Y K	Mr. MANISH KUMAR S
		Mrs. SUKANYA N	R SUNIL
		Mr. LAVANYA S	Ms. ROSHINI B N
		Mr. YUVRAJ B	Ms. NIKSHITHA D M

12	Library	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. DUNDAPPA AMOJI,	Mrs. Sukanya N
		Mr. Annegowda A B	Mr. Chaithanya K M
		Mrs. Archana M	Mr. Nithish D
		Mrs. Amrutha C	Mr. Sudha M
		Mr. Yuvraj B	
13	Alumni	Dr. NAGESWARA GUPTHA M, Principal	
		Mrs. VARSHA KULKARNI	Mr. H N PRASANNA
		Mr. SANTHOSH KUMAR	Dr. SUNIL S
		Mr. GURUPRASAD Y K	Mr. NAVEEN KUMAR B M
		Mr. GIRISWAMY B G	
14	Placement Committee/ /Entrepreneur Development Cell/Incubation Centre	Dr. NAGESWARA GUPTHA M, Principal	
		Mr. MOHAN ARUN DAS S	Mr. Revanna Siddappa M
		Mr. MANJUNATH M	Mr. CHETAN C
		Mrs. PRATIBHA A	Mr. PRAVEEN KUMAR,
		Mr. SRIKANTH R	Dr. AJATHA SHATRU SAMAL
15	Website/E-Resources	Dr. NAGESWARA GUPTHA M, Principal	
		MR. ADITYA K	Mrs. SUDHA M
		Mr. MANJU D	Dr. SUNIL S
		Mr. ABHILASH D C	Mrs. HARSHITHA URS A S
		Ms. PREETI M H	Mr. ABHISHEK K
		Mr. THYAGARAJ K J	Mr. YASHWANTH Y V
		Mr. NAGESH R	
16	Examination	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. SUNIL S	Mr. GIRISWAMY B G
		Mr. SANTHOSH KUMAR S	Mr. NAVEEN KUMAR B M
		Mrs. B PADMAVATHY	Mr. SHASHIDHARA J M
		Mrs. DIVYARAJ G N	Mr. PRASANNA H N
		Mr. MARIA NAVIN J R	Mr. MANJUMATH B R
		Mrs. PRATIBHA A	Mr. MANJUNATHA B R
17	Magazine/News Letter	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. DUNDAPPA AMOJI	Mr. LAVANYA S
		Mrs. RAKSHITHA K S	Mrs. PREETI M H
		Mrs. DEVIKA S	Mr. SUDHA M
		Dr. SHALINI V	Mr. MURUGESH P D
		Mr. SRIDHAR V	Mr. MOHAN ARUN DAS

		DESHPANDE	
		Mr. PRAVEENKUMAR	
18	Sports/NCC/NSS	Dr. NAGESWARA GUPTHA M, Principal	
		Mr. PRAVEEN KUMAR N (PED)	TARUN S P (ECE)
		Mr. DIVAKARA M	DEEKSHITHA KAKARLA (CSE)
		Mr. BHARATH M	MITHUN H N (ECE)
		Mr. CHETHAN C	SRUSTHI N (ECE)
		Mr. MOHAN V	B C ADITHYA RAO (ECE)
		Mr. NANDAKUMAR K	VIJAYKUMAR (ISE)
		Mr. PRASANNA H N	Mr. PRAVEEN KUMAR
		Mr. RANJEETH	
19	Industrial Advisory Board	Dr. NAGESWARA GUPTHA M, Principal	
		Mr. Shridhar Deshpande, Coordinator	
		1 Dr. Durgesh Nadig Si. Scientific Officer, Center for Cryogenic Technology, IISc, Bengaluru	
		2 Er. Mohan Reddy MD SNS Constructions Pvt Ltd. Bengaluru	
		3 Er. Rathan Prasad M Operation Manager, Hustler India	
		4 Er. Vaibhav Koushik A.V VOiLA 3D (VOiLA Scientific Needs Pvt Ltd).	
		5 Mr. Suresh Babu Biradar Properiter, National Die Casting, peenya Bengaluru.	
20	Disciplinary Committee	Dr. NAGESWARA GUPTHA M, Principal	
		Mr. PRAKASHA G	Mrs. MARIA NAVIN J R
		Mrs. ARCHANA M	Mr. NANDAKUMAR K
		Mr. SRIKANTH S	Dr. B VENKATA KRISHNA REDDY
		Mr. VINEETH KUMAR P K	Mr. MOHAN V
		Mr. MANJUNATH M	Mrs. RATHNA DHAR
21	Anti-Ragging Squad	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. SATHISH B S	Dr. RATHNA DHAR
		Mrs. NIRAJNANA C	Dr. LATHA M S
		Mr. CHETHAN C	Dr. POORNIMA G R
		Mrs. SUKANYA N	Mr. MURUGAN

		Mr. BASAVARAJU K T	
22	Anti - Sexual Harassment Squad	Dr. NAGESWARA GUPTHA M, Principal	
		Mrs. RAMYA P	Mrs. NIRANJANA C
		Dr. NIRMALA S GUPTHA	Mrs. SOWMYA T
		Ms. AMRUTHA C	Mrs. SUDHA M
		Ms. VEDA N	Mrs. SARITHA S
		Mrs. PREETHI M H	
23	Institute Innovation Cell	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. Shashidhar Muniyappa	Mr. Shridhar Deshpande
		Dr. NIRMALA S GUPTHA	Mr. Prakasha G
		Mr. Revanasiddappa M	Mrs. Prathibha A
		Dr. Poornima G R	Dr. Sunil S
		Mr. Chethan C	Mr. Naveen Kumar B M
24	College Internal Complaints Committee	Dr. NAGESWARA GUPTHA M, Principal	
		Dr. Poornima G R Professor/ECE & Dean Academics	Dr. Poornima G R Professor/ECE & Dean Academics
		Dr. Latha M S Professor / HoD / CE	Dr. Latha M S Professor / HoD / CE
		Ms. Suneetharani N Assistant Professor/CHE	Ms. Suneetharani N Assistant Professor/CHE
		Mrs. Saritha S SDA/GA	Mrs. Saritha S SDA/GA
		Mrs. Harsha S Technical Supervisor/ISE	Mrs. Harsha S Technical Supervisor/ISE

5.6 Mechanism/ Norms and Procedure for democratic/ good Governance

Institutional growth depends purely on the various Mechanisms and Norms followed at institute level. The institute is maintaining various mechanisms for good governance.

- In order to solve the various grievances generated by the Stakeholders the Grievance Redressal Committee will be continuously monitoring.
- The faculty members are appraised by the Faculty Appraisal System to encourage them.
- The feedback system enables the students to express their views on various aspects starting from the Teaching Learning Process, Facilities etc., to have continuous improvement in the system.
- IQAC cell of the institute will monitor the Academic and Administrative activities for continuous improvement.
- Anti-Ragging Committee will monitor to maintain ragging free campus

- Anti-Sexual Harassment Committee

5.7 Student Feedback on Institutional Governance/ Faculty performance

5.7.1 Feedback on Institutional Governance

Rating	Not Applicable	Needs Improvement	Not Applicable	Good	Very Good	Excellent
Rating Scale	0	1	2	3	4	5

Sl. No.	Parameter
1	Classroom Ambience - Ventilation
2	Classroom Ambience - Power Backup
3	Classroom Ambience - ICT facilities
4	Cleanliness-Lecture Halls
5	Cleanliness- Corridors
6	Cleanliness-Toilets
7	Water supply
8	Campus Environment
9	Medical Facilities in Emergency
10	Transport -Route
11	Transport-Schedule
12	Sports-Play Fields
13	Internet-Bandwidth
14	Internet-Access
15	Library-Working Hours
16	Library-Volumes and Titles
17	Library-Accessibility
18	Library-Digital Library and usage
19	Office Support
20	Lab Facilities
21	Cultural Forum (Fest, Competitions etc.)

22	Tech Forums Activities (Seminars, Guest Lectures, Industrial Visit, etc.)
23	Interaction of Management with Students
24	Canteen-Cleanliness
25	Canteen-Menu
26	Canteen-Price
27	Hostel-Cleanliness
28	Hostel-Power Backup
29	Hostel-Security-Boys
30	Hostel-Security-Girls
31	Hostel-Food
32	Hostel-General and Drinking Water
33	Hostel-Hot water
34	Campus-Safety and Security
35	Campus-Parking Facility
36	Campus-Stores / Stationery
37	Campus-Common Rooms
38	Placements-Technical Training
39	Placements-Soft Skills Training
40	Placements-Assistance for Higher studies

5.7.2 Feedback on Faculty Performance

Sl. No.	Attributes
1	Course Outcomes and expected revised Blooms knowledge levels are explained
2	Using Teaching Aids
3	Practice Collaborative active learning with good communication
4	Inspiration level
5	Imbibe Higher Order Thinking and Create interest in Course
6	Examples, case studies are given or discussed which includes environment protection and sustainability
7	Preparing students towards the end semester examinations and Outcome attainment
8	Ability of teacher for clarification

5.8 Grievance Redressal mechanisms for Faculty, staff and students

The committee regularly conducts meetings and addresses the grievances of the students, teaching and supporting staff. As per guidelines of AICTE/UGC/DTE/VTU the Grievance Redressal Committee was established with the following members.

Chairperson	Dr. NAGESWARA GUPTHA M	Principal
Coordinator	Ms. SUNEETHA RANI N	AP/BS
Members	Dr. PRATHIMA V R	P/AI
	Dr. SUNILKUMAR K N	ASP/CY
	Mrs. RAMYA P	AP/ECE
	Mr. SANTHOSH KUMAR S	AP/DS
	Mr. KULKARNI VARSHA	AP/CSE
	Mr. MARIA NAVIN J R	AP/ISE
	Mr. BASAVARAJA K T	AP/ME
	Mr. REVANASIDDAPPA M	AP/CE
	Mrs. PRIYA	AP/MBA
	Dr. B V KRISHNA REDDY	ASP/BS
	Dr. POORNIMA G R	P/Dean Academics
	Mr. PRAKASHA G	Registrar
	Boys Hostel Warden	Ex-Officio Members
	Girls Hostel Warden	
	Physical Education Director	
	Student Representatives	
	Sourish Mitra (1VE22CS156)	Student Representative
	Hruday V B (1VE21CS061)	Student Representative
	G L Rithika (1VE21CS047)	Student Representative
	Manasa H M (1VE22CS081)	Student Representative
	Ganesh mani (1VE22EC056)	Student Representative
	Kruthika (1VE21EC026)	Student Representative

Responsibilities:

- All grievances submitted in writing or online by an individual member of the Institution regarding employment/association, working conditions, and any other alleged injustice done to an employee/student while discharging his/her duties at the Institution will be considered by the Grievance Redressal Committee.
- The coordinator shall schedule a meeting and present the case to the committee for resolution. Both the complainant and the respondent must be present, as well as any additional individual whose attendance is essential for the issue to be resolved quickly.

- The Grievance Redressal Committee will study the documents, including the petition/application, the relevant documents, the statements of the complainant, the statements of the respondent, and the statements of witnesses, and will discuss with those involved before submitting its recommendations to the Head of the Institution for further action within one month, if possible, but no later than three months.
- The Grievance Redressal Committee will propose to the Head of the Institution/ Disciplinary Committee that appropriate action be taken against the complainant in the case of a false and frivolous complaint (if proven).
- The GRC will apply natural justice principles in determining the concerns before it.
- If necessary, the Grievance Redressal Committee may mediate between the complainant and the respondent.
- Other duties as per MoE/AICTE/UGC/DTE/VTU directions.
- The GRC will apply natural justice principles in determining the concerns before it.
- Preparation and submission of Annual Report by June 30 to Chairperson.

5.9 Establishment of Anti Ragging Committee

As per guidelines of AICTE/UGC/DTE/VTU the Anti-Ragging committee was established with the following members

List of Members in Anti Ragging Committee

Sl No	Name	Position
1	Dr. NAGESWARA GUPTHA M	Chairperson
2	Mr. LOKESH M	Coordinator
3	Dr. Jijesh J J	Member
4	Dr. Hema M S	Member
5	Dr. Loganathan R	Member
6	Dr. Prathima V R	Member
7	Dr. Latha M S	Member
8	Dr. Srinivasa Rao K	Member
9	Dr. Ajata Shathru Samal	Member
10	Dr. Sunilkumar K N	Member
11	Mr. Santosh kumar S	Member
12	Kusu Guna Sundar (1VE20CS072)	Student Representative
13	Manasa H M (1VE22CS081)	Student Representative
14	Police Inspector Chikkajala Police Station	Ex-officio Member

Responsibilities:

- To receive complaints from Grievance committee and Anti-Ragging Squad
- Patrolling the campus to prevent any raging activities
- To plan the distribution of letters to students' parents and guardians at the start of the college year in order to raise awareness.
- To form an anti-ragging unit and keep an eye on its operations.
- To propose ways to increase vigilance against any act that constitutes ragging.
- Take ragging prevention procedures and make sure that all freshmen, seniors, and institution employees are aware of them.
- Take anti-ragging measures to remove the scourge of ragging, as defined in the applicable rules, such as the development of an anti-ragging squad, a ragging mentoring cell, and so on.
- Ensuring that undertakings are taken in the form of an affidavit by students, parents/guardians, and institute staff members.
- Assuring that the measures to be conducted adhere to the guidelines of the regulatory bodies' relevant rules
- To distribute action taken report on anti-ragging in the institute to the appropriate authorities on time.
- Create a system for receiving, processing, and responding to all ragging-related information.
- Create and implement a solid anti-ragging programme in college.
- From time to time, advise the Disciplinary Committee and sub-committees on new rules or directives for dealing with ragging cases (as applicable).
- Address stakeholder grievances as soon as possible, particularly those relating to gender sensitivity issues, such as sexual harassment of women.
- Raising staff awareness of ragging incidents.
- Compile/submit, on a biannual basis, the grievance summary report (on ragging cases), together with recommendations.
- Keep all records, statements, activities, and correspondence relating to ragging instances.
- Discuss important ragging cases in order to raise awareness among students and educators.

