



FAQ - Teaching-Learning Process, OBE, and Assessment

What's your institution's vision?

Saveetha Engineering College

Vision

To be and to be recognized for setting the standard of excellence in engineering education and high quality research in Science and Technology.

Mission

To promote academic excellence; widen intellectual horizon; self-discipline and high ideals for the total personality development of the individual.

CSE/AI & IT Department VISION

CSE: To uniquely position the department and to establish synergistic relationship across the entire spectrum of