- Ensure the development of numerous cells and committees, as well as their proper operation and monitoring mechanisms.
- Meeting whenever required based on complaints
- Maintaining the all the documents
- If required bring to the notice of Management for further action.
- Other duties as per MoE/AICTE/UGC/DTE/VTU directions
- Preparation & submission of Annual Report by June 30 to undersigned

5.10 Establishment of Online Grievance Redressal Mechanism

Online Grievance Submission Link: <https://www.svcengg.edu.in/grievance-redressal/>

- Sri Venkateshwara College of Engineering, Bengaluru affiliated to VTU, Belagavi and accredited by AICTE, New Delhi following a unique procedure for Grievance Redressal by considering all stake holders.

The procedure followed for Grievance Redressal at SVCE, Bengaluru is as follows:

- The stake holders are provided with an Email Address to send their grievances directly to the management i.e. Director of the Institute.
- Once the Grievance is received by the Director, the director will go through the severity and process will be initiated along with GRC (Grievance Redressal Committee).
- Based on the Grievance raised, Initial level screening is done to understand whether the grievance raised is Valid or not along with the Head of the Corresponding In charge. If it is not a valid grievance then same will be intimated to stake holders and it is closed.
- If the grievance is a valid, the corrective action will be initiated along with GRC in order to solve the problem.
- Continuous monitoring on the Grievance will be carried out by GRC until it gets closed and status will be intimated to stake holders.
- GRC will be continuously monitoring the current grievances as well as closed grievances for continuous improvement.

5.11 Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University

Dr. Shrishail Kakkeri Head, product development cell

The committees regularly conduct meetings and address the grievances of the students, teaching and supporting staffs. As per guidelines of AICTE/UGC/DTE/VTU the Grievance Redressal Committee was established with the following members

List of Members in Grievance Redressal Committee

Sl No	Name	Position
1	Dr. NAGESWARA GUPTHA M	Chair person
2	Ms. SUNITHA RANI B S	Coordinator
3	Dr. PRATHIMA V R	Member
4	Dr. SUNILKUMAR K N	Member
5	Mrs. RAMYA P	Member
6	Mr. SANTHOSH KUMAR S	Member
7	Mr. KULKARNI VARSHA	Member
8	Mr. MARIA NAVIN J R	Member
9	Mr. BASAVARAJA K T	Member
10	Mr. REVANASIDDAPPA M	Member
11	Mrs. PRIYA	Member
12	Dr. B V KRISHNA REDDY	Member
13	Dr. POORNIMA G R	P/Dean Academics
14	Mr. PRAKASHA G	Registrar
15	Boys Hostel Warden	Ex-Officio Members
16	Girls Hostel Warden	
17	Physical Education Director	
18	Physical Education Director	Ex-Officio Members
19	Sourish Mitra (1VE22CS156)	Student Representative
20	Hruday V B (1VE21CS061)	Student Representative
21	G L Rithika (1VE21CS047)	Student Representative
22	Manasa H M (1VE22CS081)	Student Representative
23	Ganesh mani (1VE22EC056)	Student Representative
24	Kruthika (1VE21EC026)	Student Representative

Responsibilities:

- All grievances submitted in writing or online by an individual member of the Institution regarding employment/association, working conditions, and any other alleged injustice done to an employee/student while discharging his/her duties at the Institution will be considered by the Grievance Redressal Committee.

- The coordinator shall schedule a meeting and present the case to the committee for resolution. Both the complainant and the respondent must be present, as well as any additional individual whose attendance is essential for the issue to be resolved quickly.
- The Grievance Redressal Committee will study the documents, including the petition/application, the relevant documents, the statements of the complainant, the statements of the respondent, and the statements of witnesses, and will discuss with those involved before submitting its recommendations to the Head of the Institution for further action within one month, if possible, but no later than three months.
- The Grievance Redressal Committee will propose to the Head of the Institution/ Disciplinary Committee that appropriate action be taken against the complainant in the case of a false and frivolous complaint (if proven).
- The GRC will apply natural justice principles in determining the concerns before it.
- If necessary, the Grievance Redressal Committee may mediate between the complainant and the respondent.
- Other duties as per MoE/AICTE/UGC/DTE/VTU directions.
- The GRC will apply natural justice principles in determining the concerns before it.
- Preparation and submission of Annual Report by June 30 to Chairperson.

5.12 Establishment of Internal Complaint Committee (ICC)

As per guidelines of AICTE/UGC/DTE/VTU the Internal Complaint Committee/ Anti-Sexual Harassment Committee was established with the following members.

Sl No	Name	Position
1	Dr. NAGESWARA GUPTHA M	Chair person
2	Dr. Poornima G R Professor/ECE & Dean Academics	Coordinator
3	Dr. Latha M S Professor / HoD / CE	Faculty Member
4	Ms. Suneetharani N Assistant Professor/CHE	Faculty Member
5	Mrs. Saritha S SDA/GA	NT Staff Member
6	Mrs. Harsha S Technical Supervisor/ISE	NT Staff Member
7	Mrs. MeghaVarshini Research Scholar/ECE	Student Member
8	Ms. Kritika Taank (1VE21CS083)	Student Member
9	Anusha D R (1VE21EC010)	Student Member
10	Mrs. Nandini Jaganath President, I Love to Care (India) Pvt. Ltd., Bengaluru	Member (NGO)
11	Dr. Prathima V R Professor & HoD / AI	Member Convener

Responsibilities:

- To receive complaints from Grievance Committee and Anti-Sexual Harassment Squad.
- Patrolling the campus to prevent any Sexual Harassment activities.
- Meeting whenever required based on complaints.
- Maintaining all the necessary documents.
- If required bring to the notice of Management for further action.
- This committee functions along with CICC.
- Other duties as per MoE/AICTE/UGC/DTE/VTU directions.
- Preparation and submission of Annual Report by June 30 to Chairperson.

5.13 Establishment of Committee for SC/ST

As per guidelines of AICTE/UGC/DTE/VTU the SC/ST/OBC/Minority Welfare Cell/committee was established with the following members.

List of Members in SC/ST/OBC/Minority Welfare Cell/ Committee

Sl No	Name	Position
1	Dr. NAGESWARA GUPTHA M	Chair person
2	Mr. SURESH D B	Coordinator
3	Ms. DIVAKARA M	Member
4	Ms. ARPITHA J	Member
5	Mr. MARIA NAVIN J R	Member
6	Mrs. SUKANYA N	Member
7	Mr. SURESH D B	Member
8	Mrs. JAMANA V	Member
9	Mr. MARIYA NAVEEN J R	Member

Responsibilities:

As per GoI/MoE/AICTE/UGC/GoK/DTE/VTU guidelines.

- Ensure equal opportunity and social justice for students from SC and ST by providing them with equal opportunities in the sectors of education.
- Ensure that students in the category receive their rightful scholarship and other benefits from the government's different initiatives.
- By counseling and sensitizing stakeholders, assure equity for all employees and students.
- To organize interactive sessions and casual discussions with students on a regular basis to address their personal, social, and academic concern.
- Preparation and submission of Annual Report by June 30 to Chairperson

5.14 Internal Quality Assurance Cell

IQAC is constituted in institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationalists and representatives of local management and stakeholders.

Objectives:

- To ensure quality standards in teaching, learning and evaluation patterns and related activities.
- To administers various new academic activities to supplement the existing practices. Further, it encourages activities in the co-curricular and extra-curricular spheres.

The composition of IQAC is as follows:

Sl No	Name	Position
1	Dr. Shashidhar Muniyappa, MD, SVEF, Bengaluru.	Members of Management
2	Dr. Nageswara Guptha M, Principal	Chair person
3	Dr. Poornima G R, Dean Academics	Senior Administrative Officers
4	Mr. Prakasha G, Registrar	Senior Administrative Officers
5	Mr. Mohan Arun Das, Placement Officer	Senior Administrative Officers
6	Dr. Sathish B S, Dean R&D	Senior Administrative Officers
7	Dr. Jijesh J J – HoD, E&CE	Teachers of the College
8	Dr. Hema M S – HoD, CS&E	Teachers of the College
9	Dr. Loghanathan R – HoD, IS&E	Teachers of the College
10	Dr. Prathima V R – HoD, CS&E(AI)	Teachers of the College
11	Prof. Santhosh Kumar S – HoD, CS&E (DS)	Teachers of the College
12	Dr. Sunil Kumar – HoD, CS&E (CY)	Teachers of the College
13	Dr. Sunil S – CoE & HoD, ME	Teachers of the College
14	Dr. Latha M S – HoD, CE	Teachers of the College
15	Dr. Srinivasa Rao K – HoD, BS	Teachers of the College
16	Dr. Ajatashatru Samal – HoD, MBA	Teachers of the College

17	Ms. Aditi Sharma Student, CS&E (AI), 7 th Sem, SVCE.	Nominees from local Society, Students and Alumni
18	Mr. Chhayank Sharma , Alumni, CS&E, SVCE.	Nominees from local Society, Students and Alumni
19	Mr. Shivashankar Reddy Civil Engineer	Nominees from Employers /Industrialists /Stake holders
20	Mrs. Savithri R Parent	Nominees from Employers /Industrialists /Stake holders
21	Dr. Manjunatha N K Assistant Professor, BS	Alumni

Strategies of IQAC:

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks.
- The relevance and quality of academic and research programmes.
- Equitable access to and affordability of academic programmes for various sections of society.
- Optimization and integration of modern methods of teaching and learning.
- The credibility of evaluation procedures.
- Ensuring the adequacy, maintenance and functioning of the support structure and services.
- Research sharing and networking with other institutions in India and abroad.

Functions of IQAC:

- Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles
- Documentation of the various programmes/activities leading to quality improvement
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices
- Development and maintenance of institutional database through MIS for the purpose of maintaining/enhancing the institutional quality
- Development of Quality Culture in the institution
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

ACADEMIC UNITS AT SVCE, BENGALURU

The academic unit of the Institute is the departments. Interdisciplinary research is being carried out in these academic units. The various academic units are listed below. The activities of departments include teaching at all levels and research. The centres focus on interdisciplinary research and some teaching, mostly at the postgraduate level.

DEPARTMENTS

- Civil Engineering
- Mechanical Engg.
- Computer Science & Engg.
- Information Science & Engg.
- Artificial Intelligence
- CSE- Cyber Security
- CSE-Data Science
- Physics
- Mathematics
- Chemistry
- Master of Business Administration
- M.Tech in Structural Engg.

SVCE, Bengaluru, has 12 departments. Each department has its own administration structure. The heads of the department tenure is on rotation basis among professors for a period of two years. Each department offers a program (At the undergraduate and or post-graduate level and Ph. D.). The departments of Mathematics, Physics and Chemistry are supporting teaching departments and offer Ph. D Programme.

6.1 Name of Programmes approved by AICTE

- [Undergraduate Programmes](https://svcengg.edu.in/mandatory-disclosures/)

<https://svcengg.edu.in/mandatory-disclosures/>

Sl. No	Course	Year of Est.	Approval Intake (2022-23)
1	Electronics & Communication Engineering	2001-02	120
2	Computer Science and Engineering	2001-02	180

3	Information Science and Engineering	2001-02	60
4	Mechanical Engineering	2002-03	30
5	Civil Engineering	2004-05	30
6	CSE-Artificial Intelligence	2020-21	60
7	CSE-Data Science	2022-23	60
8	CSE-Cyber Security	2022-23	60
Total Intake			600

- Post Graduate Programmes**

Sl. No	Course	Year of Est.	Intake
1	M. Tech. in Structural Engg.	2009-10	18
2	MBA	2013-14	60
Total Intake			84

6.2 Name of Programmes Accredited by NBA

- Under Graduate Programmes**

<https://svcengg.edu.in/mandatory-disclosures/>

Sl. No	Course
1	Electronics & Communication Engineering
2	Computer Science and Engineering
3	Information Science & Engineering

6.3 ACCREDITATION STATUS OF VARIOUS COURSES

- Under Graduate Programmes**

Sl No	Name of the Department	Year of Established	Accreditation Status			
			NBA		NAAC	
			From	Upto	From	To
1	Electronics & Communication	2001-02	2022-23	30-06-2025	23-02-2021	

	Engineering					
2	Computer Science and Engineering	2001-02	2022-23	30-06-2025		
3	Information Science and Engineering	2001-02	2022-23	30-06-2026		
4	Mechanical Engineering	2002-03	01-01-2016	30-06-2022		
5	Civil Engineering	2004-05	01-08-2019	30-06-2022		
6	CSE-Artificial Intelligence	2020-21	-	-		
7	CSE-Artificial Intelligence	2022-23	-	-		
8	CSE-Artificial Intelligence	2022-23	-	-		

• **Post Graduate Programmes**

Sl No	Name of the Department	Year of Established	Accreditation Status			
			NBA		NAAC	
			From	To	From	To
1	M. Tech. in Structural Engg.	2009-10	-	-	23-02-2021	22-06-2026
2	MBA	2013-14	-	-		

For More Details :

<https://svcengg.edu.in/mandatory-disclosures/>

6.3.1 For each Programme the following details are to be given (Preferably in Tabular form):

A. Under Graduate Programmes

Sl. No	Course	Intake	Duration (Years)	Cut off marks/rank of admission during the last three years			Fees (As Approved by state Govt.)	Placement Facilities
				2023	2022	2021		
1	Electronics & Communication Engineering	120	4	193199	171871	177813	1,13,265	Yes
2	Computer Science and Engineering	180	4	182421	107594	153754	1,13,265	Yes

3	Information Science and Engineering	60	4	163703	153657	175598	1,13,265	Yes
4	Mechanical Engineering	30	4	176931	-	-	1,13,265	Yes
5	Civil Engineering	30	4	-	-	173244	1,13,265	Yes
6	CSE-Artificial Intelligence	60	4	131399	148626	132035	1,13,265	Yes
7	CSE-Cyber Security	60	4	141463	143194	-	1,13,265	Yes
8	CSE-Data Science	60	4	146916	158805	-	1,13,265	Yes

B. Post Graduate Programmes

Sl. No.	Course	Intake	Duration (Years)	Cut off marks/rank of admission during the last three years			Fees (As Approved by state Govt.)	Placement Facilities
				2023	2022	2021		
1	M. Tech. in Structural Engg.	18	2	2238	3526	22912	80,860	Yes
2	MBA	60	2	40137	23715	6740	69,310	Yes

6.3.2 Campus placement in last three years with minimum salary, maximum salary and average salary

A. Total Placements

Sl. No	Year	Total Offers	Highest CTC	Average CTC	No. of companies recruited
1	2023-2024*	34	9.50 LPA	3.50 LPA	22*
2	2022-2023	260	14.00 LPA	3.50 LPA	55
3	2021-2022	294	20.00 LPA	3.50 LPA	63
4	2020-2021	226	9.60 LPA	3.50 LPA	59
5	2019-2020	258	5.00 LPA	3.50 LPA	28

*In progress

A. Category/Industry wise

Sl. No.	Year	No. of companies recruited	IT	Core	EdTech	Others
1	2023-2024*	22	17	3	0	2

2	2022-2023	55	31	3	2	9
3	2021-2022	35	27	1	3	4
4	2020-2021	59	47	2	3	7
5	2019-2020	28	22	1	1	4

B. Dept.-wise Placements

2023-24										
	CSE	ISE	ECE	CV	ME	AI	EEE	MT	M B A	TOTAL
Total No of students	183	53	53	16	13	26	-	-	60	404
No. of Eligible students	183	53	53	16	13	26	-	-	60	404
% of Eligible students	100	100	100	100	100	100	-	-	100	100
No . of offers	19	8	1	0	0	6	-	-	0	34
No. of offers-Female	5	4	1	0	0	3	-	-	0	13
No. of offers-Male	14	4	0	0	0	3	-	-	0	21
No. of placed students	19	8	1	0	0	6	-	-	0	34
No. of placed students Female	5	4	1	0	0	3	-	-	0	13
No. of placed students Male	14	4	0	0	0	3	-	-	0	21
% of students placed out of Eligible students	10.38	15.09	1.88	0	0	11.53	-	-	0	9.72
% of students placed out of Total students	10.38	15.09	1.88	0	0	11.53	-	-	0	9.72

2022-23										
	CSE	ISE	ECE	CV	ME	AI	EEE	MT	M B A	TOTAL
Total No of students	192	60	110	44	43	-	-	25	60	534
No. of Eligible students	192	60	110	44	43	-	-	25	60	534
% of Eligible students	100	100	100	100	100	-	-	100	100	100

No . of offers	111	29	63	9	25	-	-	14	9	260
No. of offers-Female	25	18	31	3	2	-	-	1	5	112
No. of offers-Male	59	11	32	6	23	-	-	13	4	148
No. of placed students	111	29	63	9	25	-	-	14	9	260
No. of placed students Female	25	18	31	3	2	-	-	1	5	112
No. of placed students Male	59	11	32	6	23	-	-	13	4	148
% of students placed out of Eligible students	57.81	48.33	57.27	20.45	58.13	-	-	56	15	44.7
% of students placed out of Total students	57.81	48.33	57.27	20.45	58.13	-	-	56	15	44.7

2021-22										
	CSE	ISE	ECE	CV	ME	AI	EEE	MT	M B A	TOTAL
Total No of students	174	55	120	82	63	-	7	22	35	558
No. of Eligible students	174	55	120	82	63	-	7	22	35	558
% of Eligible students	100	100	100	100	100	-	100	100	100	100
No . of offers	125	37	80	10	22	-	0	10	10	294
No. of offers-Female	56	22	41	3	1	-	0	3	9	135
No. of offers-Male	69	15	39	7	21	-	0	7	1	159
No. of placed students	125	37	80	10	22	-	0	10	10	294
No. of placed students Female	56	22	41	3	1	-	0	3	9	135
No. of placed students Male	69	15	39	7	21	-	0	7	1	159
% of students placed out of Eligible students	71.83	67.27	66.66	12.19	34.9	-	0	45.45	28.57	46.69
% of students	71.83	67.27	66.66	12.19	34.9	-	0	45.45	28.57	46.69

placed out of Total students										
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C. Company wise Placements – 2024 graduating batch**

Sl. No.	Name of the company	Selections	CTC (in lakhs)
1	Amazon	03	Rs 5.50 LPA
2	Johnson Controls	05	Rs 9.50 LPA
3	Mavenberg Innovations	03	Rs 4.30 LPA
4	Nokia Solutions & Networks	14	Rs.8.20 LPA
5	Scaler Academy	05	Rs 7.00 LPA
6	Vtiger	03	Rs. 2.50 - 3.50 LPA
7	Peol Solutions	01	Rs 3.50 LPA
	Total	34	

***Placement season is in progress**

Company wise Placements – 2023 graduating batch

Sl. No.	Name of the company	Selections	CTC (in lakhs)
1	Alucor Solutions	01	Rs 14.00 LPA
2	Care Health Insurance	03	Rs 3.00 LPA
3	Clarivate Analytics	10	Rs 8.10 LPA
4	Clarks Exotica	03	Rs 3.00 LPA
5	Deloitte	04	Rs 4.12 LPA
6	CSG India Pvt Ltd	02	Rs 7.50 LPA
7	CRMIT Solutions	01	Rs 5.00 LPA
8	E&Y	13	Rs 4.83 LPA
9	Foxconn	40	Rs 3.00 LPA
10	Emertxe Information Technology	02	Rs 3.60 LPA
11	Hitachi ABB Powergrids	06	Rs 6.00 LPA
12	Indo- MIM	02	Rs 3.30 LPA
13	Infinite Computer Solutions	21	Rs 4.50 LPA
14	Johnson Controls	11	Rs 9.50 LPA
15	Mavenberg Innovations	02	Rs 4.30 LPA
16	Mphasis	15	Rs 3.25 LPA
17	Nokia Solutions & Networks	15	Rs 8.10 LPA

18	Nicomatic India Electronics Pvt Ltd	04	Rs 5.00 LPA
19	Quinnox	22	Rs 3.75 LPA
20	SLK Software	03	Rs 3.20 LPA
21	Software AG	03	Rs 7.50 LPA
22	Sonata Software	04	Rs 4.00 LPA
23	TCS	13	Rs 3.96 LPA
24	Torry Harris	10	Rs 5.00 LPA
25	Tech - Mahindra	05	Rs 5.50 LPA
26	Whiteboard Technologies	15	Rs 2.40 LPA
27	Vilcart Solutions Pvt Ltd	02	Rs 2.40 LPA
28	Reconnect Energy Solutions	01	Rc 3.00 LPA
29	Increff	01	Rs 2.40 LPA
30	Corizo	08	Rs 3.00 LPA
31	Intellipaat	04	Rs 3.00 LPA
32	Kanini Software	01	Rs 5.00 LPA
33	Jaro Education	02	Rs 6.60 LPA
34	Unisys	02	Rs 5.50 LPA
35	Dynamatic Technologies Ltd	06	Rs 2.40 LPA
	Total	260	

Company wise Placements – 2022 graduating batch

Sl. No.	Name of the company	Selections	CTC (in lakhs)
1	E & Y	34	Rs 4.50LPA
2	Hexaware Technologies	04	Rs 4.00 LPA
3	TCS	14	Rs 3.50 LPA
4	Jaro Education	03	Rs 6.60 LPA
5	Sasken Technologies	12	Rs 5.00 LPA
6	Wipro	14	Rs 3.50 LPA
7	Clarivate Analytics	9	Rs 6.48 LPA
8	HCL Technologies	17	Rs 4.25 LPA
9	Software AG	5	Rs 6.00 LPA
10	Legato Technologies	11	Rs 5.76 LPA
11	Capgemini	07	Rs 4.25 LPA
12	Kaar Technologies	03	Rs 6.50 LPA
13	Gyansys	03	Rs 4.50 LPA
14	Ntt Data	11	Rs 5.00 LPA
15	Xoriant	01	Rs 5.50 LPA

16	Infosys	07	Rs 3.60 LPA
17	6D Technologies	06	Rs 4.00 LPA
18	Anora Labs	03	Rs 4.00 LPA
19	Birlasoft	01	Rs 4.00 LPA
20	Bright Champs	02	Rs 5.00 LPA
21	Byjus	03	Rs 5.00 LPA
22	Centum Adeneo India Pvt Ltd	04	Rs 3.00 LPA
23	Cirrus Labs	01	Rs 4.00 LPA
24	Clarks Exotica	02	Rs 4.60 LPA
25	Dynamatic Technology	07	Rs 3.00 LPA
26	Emertxe	02	Rs 3.00 LPA
27	Gracira Technologies	02	Rs 2.40 LPA
28	Happiest Minds Technologies	02	Rs 5.40 LPA
29	HP	01	Rs 3.50 LPA
30	I Link Digital	02	Rs 2.80 LPA
31	IBM	05	Rs 4.50 LPA
32	Indian Document Solutions	01	Rs 2.96 LPA
33	Infinite Computer Solutions	10	Rs 3.50-4.50 LPA
34	Johnson Controls	01	Rs 5.00 LPA
35	Maini Precision Products Ltd	06	Rs 3.00 LPA
36	Mphasis	06	Rs 3.25 LPA
37	Quinnox Consultancy Services	07	Rs 3.80 LPA
38	Roter Lehmann Partner India Private Limited	03	Rs 2.40 LPA
39	Scaledge India Pvt Ltd	01	Rs 3.60 LPA
40	Skolar Edtech Pvt Ltd	24	Rs 3.00 LPA
41	Sonata Software	12	Rs 4.00 LPA
42	Square Yards	11	Rs 3.50 LPA
43	Star Union Life Insurance	02	Rs 2.80 LPA
44	Supai Infotech	02	Rs 3.60 LPA
45	Tech- Mahindra	02	Rs 3.50 LPA
46	Verzeo	02	Rs 3.00 LPA
47	Wells Fargo	01	Rs 20.00 LPA
48	White Board Technologies	04	Rs 2.40 LPA
49	Wiley Mthree	01	Rs 7.00 LPA
Total		294	

E. Prominent Recruiters of 2024 graduating Batch

Sl.No.	Major Recruiters	No. of Student got Placed
1	Amazon	03
2	Johnson Controls	05
3	Mavenberg Innovations	03
4	Nokia Solutions & Networks	14
5	Vtiger	03
	Total	28

Prominent Recruiters of 2023 graduating Batch

Sl.No.	Major Recruiters	No. of Student got Placed
1	Clarivate Analytics	10
2	Quinnox	22
3	Nokia Solutions & Networks	15
4	E&Y	13
5	Torry Harris	10
6	Hitachi ABB Powergrids	06
7	TCS	13
8	Johnson Controls	11
9	Infinite Computer Solutions	21
10	Mphasis	15
11	Deloitte	04
	Total	136

Prominent Recruiters of 2022 graduating Batch

Sl.No.	Major Recruiters	No. of Student got Placed
1	E & Y	34
2	TCS	14
3	Wipro	14
4	Legato Technologies	11
5	HCL Technologies	17
6	Capgemini	07
7	NTT Data	11
8	Sonata Software	12
9	Happiest Minds Technologies	02
10	Infinite Computer Solutions	10

11	IBM	05
12	Tech- Mahindra	02
	Total	132

Prominent Recruiters of 2021 graduating Batch

Sl.No.	Major Recruiters	No. of Student got Placed
1	NCR	1
2	Accenture	37
3	Amazon	17
4	Infosys	18
5	TCS	10
6	Quinnox	7
7	Jaro Education	9
8	JP Morgan	1
9	Dell	1
10	Capgemini	9
11	6d Technologies	6
Total Offers		116

6.3.3 Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval.

Sl no	Name of the University	Address	Website	Accreditation status of the University in its Home Country	Ranking of the University in the Home Country	Whether the degree offered is equivalent to an Indian Degree	Nature of Collaboration	Conditions of Collaboration	Complete details of payment a student has to make to get the full benefit of Collaboration
1	Curtin University of Technology	Digital Ecosystems and Business Intelligence Institute Technology Park, Bentley, Perth, Australia – 6102.	https://www.curtin.edu.au/	accredited by TEQSA	1. 194th in the 2022 annual QS World University Rankings. 2. 2nd in the world for Engineering - Mineral & Mining, 3. Ranked 5th in Australia for Architecture in the 2021 QS World University Rankings by Subject	NIL	Academic and Research & Development activities in the field of Information and Communication Technology	-	-



2	Asia universit y	500, Lioufeng Rd., Wufeng, Taichung 41354, Taiwan	https://web .asia.edu.t w/EN/inde x.php	Ministry of Education of Taiwan	32	NIL	Student Exchange and Internship	-	-
3	Addis Ababa Universit y (AAU)	P.O.Box1028,Mexic o Square, Addis Ababa University,Ethiopia	http://ww w.aau.edu. et/	Ministry of Education of Ethiopia	1	NIL	Academic and Research & Developme nt activities in the field of Information and Communica tion Technology	-	-

7. FACULTY

ABSTRACT

Abstract	Prof.	Assoc. Prof.	Asst. Prof.	Ph.D.	P.G.	U.G.	Total
Male	09	17	51	29	48	-	-
Female	05	04	47	12	44	-	-
Total	14	21	98	41	92	-	133

Type of Appointment	Prof.	Assoc. Prof.	Asst. Prof.	Ph.D.	P.G.	Male	Female	Total
Permanent	14	21	98	41	92	77	56	-
Temporary	-	-	-	-	-	-	-	-
Total	14	21	98	41	92	77	56	-

A. FACULTY DETAILS (REGULAR)

Sl.	Department	Professor				Associate Professor				Assistant Professor				Total				Grand Total
		Male		Female		Male		Female		Male		Female		Male		Female		
		Ph. D.	P. G.	Ph. D.	P. G.	Ph. D.	P. G.	Ph. D.	P. G.	Ph. D.	P. G.	Ph. D.	P. G.	Ph. D.	P. G.	Ph. D.	P. G.	
1	Electronics & Communication Engineering	01	-	01	-	03	-	01	-	01	11	-	10	05	11	02	10	28
2	Computer Science and Engineering	03	-	02	-	03	-	01	-	01	07	-	18	07	07	03	18	35
3	Information Science and Engineering	01	-	-	-	02	-	01	-	-	05	-	03	03	05	01	03	12
4	Mechanical Engineering	01	-	-	-	-	-	-	-	-	06	-	-	01	06	-	-	07
5	Civil Engineering	-	-	01	-	01	-	-	-	-	03	-	01	02	03	01	-	06
6	CSE-Artificial Intelligence	-	-	01	-	01	-	01	-	-	03	-	03	01	03	02	03	09
7	CSE-Data Science	01	-	-	-	01	-	-	-	-	03	-	-	02	-	-	03	05
8	CSE-Cyber security	-	-	-	-	02	-	-	-	-	02	-	-	02	02	-	-	04
9	Physics	-	-	-	-	01	-	-	-	-	01	-	-	01	01	-	-	02
10	Chemistry	-	-	-	-	01	-	-	-	-	01	-	01	01	01	-	-	03
11	Mathematics	01	-	-	-	-	-	-	-	-	01	03	03	01	01	03	03	08
12	Language	-	-	-	-	-	-	-	-	-	03	-	02	-	03	-	02	05
Total		08		05		15		04	-	02	46	03	41	26	43	12	42	124
12	M. Tech	01	-	-	-	01	-	-	-	01	-	-	-	02	01	-	-	03
13	M.B.A.	-	-	-	-	01	-	-	-	-	02	-	03	01	02	-	03	06
Total		01	-	-	-	02	-	-		-	02	-	03	03	03	-	03	09
		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
Grand Total		09	-	05	-	17	-	04	-	03	48	03	44	29	46	12	45	133

B. FACULTY DETAILS (TEMPORARY)

Sl. No.	Department	Adhoc						Total 1	Retired and Reappointed					Total 2	Grand Total (T1+T2)
		Pro fessor	Assoc. Prof.	Asst. Prof.	Ph. D.	P.G.	U. G.		Profes sor	Ass oc. Pro f.	Ass t. Pro f.	Ph. D.	P.G .		
1	Electronics & Communication Engineering	NIL													
2	Computer Science and Engineering														
3	Information Science and Engineering														
4	Mechanical Engineering														
5	Civil Engineering														
6	CSE-Artificial Intelligence														
7	CSE-Data Science														
8	CSE-Cyber security														
9	Physics														
10	Chemistry														
11	Mathematics														
12	Language														

C.FACULTY DETAILS (ADJUNCT FACULTY)

Sl. No.	Department	Adhoc					Total 1	Retired and Reappointed					Total 2	Grand Total (T1+ T2)
		Professor	Assoc. Prof.	Ass t. Prof.	Ph. D.	P. G.		U. G.	Professor	Assoc. Prof.	Ass t. Prof.	Ph. D.		
1	Electronics & Communication Engineering	NIL												
2	Computer Science and Engineering													
3	Information Science and Engineering													
4	Mechanical Engineering													
5	Civil Engineering													
6	CSE-Artificial Intelligence													
7	CSE-Data Science													
8	CSE-Cyber security													
9	Physics													
10	Chemistry													
11	Mathematics													
12	Language													



PERMANENT FACULTY: STUDENT RATIO

Sl. No.	Programme	Professors	Associate Professors	Assistant Professors	Total	SFR 2023-2024
1	ECE	02	04	20	23+2	15.6
2	CSE	05	04	22	31+4	17.4
3	ISE	01	03	08	12	15
4	CSE-AI	01	02	06	09	20
5	CSE-DS	01	01	03	05	12
6	CSE-CY	00	02	02	04	15
7	ME	01	00	06	05+2	18
8	CV-UG	01	01	04	04+2	15
9	CV-PG	01	01	01	03	12
10	Basic Science	01	02	15	18	21.4
11	MBA	00	01	04	6	20
TOTAL		17	15	92	130	

Note: *_Department is under closure and overall students are 40 in 2 Years and faculty are shared from EEE & ECE other than dedicated 2 faculty

In CAY only 2nd year is running with intake of 30

NUMBER OF FACULTY EMPLOYED AND LEFT DURING THE LAST THREE YEARS

- FOR THE AY-2023-24**

Sl. No.	Department	AY-2023-24						Total
		Prof		Asso.Prof		Asst. Prof		
		Male	Fem ale	Mal e	Fem ale	Mal e	Female	
1	Electronics & Communication Engineering							11
2	Computer Science and Engineering							10
3	Information Science and Engineering							7
4	Mechanical Engineering							9
5	Civil Engineering							6
6	CSE-Artificial Intelligence							14



7	CSE-Data Science							
8	CSE-Cyber security							
9	Physics							1
10	Chemistry							1
11	Mathematics							1
12	Language							1
13	M.Tech							1
14	MBA							
Total								62

• **FOR THE AY-2022-23**

Sl. No.	Department	AY-2022-23						Total
		Prof		Asso.Prof		Asst. Prof		
		Male	Female	Male	Female	Male	Female	
1	Electronics & Communication Engineering							11
2	Computer Science and Engineering							10
3	Information Science and Engineering							7
4	Mechanical Engineering							9
5	Civil Engineering							6



6	CSE-Artificial Intelligence							14
7	CSE-Data Science							
8	CSE-Cyber security							
9	Physics							1
10	Chemistry							1
11	Mathematics							1
12	Language							1
13	M.Tech							1
14	MBA							
Total								62

• **FOR THE AY-2021-22**

Sl. No.	Department	AY-2021-22						Total
		Prof		Asso.Prof		Asst. Prof		
		Male	Fem ale	Mal e	Fem ale	Mal e	Female	
1	Electronics & Communication Engineering	1	0	3	0	3	1	8
2	Computer Science and Engineering	1	0	0	1	1	2	5



3	Information Science and Engineering	1	1	0	0	0	0	2
4	Mechanical Engineering	1	0	0	0	8	0	9
5	Civil Engineering	0	0	0	0	0	1	1
6	CSE-Artificial Intelligence	1	0	0	0	5	0	6
7	CSE-Data Science	0	0	0	0	0	1	1
8	CSE-Cyber Security	0	0	0	0	0	1	1
9	Physics	0	0	0	0	0	0	0
10	Chemistry	0	0	0	0	1	0	1
11	Mathematics	0	0	0	0	1	1	2
12	language	1	0	0	0	1	2	4
13	M B A	-	-	-	-	-	-	-
14	M.Tech	-	-	-	-	--	-	-
Total								40

8. Profile of Vice Chancellor/ Director/ Principal/Faculty

- **PRINCIPAL**



PRINCIPAL.pdf

- **Electronics & Communication Engineering**

[https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive link](https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link)

- **Computer Science and Engineering/AI**

[https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive link](https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link)

- **Information Science and Engineering**

[https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive link](https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link)

- **Department of Mechanical Engineering**

[https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive link](https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link)

- **Civil Engineering**

[https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive link](https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link)

- **Chemistry**

[https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive link](https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link)

- **Mathematics**

[https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive link](https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link)

- **Physics**
https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link
- **Kannada**
https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link
- **English**
https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link
- **MBA**
https://docs.google.com/document/d/1Jl1fUAL5ry43QpcpD6ZMjnPNDeX8GK9vh9PH05F1Tg8/edit?usp=drive_link

8.1 Research Guidance (Number of Students)

Sl. No.	Department/Centre	No. of registered research scholars	No. of research scholars awarded Ph.D. Degree
1	Electronics & Communication Engineering	08	01
2	Computer Science and Engineering	07	03
3	Mechanical Engineering	07	02
4	Civil Engineering	01	01
5	Mathematics	04	01
6	MBA	02	Nil
TOTAL			

8.2 Research Publications in International/National Journals

The following have published papers in SCI / SCI expanded, Scopus Indexed and UGC recognized journals.

Department/Centre	SCI Expanded Journals	E SCI / WOS Journals	SCOPUS Indexed Journals	UGC Approved	Others / Communicated and Under Review	Total
Electronics & Communication Engineering	-	-	18	15	06	39
Computer Science	-	2	05	-	-	7

and Engineering						
Information Science and Engineering						
Mechanical Engineering			7			
Civil Engineering			01			
CSE-Artificial Intelligence	-	-	-	2	7	9
CSE-Data Science	-	-	05	-	-	05
CSE-Cyber Security	-	-	04		02	06
Physics	-	-	02	-		02
Chemistry	-	-	01	-		01
Mathematics			03	03		06
language						
M B A	-	-	3	-	6	9
M.Tech						

8.3 Patents filed / published:

Department	Name of Faculty	Title/name of Project	Published/ Filling details	Date & Reference No
CSE-Data Science	Santosh Kumar S	German Patent on A Grey Wolf Optimization-Based Clustering Approach for Energy Efficiency in Wireless Sensor Network	Patent Granted DE202023105409 U1-2023-10-11	202023-105409
Basic Science	Dr. Srinivasa Rao K & Dr. Manjunatha N K	Natural Cooling Tower for Water Consumption Application	Granted	14/11/2023 377667-001
Basic Science	Dr. Srinivasa Rao K & Dr. Manjunatha N K	Nutrient Distribution System for Trickle Irrigation	Granted	18/10/2023 392778-001
Basic Science	Dr. Srinivasa Rao K & Dr. Manjunatha N K	Multi-Purpose 3D Printing & Laser Engraving Machine	Granted	22/12/2023 396450-001

MECHANICAL ENGINEERING	Dr. SUNIL S	Apparatus and Method for Producing Biodiesel Fuel	14-06-23	Patent No: 434727
MECHANICAL ENGINEERING	Dr. SUNIL S	Natural Cooling Tower for water consumption Application	14-11-2023	377667-001
MECHANICAL ENGINEERING	Dr. SUNIL S Mr. GIRISWAMY B G	Nutrient Distribution system for trickle irrigation.	18-10-2023	392778-001
MECHANICAL ENGINEERING	Dr. SUNIL S Mr. GIRISWAMY B G	Multi-Purpose 3D printing & Laser Engraving Machine	22-12-23	396450-001
CSE-CY	Dr Sunil Kumar K N	An Auto Encoder Based Bio Medical Signal Transmission System To Optimize Power Using Convolution Neural Network	20 2023 105 340.8	Patent Granted
CSE-CY	Dr Sunil Kumar K N	German Patent on A Grey Wolf Optimization-Based Clustering Approach for Energy Efficiency in Wireless Sensor Network	DE202023105340 U1·2023-10-12	Patent Granted
ECE	Dr. Poornima G R	Multi Purpose 3-D & Laser Engraving Machine	---	02-10-2023 and 396450-001
ECE	Dr. Poornima G R	Cooling Tower for Water Consumption Applications	---	19-01-2023 and 377667-001
ECE	Dr. Jijesh J J	A gray wolf	---	10-11-2023

		optimization based clustering system for energy efficiency in WSN		and H04W 84/18
ECE	Prof. Niranjana C	Intelligent Virtual Assistant Robot	Filed on 18-09-2023	10/02/2023 and 379058-001
Civil Engg	Prof. Naveen Kumar B M	Optical 3D Puzzle Toy Microscope Apparatus		05/01/2024
CSE	Dr SATHISH B S	Cost - Effective Wearable Device for Assisting Visually Impaired Individuals	Published	23.12.2023 & 202341084568

8.4 Book/Book Chapters Published by the Faculty

Department of Basic Science

1. Book: Applied Chemistry for EEE Stream : ISBN: 978-93-5747-756-7
2. Book: Chemistry Lab Manual for Engineers : ISBN: 978-93-551-894-9
3. Book: Chemistry Laboratory Manual: ISBN: 978-93-5515-754-6
4. Book: Applied Chemistry for Computer Science Engineering: ISBN: 978-93-5842-068-5
5. Book Chapter: Phytobial Remediation: A New Technique for Ecological Sustainability. "In Agricultural and Environmental Nanotechnology: Novel Techniques and Their Ecological Impact : ISBN: 978-981019-5453-5

Department of ME

NIL

Department of Cyber Security

Prof. Pavan P Kashyap-Cloud Computing -**Sun Star Publisher**-ASIN : B0CQM72DQ6

Department of Cyber Security

Niranjana C, *et al*, "Introduction to AI technique and analysis of time series data using facebook prophet model" Innovative Engineering with AI Applications, pp. 171–188, 2023

9. FEE

9.1 Details of Fee, As Approved By State Fee Committee, For The Institution

A. Time schedule for payment of Fee for the entire Programme

A.Y	Duration (In months)
2023-24	one
2022-23	one
2021-22	one

B. No. of Fee waivers granted with amount and name of students

A.Y	URL
2019-20	https://docs.google.com/spreadsheets/d/1m_J-fMXtcRwFPUJJMXHBvE6Wj_IIDTsF/edit#gid=135771263
2020-21	https://docs.google.com/spreadsheets/d/1l3ZCzrJT8uj8qvRurlDo9nHoF17Iy07K/edit#gid=1012991130
2021-22	Under processing

C. Number of scholarship offered by the Institution, duration and amount

A.Y	Number of scholarship offered	Duration(In Years)	Amount(Rs)
2019-20	05	one	Up to 80000/-
2020-21	05	one	Up to 80000/-
2021-22	05	one	Up to 80000/-

D. Estimated cost of boarding and Lodging in Hostels

A.Y	Estimated cost of boarding and Lodging (Rs)
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2019-20	87500/-
2020-21	87500/-
2021-22	87500/-

10. Admission

10.1 Number of seats sanctioned with the year of approval- AY-2023-2024

Details of Programmes Offered by the College						
Programme Level	Name of Programme/ Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No. of Students Admitted
UG	Electronics & Communication Engineering	48	XII STD	English	120	117
	Computer Science and Engineering	48	XII STD	English	180	180
	Information Science and Engineering	48	XII STD	English	60	55
	Mechanical Engineering	48	XII STD	English	60	-
	Civil Engineering	48	XII STD	English	60	-
	Artificial Intelligence	48	XII STD	English	60	53
	Cyber Security		XII STD	English	60	50
	Data Science		XII STD	English	60	60
PG	M.Tech-Civil Engineering	24	BE	English	18	2
	MBA	24	ANY DEGREE	English	60	60

Ph. D	Electronics & Communication Engineering	60	M.Tech/ME/Ms	English	NA	
	Computer Science and Engineering	60	M.Tech/ME/Ms	English	NA	
	Mechanical Engineering	60	M.Tech/ME/Ms	English	NA	
	Civil Engineering	60	M.Tech/ME/Ms	English	NA	
	Mathematics	60	M.Tech/ME/Ms	English	NA	
	Physics	60	M.Tech/ME/Ms	English	NA	

10.1.1 Number of seats sanctioned with the year of approval A.Y_2022-23

Details of Programmes Offered by the College						
Program Level	Name of Programme/ Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No. of Students Admitted
UG	Electronics & Communication Engineering	48	XII STD	English	120	120
	Computer Science and Engineering	48	XII STD	English	180	179
	Information Science and Engineering	48	XII STD	English	60	60
	Mechanical Engineering	48	XII STD	English	60	0
	Civil	48	XII STD	English	60	0

	Engineering					
	Artificial Intelligence		XII STD	English	60	60
	Cyber Security		XII STD	English	60	59
	Data Science	48	XII STD	English	60	60
PG	M.Tech- Electronics & Communication Engineering	24	BE	English	NA	-
	M.Tech- Computer Science and Engineering	24	BE	English	NA	-
	M.Tech- Mechanical Engineering	24	BE	English	NA	-
	M.Tech-Civil Engineering	24	BE	English	18	03
	MBA	24	ANY DEGREE	English	60	60
Ph. D	Electronics & Communication Engineering	60	M Tech	English	NA	NA
	Computer Science and Engineering	60	M Tech	English	NA	NA
	Mechanical Engineering	60	M Tech	English	NA	NA
	Civil Engineering	60	M Tech	English	NA	NA
	Mathematics	60	M tech	English	NA	NA

10.1.2 Number of seats sanctioned with the year of approval A.Y_2021-22

Details of Programmes Offered by the College						
Programme Level	Name of Programme/ Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No. of Students Admitted
UG	Electronics & Communication Engineering	48	XII STD	English	120	97
	Computer Science and Engineering	48	XII STD	English	180	179
	Information Science and Engineering	48	XII STD	English	60	60
	Mechanical Engineering	48	XII STD	English	60	0
	Civil Engineering	48	XII STD	English	60	08
	Artificial Intelligence	48	XII STD	English	30	55
PG	M.Tech- Electronics & Communication Engineering	24	BE	English	NA	0
	M.Tech- Computer Science and Engineering	24	BE	English	NA	0
	M.Tech- Mechanical Engineering	24	BE	English	NA	0
	M.Tech-Civil Engineering	24	BE	English	18	11

	MBA	24	ANY DEGR EE	English	60	60
Ph. D	Electronics & Communication Engineering	60	M Tech	English	NA	
	Computer Science and Engineering	60	M Tech	English	NA	
	Mechanical Engineering	60	M Tech	English	NA	
	Civil Engineering	60	M Tech	English	NA	
	Electrical And Electronics Engineering	60	M tech	English	NA	

10.2 Number of Students admitted under various categories each year in the last three years

• **A.Y_2023-24**

Branch	Intake	CET	SNQ	COMED-K	AICTE J&K	MGT	TOTAL	TOTAL with out SNQ & J&K	Vacancy
E&CE	120	105	6	0		12	123	117	3
CS&E	180	81	9	36	2	63	191	180	0
IS&E	60	27	3	2		26	58	55	5
ME	30	0	1	0		0	1	0	30

CV	30	0	0	0		0	0	0	30
AI	60	27	3	3		23	56	53	7
DS	60	36	3	2	2	22	65	60	0
CY	60	37	3	4	2	9	55	50	10
Art. Int									
TOTAL	600	313	28	47	6	155	549	515	85

Branch	Intake	PG CET	MGT	Total	Vacancy
MBA	60	29	30	59	1
M.TECH (Structural)	18	02	0	02	16

**(PG DATA AS ON 29-02-2024
ADM UNDER PROCESS)**

• **A.Y_2022-23**

Branch	Intake	CET	SNQ	COMED-K	AICTE J&K	MGT	TOTAL	TOTAL with out SNQ & J&K	Vacancy
E&CE	120	106	6			14	126	120	0
CS&E	180	79	9	23	4	77	192	179	1
IS&E	60	27	3	1		32	63	60	0
ME	30						0	0	30
CV	30		0			0	0	0	30
AI	60	25	3	2		33	63	60	0
CY	60	35	3			24	62	59	1
DS	60	32	3	1		27	63	60	0
Art. Int									

TOTAL	600	304	27	27	4	207	569	538	62
Branch	Intake	PGCET	MGT	Total	Vacancy				
MBA	60	23	37	60	0				
M.TECH (Structural)	18	3	0	3	15				

A.Y_2021-22

Branch	Intake	CET	SNQ	COMED-K	AICTE J&K	MGT	TOTAL	TOTAL without SNQ & J&K	Vacancy
E&CE	120	75	6			22	103	97	23
CS&E	180	78	9	14	3	87	191	179	1
IS&E	60	23	3			37	63	60	0
ME	60	0	0			0	0	0	60
CV	60	4	3			4	11	8	52
AI	60	21	3	3		31	58	55	5
DS									
CY									
TOTAL									
Branch	Intake	PGCET	MGT	Total	Vacancy				
MBA	60	28	32	60	0				
M.TECH	18	9	2	11	7				

(Structural)						
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10.3 Number of Applications Received During Last Two Years for Admission under Management Quota and Number Admitted

- A.Y_2023-24**

Branch	Application Received	Admitted
E&CE	123	123
CS&E	191	191
IS&E	58	58
ME	1	1
CV	0	0
AI	56	56
CY	55	55
DS	65	65
MBA	60	60
M.TECH (Structural)	2	2

- A.Y_2022-23**

Branch	Application Received	Admitted
E&CE	126	126
CS&E	192	192
IS&E	63	63
ME	0	0
CV	0	0
Art. Int	63	63
CY	62	62
DS	63	63

MBA	60	60
M.TECH (Structural)	3	3

• **A.Y_ 2021-22**

Branch	Application Received	Admitted
E&CE	103	103
CS&E	191	191
IS&E	63	63
ME	0	0
CV	11	11
AI	58	58
MBA	60	60
M.TECH (Structural)	11	11

11. Admission Procedure

11.1 Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL (website)

A.Y	Admission test Name	Address	URL
2019-20	CET	ಕರ್ನಾಟಕ ಪರೀಕ್ಷಾ ಪ್ರಾಧಿಕಾರ, ಸಂಪಿಗೆ ರಸ್ತೆ, 18ನೇ ಅಡ್ಡರಸ್ತೆ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು - 560012. ದೂರವಾಣಿ ಸಂಖ್ಯೆ: 080 - 23460460	https://cetonline.karnataka.gov.in/kea/
	COMED-K	# 132, Second Floor, 11th Main, 17th Cross, Malleswaram, Bangalore-560 055	https://www.comedk.org/
2020-21	CET	ಕರ್ನಾಟಕ ಪರೀಕ್ಷಾ ಪ್ರಾಧಿಕಾರ, ಸಂಪಿಗೆ ರಸ್ತೆ, 18ನೇ ಅಡ್ಡರಸ್ತೆ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು - 560012. ದೂರವಾಣಿ ಸಂಖ್ಯೆ: 080 - 23460460	https://cetonline.karnataka.gov.in/kea/
	COMED-K		https://www.comedk.org/

		# 132, Second Floor, 11th Main, 17th Cross, Malleswaram, Bangalore-560 055	
2021-22	CET	ಕರ್ನಾಟಕ ಪರೀಕ್ಷಾ ಪ್ರಾಧಿಕಾರ, ಸಂಪಿಗೆ ರಸ್ತೆ, 18ನೇ ಅಡ್ಡರಸ್ತೆ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು - 560012. ದೂರವಾಣಿ ಸಂಖ್ಯೆ: 080 - 23460460	https://cetonline.karnataka.gov.in/kea/
	COMED-K	# 132, Second Floor, 11th Main, 17th Cross, Malleswaram, Bangalore-560 055	https://www.comedk.org/

11.2 Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test etc.)

A.Y	Number of seats allotted through CET	Number of seats allotted through COMAD-K	Management
2023-24	313	47	155
2022-23	304	27	207
2021-22	201	17	181

11.3 Calendar for admission against Management/vacant seats:

Sl No	Parameters	Date
1	Last date of request for applications	NA
2	Last date of submission of applications	NA
3	Dates for announcing final results	NA
4	Release of admission list	NA
5	Date for acceptance by the candidate	NA
6	Last date for closing of admission	NA
7	Starting of the Academic session	As per Govt Norms
8	The waiting list shall be activated only on the expiry of date of main list	NA
9	The policy of refund of the Fee, in case of withdrawal, shall be clearly notified	NA

12. Criteria and Weightages for Admission

1. Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

As per Govt. Norms

2. Mention the minimum Level of acceptance, if any
 -NA-
3. Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years

A.Y	cut-off Levels of percentage
2019-20	https://docs.google.com/document/d/1pW_rptSVFcKOIlvhLzfHd6PMjLiSXBPX/edit
2020-21	https://docs.google.com/document/d/1jrgF-96lqyqJRe-IltmtDRhl9bfPqoeV/edit
2021-22	https://docs.google.com/document/d/1u6zHxqZSPnnk-B_uW4VdrnrnN3ENI5Qg/edit

12.4 Display marks scored in Test etc. and in aggregate for all candidates who were admitted

A.Y	Marks scored in Test
2023-24	https://docs.google.com/spreadsheets/d/14nKQJklY_t4bij6Ufaz5E-dMvhGNeMnE/edit#gid=1865176251
2022-23	https://docs.google.com/spreadsheets/d/1aoreXvuOVcQ4J-Z3NK4lRQwGofNaxgEj/edit#gid=748629273
2021-22	https://docs.google.com/spreadsheets/d/1Rz7iN-czHYt7iMrp9LWuz-xyPJp9180l/edit#gid=997497693

13. List of Applicants

1. List of candidate whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats.

-NIL-

2. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

A.Y	List of candidates
2023-24	https://docs.google.com/spreadsheets/d/1dtEQCqe6etf3rdYir6-g-vdpmhXbrp9P/edit#gid=1092519409
2022-23	https://docs.google.com/spreadsheets/d/1 ItnaEfanUkDJSrH8gB3GJ Ztvb77uIiN/edit#gid=220886273
2021-22	https://docs.google.com/spreadsheets/d/1ghlnZfpNo8tS6E3S qs9XO YdnwhcKXXv/edit#gid=1593940090

14. Results of Admission under Management/Vacant seats

1. Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)

-NIL-

2. Score of the individual candidate admitted arranged in order or merit

-NIL-

3. List of candidate who have been offered admission

A.Y	STUDENTS LIST
2023-24	https://docs.google.com/spreadsheets/d/17PKCb9Zl2SBRbVsTZw4lRigTpBPz7ohM/edit#gid=1092519409
2022-23	https://docs.google.com/spreadsheets/d/1Zngx2QiP5rWZk87OzY53QUzA9iMDOWzs/edit#gid=220886273
2021-22	https://docs.google.com/spreadsheets/d/1Rz7iN-czHYt7iMrp9LWuz-xyPJp9180l/edit#gid=997497693

4. Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

-NIL-

5. List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

-NIL-

15. Information of Infrastructure and Other Resources Available

15.1 Number of Class Rooms and size of each: There are 49 classrooms fully-furnished, well ventilated, spacious lecture rooms for conducting theory classes. Each class room is furnished with LCD projector and internet facility to adapt advanced teaching methods

15.2 Number of Tutorial rooms and size of each: There are 08 tutorial rooms which are being used to conduct special classes and discuss the queries of students related to academic activities.

15.3 Number of Laboratories and size of each: Institute has 47 laboratories to carry out the academic experiments prescribed by VTU. In addition, there are 3 laboratories to carry out the research activities

15.4 Number of Drawing Halls with capacity of each: Two drawing halls are available at Civil Engineering department; drawing classes are conducted using drafter to draw manually.

15.5 Number of Computer Centers with capacity of each: There are 800 computers which include 55 n computing thinclients, 10 servers and 27 laptops. The entire computers area unit connected with local area network and net facility. The institute has licensed software's like MATLAB, CADENCE, STAAD Pro., ANSYS, Solid works, Edge cam, Mipower etc. In addition to the regular activities students can download research papers, browse internet, prepare report, power point presentation etc. The institute has 100Mbps lease line for the internet facility through LAN as well as Wi- fi with 8 numbers of hot spots.

15.6 Central Examination Facility, Number of rooms and capacity of each online examination facility (Number of Nodes, Internet bandwidth, etc.)

-NIL-

15.8 Occupancy Certificate

ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ದೂರವಾಣಿ ನಂ : 08028467737



ಚಿಕ್ಕಜಾಲ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಕಾರ್ಯಾಲಯ

ಚಿಕ್ಕಜಾಲ, ಚಿಕ್ಕಜಾಲ ಅಂಚೆ, ಜಾಲ ಹೋಬಳಿ, ಬೆಂಗಳೂರು ಉತ್ತರ ತಾಲ್ಲೂಕು.

ಬೆಂಗಳೂರು ನಗರ ಜಿಲ್ಲೆ - 562157


Email :- chikkajaala.bnrtb.bngu@gmail.com

ಕ್ರಮ ಸಂಖ್ಯೆ : ಚಿ. ಗ್ರಾ. ಪಂ.

ದಿನಾಂಕ : 10/1/2017

OCCUPANCY CERTIFICATE

This is to Certify that Sri Venkateshwara education Society located at Chikkajala Village, jala hobli, Bengaluru North taluk, Bengaluru District has Completed the Buildings to run the College Which has been Occupied the buildings long back.


ಪಂಚಾಯಿತಿ ಅಧ್ಯಕ್ಷರ ಅಧಿಕಾರ
ಚಿಕ್ಕಜಾಲ ಗ್ರಾಮಪಂಚಾಯಿತಿ
ಚಿಕ್ಕಜಾಲ, ಜಾಲ ಹೋಬಳಿ,
ಬೆಂಗಳೂರು ಉತ್ತರ ತಾಲ್ಲೂಕು

Act
Got

15.9 Fire and Safety Certificate



To Whom It May Concern

Sri Venkateshwara College of Engineering, Bengaluru – 562 157 is applied for Fire Safety Certificate with regulating authority. The inspection is under process. Once Fire Safety Certificate is obtained the same will be submitted for verification.

Date: 08-04-2022



PRINCIPAL

Dr. NAGESWARA GUPTHA M.
PRINCIPAL

Sri Venkateshwara College of Engineering
Vidyanagar, Bangalore-562 157

Vidyanagar, Kempegowda International Airport Road, Bengaluru - 562 157. Enquiry : +91 9731226262,
+91 9740202345, e-mail : enquiry@svceengg.edu.in Website : www.svceengg.edu.in



*E&CE, CS&E, ME, CE

15.10 Hostel Facilities:

The institute has separate Boys Hostel, Girl's hostel and International Hostel facility. The Boys hostel has 265 student occupancy Capacity, and the Girls hostel has 165 student occupancy Capacity. A full-fledged on campus hostel facility provides a cozy atmosphere for students with all necessary comforts. Facilities like a reading room, television room, internet, gymnasium, parking space are provided. RO purified drinking water, laundry, 24X7 Security, CCTV Surveillance, Anti-Ragging Vigilance, 24X7 ambulance facility, MoU with nearest multispecialty emergency hospital etc are offered.



<https://www.svcengg.edu.in/wp-content/uploads/2021/10/Availing-Hostel.pdf>

<https://www.svcengg.edu.in/wp-content/uploads/2021/11/Vacating-Hostel-During-Academic-Year-1.pdf>

<https://www.svcengg.edu.in/wp-content/uploads/2021/11/Vacating-Hostel-End-of-Academic-Year.pdf>

15.11 Library:

The library is situated in the right-wing of the main building spread over 819.15 sq.m with a seating capacity of 150. Library services are computerized and automated by using LIBSOFT library management software with the OPAC facility. The library has adopted an open access system and all the books are bar-coded and circulation is maintained through LIBSOFT library management software by using a barcode scanner.

Auto e-mail component of Libsoft: This is an innovative method by which a user automatically gets an e-mail whenever his/her book is overdue.

For More Information: <https://library.svcengg.edu.in/>

- Number of Library books/ Titles/ Journals available(Programme-wise)

<https://library.svcengg.edu.in/web-opac/>

- List of online National/ International Journals subscribed

<https://library.svcengg.edu.in/vtu-consortium/>

- E- Library facilities

<https://www.svcelibrary.com/fecilities-services>

- National Digital Library(NDL) subscription details

<https://library.svcengg.edu.in/popular-resources/>

LIBRARY TIMINGS:

1. Working day	:	08.30 AM to 8:30 PM
2. Vacation	:	08.00 AM to 8:30 PM
4. During Examination	:	08.00 AM to 8:30 PM

15.2 Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/Workshop and List of Experimental Setup in each Laboratory/Workshop

DEPARTMENT OF CSE

Sl. No.	Name of Laboratory	No. of Computers	Configuration	Softwares
1	Computer Programming Lab	31	1. N - Computing System Connected with Server - 30 No's 2. Acer M200 Series Intel Core i3, 4GB RAM, 320 GB HDD, DVD-RW, Keyboard, Mouse, 15.6" Monitors – 1 No's.	Windows 10 Open Source: V space with N Computing & Code Blocks 20.3
2	Analog & Digital Electronics lab/ Microprocessor & Microcontroller lab	30	IBM System with P-IV, 3.0 Ghz Processor, 1.5GBRAM, 80GB HDD, KeyBoard, Mouse, 17" IBM Monitor – 30 No's	Windows 7 Open Source: Orcad Capture Lite Pspice-9.2, Xilinx 6, Modelsim 5.5epe, Keil 4, Flash magic
3	Data structures Lab / Project Lab	25	N - Computing System Connected with Server - 25 No's	Windows 10 Open Source: V space with N Computing & Code Blocks 20.3



4	Computer Network Lab / System Software & Operating System Lab	24	1.Acer-Veriton M200-Intel Pentium G630 (2.70 GHz, 2 Core), 500 GB SATA HDD 7200 rpm, 4 GB RAM, PS2 Optical Mouse, Keyboard, DVD RW, 15.6" TFT Monitor - 23 No's. 2.IBM System with P-IV, 3.0 Ghz Processor, 1.5GBRAM, 80GB HDD, KeyBoard, Mouse, 17" IBM Monitor – 01 No's	Windows 10 Open Source: Ubuntu-12.04, NS-2.34, Lex and Yacc,Openjdk-7
5	Data Base Management System Lab / Computer Graphics & Visualization Lab	30	1) Acer M200 Series Intel Core i3-530 processor, 4GB RAM, 320 GB HDD, DVDRW, 15.6" Monitors – 26 No's 2) IBM System with P-IV, 3.0 Ghz Processor, 1.5GBRAM, 80GB HDD, 17" IBM Monitor - 4 No's	Windows 10 Open Source: Oracle 10G, OpenGL, Visual studio 8
6	Web Lab / DAA Lab	24	Acer-Veriton M200-Intel Pentium G630 (2.70 GHz, 2 Core), 500 GB SATA HDD , 4 GB RAM, Mouse, Keyboard, DVD RW, 15.6" TFT Monitor - 24 No's	Windows 10 Open Source: Xampp Server, Eclipse
7	Machine Learning Lab /Mobile Application Development Lab	24	Dell - Intell Core i7 Processor, 8 GB RAM, 1TB HDD, USB Mouse, Keyboard, 17" Monitor	Windows-10 Open Source : Anaconda 3.6, Eclipse, Android 4.1



DEPARTMENT OF MECHANICAL ENGINEERING

SL NO	LAB NAME	EQUIPMENTS
1	FOUNDRY LAB	Permeability Tester
		Universal sand testing Machine
		Sleeve Analysis setup
		Sand rammer for specimen preparation
		Cope , Drag
		Patterns
		Clay content tester
2	MATERIAL TESTING LAB	UTM
		Brinell Hardness
		Rockwell Hardness
		Vickers Hardness
		Izod and Charpy
		Non Destructive Material Testing
		Torsion testing equipment
3	METROLOGY LAB	Compression testing machine
		Gear tooth vernier Calliper
		Bevel Protrector
		Linear differential transducer
		Thermo Couple
		Load Cell
		Pressure Gauge
		Optical comparator
		Strain Gauge
		Surface roughness Measurement

4	HEAT TRANSFER LAB	Thermal conductivity of metal rod
		Heat transfer through forced convection
		Pin fin apparatus
		Parallel and counter flow heat exchanger
		Emissivity apparatus
		Steaphan Boltzman
		Air conditioner test rig
		Refrigeration test rig
		Heat transferNatural Convection
		Thermal conductivity of composite wall
		Transient heat conduction
		Drop and filmwise condensation
5	FLUID MECHANICS LAB	Centrifugal pump test rig(single stage)
		Friction in pipe experiment test rig
		Pelton Wheel
		Keplan Turbine
		Fransis turbine
		Reciprocating pump
		Two- stage reciprocating air compressor
		Orifice venture meter
		Major losses in pipes
		Minor losses in pipes
		Impact of jet on vanes
6	ENERGY CONVERSION LAB	Flash and fire-cleave lands open cup
		Flash and fire-Mertyns pensky
		Flash and fire-Ables pensky
		Viscometer Redwood, save bolt
		Calorimeters – Bomb, Boysgas

		Planimeter
		Torsion viscometer
		Carbon residue tester with gas burner
		Cloud and pour point testing apparatus
		Single cylinder 4-S water cooled DE with electrical load
		Twin cylinder 4-S water cooled DE with Mechanical load
		Single cylinder 2-S water cooled PE with electrical load
		Cut section model of Single cylinder 4-S water cooled DE for valve timing diagram
		Cut section model of Single cylinder 2-S water cooled PE for Port timing diagram
		Multi cylinder 4-S PE
		With hydraulic dynamometer
		VCR PE with electrical load
		Injection test assembly
		Carbon residue single test for fixed carbon test
		Conradson carbon residue single test apparatus for ash test
		Distillation apparatus
		Dean and strak apparatus for moisture content
		Single distillation apparatus with electronic digital temperature indicator
		Mars smoke meter for emission test for DE
		Five gas analyzer for PE emission testing
7	DESIGN LAB	Universal Vibration Testing Machine
		Balancing of rotating masses Equipment.
		Determination of critical speed of a rotating shaft Equipment.



		Porter/Proell /Hartnel Governor Equipment.
		Polariscope set up
		Journal bearing Apparatus.
		Strain rosettes Apparatus.
		Gyroscope Apparatus.
		Universal Vibration Testing Machine
		Balancing of rotating masses Equipment.
8	CIM and CAMA LAB	ANSYS V-12 Software , EDGECAM Software
		LCD Projector
		Computers-35 (Dell - Intell Core i7 Processor, 4 GB RAM, 1TB HDD, USB Mouse, Keyboard, 17" Monitor)
		CNC Slant Lathe Model: XL Turn
		CNC Bench Milling Machine Model: XL Mill
		Robot off line Software
9	CAED and CAMD LAB	Solid Edge V18 and V19
		LCD Projector
		Computers-35 (Dell - Intell Core i7 Processor, 4 GB RAM, 1TB HDD, USB Mouse, Keyboard, 17" Monitor)
		Computers 65 (Dell - Intell Core i7 Processor, 4 GB RAM, 1TB HDD, USB Mouse, Keyboard, 17" Monitor)
		Printer hp 2010

CIVIL ENGINEERING

Level	Name of the Laboratory	No of PCs available	First aid facility	Amount Spent till date(Lakhs)	Budget for the Current Year (Lakhs)	Equipment in the lab as per Scheme & syllabus
UNDER GRADUATE	BASIC SURVEYING PRACTICE	Nil	Yes	19.72235	1.24210	DUMPY LEVEL, PLANE TABLE ACCESSORIES, COMPASS, PLANIMETER (ELECTRONIC), THEODOLITE, DUMPY LEVEL, CELON GHAT, TOTAL STATIONS
UNDER GRADUATE	BASIC MATERIAL TESTING LAB	Nil	Yes	5.992290	0.28000	UTM WITH ACCESSORIES, TORSION TESTING MACHINE, IMPACT TESTING MACHINE, HARDNESS TESTING MACHINES, SIEVES
UNDER GRADUATE	APPLIED ENGINEERING GEOLOGY	Nil	Yes	1.220000	0.11500	ROCK SAMPLES, MINERAL SAMPLES, CHARTS, WOODEN MODELS, PLASTIC MODELS, STICK PLANES
UNDER GRADUATE	HYDRAULICS & HYDRAULIC MACHINERY LAB	Nil	Yes	8.971110	0.30000	FLOW THROUGH NOTCHES, FLOW THROUGH PIPES, KAPLAN TURBINES, FRANCIS TURBINE, CENTRIFUGAL PUMP, VENTURIMETER
UNDER GRADUATE	CONCRETE & HIGHWAY LAB	Nil	Yes	11.292320	0.65000	CEMENT AUTO CLAVE, VEE-BEE CONSISTOMETER, LOS ANGELES, VICAT NEEDLE, IMPACT TEST, CBR TESTING MACHINE, MARSHAL STABILITY, SCC EQUIPMENTS, COMPACTION FACTOR, FLEXURAL TESTING, CONCRETE MIXER,



						REBOUND HAMMER, ULTRASONIC PULSE VELOCITY
UNDER GRADUATE	GEOTECHNICAL ENGINEERING LAB	Nil	Yes	6.872460	0.12500	SAND REPLACEMENT APPARTUS,CASSAGRANDE LIQUID LIMIT APPARTUS,CONE PENTROMETER, SHRINKAGE LIMIT APPARTUS, TRIAXIAL TESTING APPARATUS, DIRECT SHEAR APPARATUS, UNCONFINED COMPRESSION TESTING MACHINE, PERMEABILITY TESTING, STANDARD PROCTOR
UNDER GRADUATE	CAD LAB	59	Yes	22.265650	0.11500	24 P4 SYSTEMS, SOFTWARES
UNDER GRADUATE	ENVIRONMENTAL ENGG	Nil	Yes	10.621340	0.02500	BOD INCUBATOR,HOT AIR OVEN,MUFFALE FURNACE,TURBIDITY METER,DO METER, ELECTRONIC BALANCE, DIGITAL THERMOMETER, MAGNETIC STIRRER, FLAME PHOTOMETER
POST GRADUATE	STRUCTURAL ENGG	Nil	Yes	40.517960	0.68204	LOADING FRAME, REBOUND HAMMER, CTM, UPV, CONCRETE PERMEABILITY, SCC EQUIPMENTS, FLEXURAL TESTING MACHINE

Department of Electronics & Communication Engineering

Name of the lab	No. Of PCs available	List of legal software	Amount spent till date	First Aid facility	Equipment in the LAB as per scheme and syllabus	Other additional facilities available
Wireless Sensor Lab	4 Laptops - DELL	NS2	Rs.16,49,617	Yes	GPS Module, Bluetooth HC05, Sensors (Temperature, PIR, FIRE Ultrasonic, Weight, Humidity, IR), Ardiuno, Solar Panel, Soldering Gun	Fire Extinguisher
Analog Electronics Lab	8	Lab View	Rs. 1,21,833.50	Yes	Regulated DC Power supply (Dual) 0-30V, Decade Resistance Box, Decade Capacitance Box, Decade Inductance Box, Digital Multi-meter, Oscilloscope Dual trace, Function Generator -SM5076 LABVIEW software Version 7.1. Voltage Stabilizer	Fire Extinguisher
Digital Electronics Lab	5	Pspice Schematic	Rs. 1,91,530.00	Yes	Digital IC Trainer with 2 mm socket ,Analog / Digital IC tester	Fire Extinguisher
DSP Lab	24	Matlab	Rs.10,26,584	Yes	Lab has DELL PCs, MATLAB software, CCS software and TMS320C6713 DSP Starter kits	Fire Extinguisher
Linear ICs and Communication Lab	-	-	Rs. 9,83,270	Yes	Function generator, CROs, IC Power supply, DC regulated Single phase power supply, Pulse Generator,	Fire Extinguisher
VLSI Lab	24	Cadence	Rs.39,26,668.00	-	Cadence licensed Software, DELL systems.	Fire Extinguisher
Power Electronics Lab	-	-	Rs.3,57,808	Yes	Static characteristics of SCR, Static characteristics of MOSFET and IGBT, Control HWR & FWR using RC triggering circuit, UJT	Fire Extinguisher

					firing circuit for HWR & FWR circuit, SCR Digital triggering circuit for a single phase, AC voltage controller using Triac-Diac combination, Single phase fully controlled bridge converter with R & RL load, Series Parallel Inverter, Speed control of separately excited DC motor, Speed control of Stepper motor, Isolation Transformer 200VA with Enclosure, SCR turn off circuit using i) LC circuit ii) Auxiliary commutation, Voltage commutated chopper both constant frequency and variable frequency operations, Universal motor and single phase inductive motor, Digital Tachometer, Oscilloscope Dual trace, Dual Regulated DC Power supply(0-30V)	
Microcontroller Lab	24	Keil	Rs. 6,34,182	Yes	Lab has Zenith PCs with Keil software, Single chip MCU trainer with ESA PSM2 power supplies - Model : ESA MCB-51, 4 x 4 Matrix Hex keyboard Interface : IF-HEXKBD, Calculator type Keyboard Interface : IF-KBD, Elevator Interface : IF-ELV, Dual DAC Interface : IF-DDAC, Stepper Motor Interface with Stepper motor and power supply - Model : IF-STEP, 4 digit, 7 segment LED display Interface : IF-DIS, 16 channel 8 bit ADC Interface : IF-16ADC8, DC Motor Interface with DC motor (12Vdc/14W) and feedback ckt - Model : IF-DC motor, MSP Teaching kit with DC motor/stepper motor/USB Emulator and	Fire Extinguisher



					Adapter 9V dc-Emlite	
HDL Lab	24	Xilinx 9.1	Rs.3,68,220	Yes	Lab has IBM PCs, with Xilinx software, Universal VLSI Trainer - VVSM06A, Spartan - 3 XC 3S400 Piggy back Board, Universal FPGA Trainer kit, Interfacing Module DC, Stepper Motor and Relay ,Switches Module - VVSI 01, Light control with relay, LEDs Module - VVSI 02	Fire Extinguisher
Advanced Communication Lab	-	-	Rs. 5,79,014.37	Yes	Cathode ray oscilloscope, Digital storage oscilloscope, 3MHz Function Generator with 15V/1A PS,2MHz AM / FM Function pulse Generator, Isolator - XI 621, Variable Attenuator XA-520, Direct reading frequency meter XF-710, Wave Guide detector mount XD-451, Slotted section with probe carriage, Gunn Oscillator with Macrometer, Pin Modulator, TNC - TNC Cable, Fiber link - B Fiber optic communication trainer kit, Linear IC power supply, DPSK modulator & Demodulator, QPSK Modulator demodulator, Bench cooling Fan, Wave Guide Stand XU-535,Active Filter, Fiber optic power supply, Detector, Universal test rig, Solid state MW single source VCO, Power supply, Tunable probe - XP 655, Power divider with chip resistor, Branch line 3d coupler, Parallel coupled line (15dB), Ring Resonator, Antenna Stand and Yagi Antenna	Fire Extinguisher
Microprocessors Lab	24	Masm	Rs. 2,28,848	Yes	Lab has IBM PCs, MASM software and logic controller Logic controller interface - Model :	Fire Extinguisher



					IF-LC, PC add-on 48 lines I/O card Model : PCI-DIOT, 4 x 4 Matrix Hex keyboard Interface :IF-HEXKBD, Dual DAC Interface : IF-DDAC, 16 channel 8 bit ADC Interface : IF-16ADC8, Stepper Motor Interface with Stepper motor and power supply	
Embedded Controller Lab	24	Keil	Rs.5,75,760.00	Yes	Arm Cortex Controller Development Board with Interface, Dell Desktop	Fire Extinguisher
Computer Networks Lab	24	NS2	Rs.2,67,500	Yes	NS2 software, Dell Desktop	Fire Extinguisher

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Sr. No.	Name of the Laboratory	Name of the Important equipment
1.	Analog & Digital Electronics lab/ Microprocessor & Microcontroller lab	Computer systems with required softwares with CRO, Power supply, Signal Generator, Trainer Kit, Logic Controller, Interface, Seven Segment Display Interface, Stepper Motor Interface, DAC interface, Microcontroller Kits
2.	Design of Analysis of Algorithm lab / File Structures with Mini Project / Data structures Lab	Computer systems with required softwares
3.	Software Testing lab / Data Base Management System Lab /	Computer systems with required softwares



	Web Programming Lab	
4.	Computer Networks lab / Machine learning Lab / Project Lab	Computer systems with required softwares

ENGINEERING PHYSICS LAB (21PHYL16)

LIST OF EXPERIMENTS

Sl.No.	Experiment Name
1	FERMI ENERGY
2	LASER DIFFRACTION
3	SPRING CONSTANT
4	ACCEPTANCE ANGLE AND NUMERICAL APERTURE
5	DIELECTRIC CONSTANT
6	TORSIONAL PENDULUM
7	STEFAN'S LAW
8	MAGNETIC FIELD
9	SERIES AND PARALLEL LCR CIRCUITS
10	PHOTO DIODE CHARACTERISTICS
11	FORCED OSCILLATIONS
12	FOUR PROBE TECHNIC

LIST OF MAJOR EQUIPMENTS (Physics Lab)

Sl.No.	Equipment
1	Four probe technic
2	Forced Oscillations
3	B-H Curve experiment with CRO
4	Optical Fiber Experiment
5	LCR Resonance Circuit
6	Magnetic field along the axis of a coil
7	Photo diode characteristics
8	Spectrometer
9	Newton's rings experimental setup
10	Di electric constant

ENGINEERING CHEMISTRY LAB (21CHEL16)

LIST OF EXPERIMENTS

Sl.No.	Experiment Name
1	Estimation of FAS Potentiometrically using standard $K_2Cr_2O_7$ solution.
2	Estimation of Acids in acid mixture Conductometrically.
3	Determination of Viscosity coefficient of a given liquid using Ostwald's viscometer
4	Estimation of copper Colorimetrically
5	Determination of pKa value of a given weak acid using pH meter
6	Estimation of Total hardness of water by EDTA complexometric method.
7	Determination of Nickel using EDTA by complexometric method
8	Determination of percentage of copper in brass using standard sodium thiosulphate solution.
9	Determination of Chemical oxygen demand of industrial waste water.
10	Estimation of percentage of iron in the given rust solution using standard Potassium Dichromate solution (External indicator method)
11	Estimation of Sodium & Potassium in the given sample of water using Flame Photometer.
12	Synthesis of nanomaterial by Precipitation method.

LIST OF MAJOR EQUIPMENTS

Sl.No.	Equipment
1	Potentiometer
2	Conducto meter
3	pH meter
4	Colorimeter
5	Hot air oven
6	Flame Photometer
7	Electric weighing balance
8	Magnetic Stirrer
9	Hot plate
10	Distillation unit

15.3 Computing Facilities

- **Internet Bandwidth:** 100 Mbps (1:1) Airtel, 500 Mbps BSNL
- **Number and configuration of System:** 800 – Dual Core and above
- **Total number of system connected by LAN :** 720
- **Total number of system connected by WAN :** 80
- **Major software packages available :** 32
- **Special purpose facilities available (Conduct of online Meetings/Webinars/Workshops, etc.)**
 - Board Room Facilities with LAN and WAN, Cameras and Speakers
 - Virtual Meetings Platforms such as MS Teams and CISCO WebEx
- **Facilities for conduct of classes/courses in online mode (Theory & Practical)**
 - Online Platforms- **MS Teams**
- **Innovation Cell**
 - QURIDES- <https://www.svcengg.edu.in/research/>
 - NISP- <https://www.svcengg.edu.in/home/nisp/>
- **Social Media Cell-** <https://www.svcengg.edu.in/>

15.4 Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments

SVCE, Bengaluru is affiliated to VTU Belagavi, hence it is not applicable

15.5 List of facilities available

- Games and Sports Facilities

The Campus is provided with both basic infrastructure for education and sports. The games like Basketball, Volleyball, Badminton, Ping-Pong, Cricket, Hand ball, Softball, Throw ball, Football, Chess, Carom, Athletics and self-protection underneath trendy games; Kho-Kho, Kabbadi, etc. underneath the standard sport activities of India are conducted.



S.V.C.E. Central Telecom Society, Karnataka 562167, India		
Type	Degree	DMS
Latitude	13.160444	13°9'38" N
Longitude	77.636279	77°38'11" E

SPORTS INFRASTRUCTURE

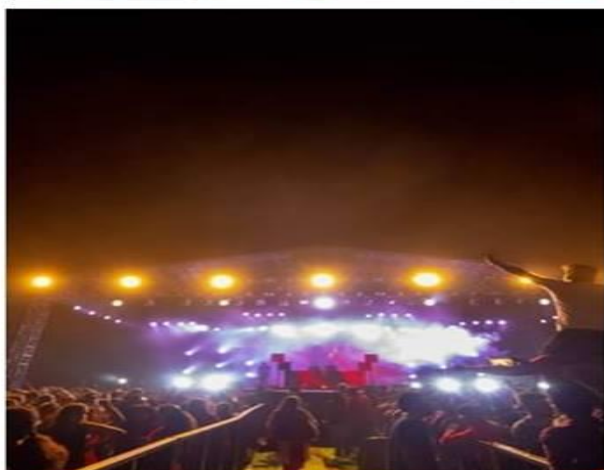
Facility	Quantity (No's)	Area/size (m x m)	Year of establishment
Synthetic basketball court	1	28.7x15	2012
Volley ball court	1	18 x 9	2008
Shuttle badminton court	1	13.41 x 6.71	2012
Throw ball court	1	12.2 x 18.3	2008
Kabaddi court	1	12.5 x 10	2008
Kho-kho	1	29 x 16	2008
Tennikoit	1	12.2 x 5.5	2008
Ball badminton	1	13.4 x 6.1	2006
Cricket ground	1	137.16 x 152.4	2008
Football ground	1	90 x 120	2010
Athletic track 200m	1	200m	2008
Indoor	1	4.88x4.57	2006
Table tennis board	1	2.74 x 1.52	2006
Caroms boards	11	-	2006
Multi gym	1	-	2016
Chess boards	12	-	2006

- Extra-Curricular Activities:** As a part of cultural activities, SVCE organizes student cultural fest SRUSHTI (Intra-college) – every year and KALAAVAIBHAVA (Intercollege) – once in two years. Student activities are categorized into art literature and drama which include solo dance, group dance, singing sketching, impromptu speech, mono acting, mad-ads etc. In addition to the above activities, the institution also celebrates State and National festivals.

INFRASTRUCTURE FOR CULTURAL ACTIVITIES

Facility	Quantity (No's)	Area/size (m)	Stage (mxm)	Year of establishment
Auditorium	1	14.5 x 30	3.9 x 7.48	2012
Amphitheatre	1	28.3 x 37.2	9.7 x 13.9	2003





https://assessmentonline.naac.gov.in/storage/app/public/aqar/17212/17212_135_325.pdf

<https://svcengg.sharepoint.com/:b:/s/AllFacultyMembers/EXQfVQnUPhXLut1jADgGMWgByj8osWTrkypoVbGrSO3e2w?e=AnqxKK>

15.6 Teaching Learning Process

- Curricula and syllabus for each of the Programmes as approved by the University

Sl No	BRANCH	Scheme	Link
1	Electronics and communication Engineering	2017	https://vtu.ac.in/b-e-scheme-syllabus/
		2018	
		2021	
2	Computer Science and Engineering	2017	https://vtu.ac.in/b-e-scheme-syllabus/
		2018	
		2021	
3	Information Science and Engineering	2017	https://www.svcengg.edu.in/wp-content/uploads/2021/03/17-Scheme-IS-syllabus.pdf
		2018	https://www.svcengg.edu.in/wp-content/uploads/2021/03/18-Scheme-IS-syllabus.pdf
		2021	
4	Mechanical Engineering	2017	https://www.svcengg.edu.in/wp-content/uploads/2021/03/2017-SCHEME.pdf
		2018	https://www.svcengg.edu.in/wp-content/uploads/2021/03/2018-SCHEME.pdf
		2021	https://vtu.ac.in/b-e-scheme-syllabus/#menu05
5	Civil Engineering	2017	https://www.svcengg.edu.in/wp-content/uploads/2021/03/17-Scheme-CV-syllabus.pdf
		2018	https://www.svcengg.edu.in/wp-content/uploads/2021/03/18-Scheme-CV-syllabus.pdf
		2021	https://vtu.ac.in/b-e-scheme-syllabus/#menu05
6	Artificial Intelligence	2017	https://www.svcengg.edu.in/wp-content/uploads/2021/03/cs-syll-2017-18.pdf

		2018	https://www.svcengg.edu.in/wp-content/uploads/2021/03/csesyll-2018-19.pdf
		2021	https://vtu.ac.in/b-e-scheme-syllabus/#menu05
7	M B A	2018	https://www.svcengg.edu.in/wp-content/uploads/svce/MBA/6_Syllabus/syl_2018.pdf
		2021	https://www.svcengg.edu.in/wp-content/uploads/svce/MBA/6_Syllabus/syl_2021.pdf
8	M.Tech Structural Engineering	2017	https://vtu.ac.in/pg-scheme-syllabus/#pg1
		2018	https://vtu.ac.in/pg-scheme-syllabus/#pg1
		2021	https://vtu.ac.in/pg-scheme-syllabus/#pg1

- Academic Calendar of the University

For the AY-2020-21

https://vtu.ac.in/wp-content/uploads/2022/03/Revised-AC-6521_UG-PG-30.03.2022.pdf

- Academic Time Table with the name of the Faculty members handling the Course

<https://docs.google.com/spreadsheets/d/1ROWW8bzFa7KJhJcn51E7ndIJCb5QIYPF/edit#gid=233428064>

- **Internal Continuous Evaluation System and place**

The college adheres to academic calendar provided by Visvesvaraya Technological University (VTU), Belagavi. Based on this academic calendar, the institution prepares the academic calendar/ Calendar of Events which includes the dates of commencement, completion of syllabus, schedule of internal exams, Working days, teaching days, internal marks submission, seminars, guest lectures, workshops, industrial visits, holidays, dates of semester end examination etc.

As per the academic calendar and guidelines of the University, Timetable is prepared by senior faculty and after approval from respective Heads of the department & Principal it will be circulated to all the faculty members and students before commencement of the semester. Calendar of Events and Timetable both published on website of the college.

Internal Assessments are conducted as per the calendar of events. For implementation of Internal Assessment Process, Examination committee is formed at college level which monitor overall internal assessment process. Continuous Internal Assessment review is taken by the Principal regularly. In addition, IQAC team conduct internal audit to verify the compliance to academic calendar/ calendar of events with documentary evidence.

https://assessmentonline.naac.gov.in/storage/app/public/aqar/17212/17212_96_227.pdf

- **Student's assessment of Faculty, System in place**

Parameter Code	Parameters	Your Opinion
FB01	Has the Teacher covered entire Syllabus as prescribed by University/ College/ Board?	
FB02	Has the Teacher covered relevant topics beyond syllabus	
FB03	Effectiveness of Teacher in terms of: (a) Technical content/course content (b) Communication skills (c) Use of teaching aids	
FB04	Pace on which contents were covered	
FB05	Motivation and inspiration for students to learn	
FB06	Support for the development of Students' skill (i) Practical demonstration (ii) Hands on training	
FB07	Clarity of expectations of students	
FB08	Feedback provided on Students' progress	
FB09	Willingness to offer help and advice to students.	

Student Feedback of Teaching Learning Process and Actions Taken:

Student Feedback:

The Student feedback is taken in online through google forms 3 times in a semester; at the beginning, mid-term and at the end of the semester feedback is conducted. It is based on teaching learning process.

In the beginning of semester based on the subject preferential matrix and the skill set of the faculty all the faculty will be assigned with their expertise subject and domain. The programme co-ordinator and department academic committee keeps a close view of the performance of the faculty member. After the duration of two weeks the initial feedback is taken for individual subject and a proper analysis will be carried out. Based on the feedback of the faculty in their respective subject, the program coordinator and the academic members will suggest the necessary improvements to be carried out if the feedback of faculty drops down beyond the certain limit. Further, the faculty will be send for induction programs, seminars, workshops and faculty development program to give their best for the teaching learning process.

After the duration of two months from the beginning of semester the close observation will be carried out for the faculty members regarding their feedback and analysis will be done. So, based on their performance faculty members will be motivated to improve further and communicate in best manner to students.

At the end of semester the final analysis of the feedback will be carried out and based on the observation of programme coordinator and department academic committee members will suggest and closely monitor the required improvements to be carried out. The faculty members will be encourage to enhance their knowledge in their respective domain by motivating them to carry out the research activity and publish their manuscript in reputed journals and conference. The below figure 2.2.1.9 and figure 2.2.1.10 shows the template of the student midterm and final feedback.

3/7/22, 3:46 PM

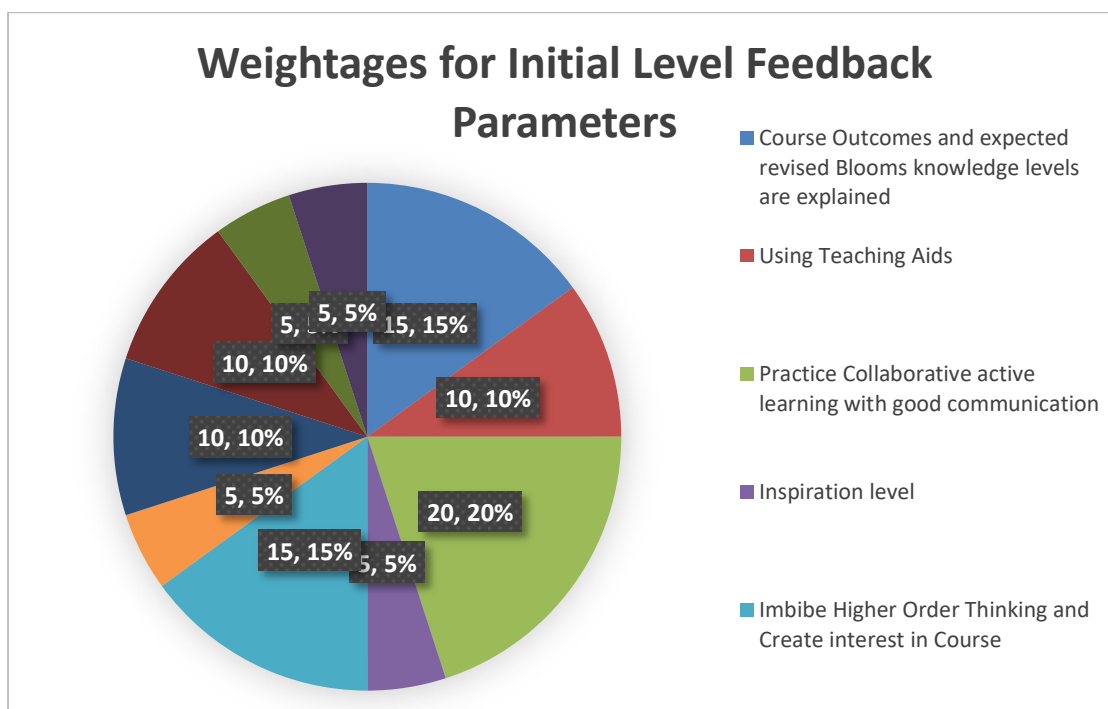
ECE_Initial Level Feedback

5. 18EC32-Prof.Santosh Kumar S *

Mark only one oval per row.

	5	4	3	2	1
Course Outcomes and expected revised Blooms knowledge levels are explained	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Using Teaching Aids	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Practice Collaborative active learning with good communication	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inspiration level	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Imbibe Higher Order Thinking and Create interest in Course	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Examples, case studies are given or discussed which includes environment protection and sustainability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preparing students towards the end semester examinations and Outcome attainment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability of teacher for clarification	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Semester initial Student feedback template.

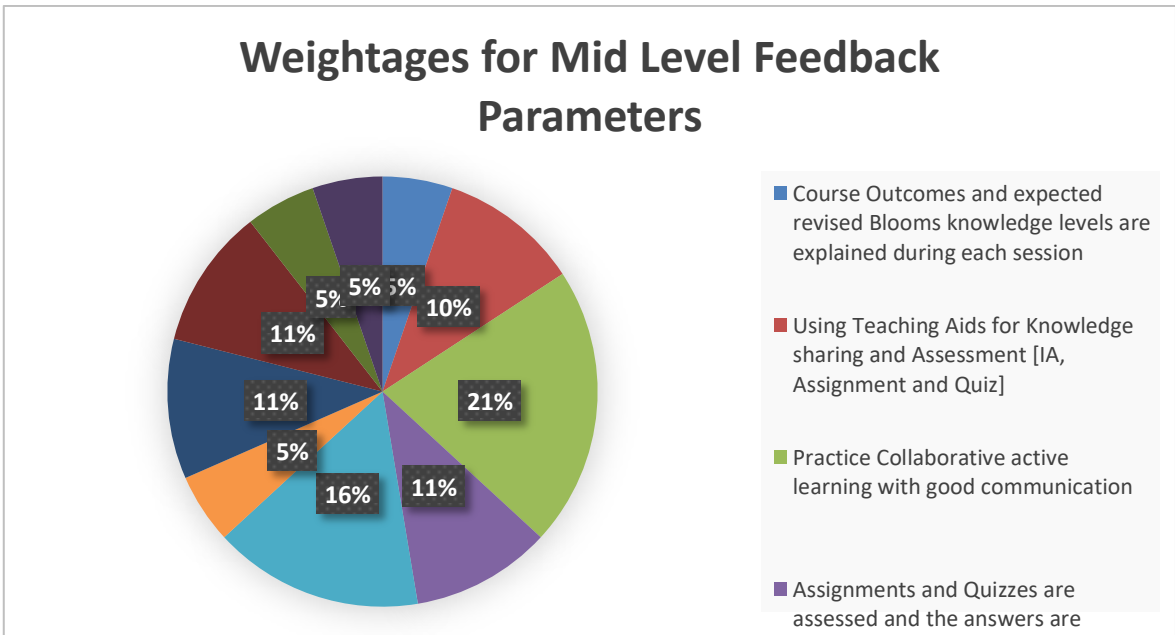


Semester initial Student feedback weightage.

18EC34-Dr.Poornima G R *

	5	4	3	2	1
Course Outcom...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Using Teaching...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Practice Collab...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inspiration level	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Imbibe Higher ...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Examples, case...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preparing stud...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability of teach...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Semester mid-level Student feedback template.



Semester mid-level Student feedback weightage.

3/7/22, 3:32 PM

End Semester Feedback

4. 18MAT31 - Trans Calculus, Fourier Series and Num Techniques - Prof. Shashidhara J M *

Mark only one oval per row.

	5	4	3	2	1
Has the teacher covered entire syllabus as prescribed by University/College/Board	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Has the teacher covered relevant topics beyond syllabus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Effectiveness of teacher in terms of : (a) Technical content/Course content (b) Communication Skills (c) Use of teaching aids	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pace on which contents were covered	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Motivation and inspiration for students to learn	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support for development of Student skill (i) Practical demonstration (ii) Hands on training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clarity of expectations of students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Feedback provided on students progress	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Willingness to offer help and advice to students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Semester end Student feedback.

Actions:

Faculty members who are getting less feedback in comparison with the department limit set threshold value, are been asked to discuss with the seniors and Programme Coordinator. They are being allowed to undergo training programs and attend workshops, seminars to improve the teaching-learning process.

- Academic Calendar and framework

<https://www.svcengg.edu.in/wp-content/uploads/2021/10/COE-2021-22O.pdf>

https://www.svcengg.edu.in/wp-content/uploads/2021/06/ME_Dept-C-O-E-20-21.pdf

16. List of Research Projects/ Consultancy Works

- Details of various Schemes sanctioned with Financial Grant by Funding Agencies

Sl No	Title of the Proposal	PI and Co-PI Details	Scheme	Funding Agency	Financial Grant sanctioned	Present Status
1	Development of the scientific basis for the creation of effective high molecular weight surfactants that improve the technological properties of disperse systems	Dr Latha M S Revanasiddappa Madihalli Naveen Kumar B MPriyanka S	International Bilateral Scheme	DST	13,57,800/-	Ongoing (2020)
2	Manufacturing and Creation of Light weight Interlocking Concrete Blocks using Waste Plastics	Mr. Ahmed Ejaz Fazal	SPP	KSCST	6000/-	Ongoing (2021)
3	"Training for Social Connectedness & Inspiration" under AICTE Training and Learning (ATAL)	Dr. Shivashankar Dr. Dileep Reddy Bolla	ATAL	AICTE	93,000/-	Completed
4	Detection of Human body under water	Dr. Keshavamurthy	Project	VTU	5,000/-	Completed
5	IoT based Monitoring and generation of power using Industrial Exhaust fans	Prof. Mahaveer Penna Prof. Rajendra Prasad P	Project	VTU	5,000/-	Completed
6	Design And Implementation of Low-Cost Ultraviolet Sterilization Robot to Avoid Infection for Better Human Health Care Services	Prof. Ravi Gatti Prof. Santosh Kumar S	SSP	KSCST	6,000/-	Completed
7	Signal Detection for Battery less Backscattering Systems	Dr. Poornima G R Prof. Avinash J L	SSP	KSCST	6,000/-	Completed

	with RFID Antenna Tags					
8	Timing Synchronization Technique with A Symbol Rate for Wireless OFDM System with Low Power	Dr. Poornima G R Prof. Avinash J L	SSP	KSCST	6,000/-	Completed
9	COVID-19 Based Smart Helmet	Prof. Swathi N	SSP	KSCST	6,000/-	Completed
10	Predicting Pressure Ulcers in Critical Care Patients Using Deep Learning and Wearable Sensors	Dr. Satya Srikanth Palle Dr. Dileep Reddy Bolla	SSP	KSCST	6,000/-	Completed

- **Industry Linkage**
- **MoUs with Industries (minimum 3(10))**

1. **Blue prism:**

<https://www.svcengg.edu.in/wpcontent/uploads/2021/09/1.Blueprism.pdf>

2. **Aqmenz Automation Pvt. Ltd.**

<https://www.svcengg.edu.in/wp-content/uploads/2021/09/2-Aqmenz-Automation-PVT-LTD.pdf>

3. **HED Exports Pvt. Ltd**

<https://www.svcengg.edu.in/wp-content/uploads/2021/09/4.HED-EXPORTS-PVT-Ltd.pdf>

4. **Honeywell- Center of Excellence**

<https://www.svcengg.edu.in/wp-content/uploads/2021/10/Report-on-honeywell.pdf>

17. LoA and subsequent EoA till the current Academic Year

LOA: <https://www.svcengg.edu.in/wp-content/uploads/2022/03/aicte.pdf>

EOA: <https://www.svcengg.edu.in/wpcontent/uploads/2021/03/aitce.pdf>

18. Accounted audited statement for the last three years

- AY-2018-19

<https://www.svcengg.edu.in/wp-content/uploads/2021/03/2018-19-AR.pdf>

- AY-2019-20

<https://www.svcengg.edu.in/wp-content/uploads/2022/03/2019-20-AR.pdf>

- AY-2020-21

<https://www.svcengg.edu.in/wp-content/uploads/2022/03/2020-21-AR.pdf>

- AY-2021-22

<https://svcengg.edu.in/wp-content/uploads/2022/12/2021-22-AR.pdf>

19. Best Practices adopted, if any

The institute promotes gender sensitivity through various initiatives and actions for creating safe, secure and healthy atmosphere in the campus. Events relating to gender equity promotion are carried out throughout the year in the campus

- Adapted Outcome Based Education (**OBE**)
- Value Added Course (VAC), **Design Thinking classes** (DT), Idea Blast, Skill and Personality Development
- Adapted 100% ICT facility for effective content delivery.
- Motivating students to take part in research & consultancy projects.
- Slow learners are motivated to perform better.
- Dedicated R&D wing - **QRIDES**.
- Self-appraisal system exists to facilitate the faculty to exhibit their achievements.
- Faculty & Student induction programs are being conducted once in a semester.
- Habitual Parent-Teachers Meetings.
- Organising **FDP, National/ International Conferences**.
- Periodic student feedback & Effective mentoring system.
- Use of Online Performance and Attendance Tracking system (**OPTRA**).
- **Meditation classes**, Technical fests, Cultural fests, Sports activities, NSS activities, Internships.
- Organising Dr. SHRIDHAR Memorial Health Lecture Series.
- Hosting VTU, AICTE and MHRD Events.
- Dress Code (Vest Coat) for all faculties exists.
- Conserving natural resources with 100% Solar campus, Rainwater harvesting, Sewage Treatment Plant (STP) & Green initiatives.

Best Practices – Design Thinking



Best Practices – Meditation Classes

Motto of Meditation Classes implementation

- **Significant Improvement** of Concentration levels.
- The peer interaction is strengthened in the classroom
- **Enhanced Student-Teacher** relationship.
- Improvement in **Academic Performance**.
- Increased **students participation** in Curricular/co-curricular activities.
- It has helped to **reduce feelings of loneliness** and providing a feeling of being connected.
- **Decreased** symptoms of stress, anxiety and depression



NSS Activities



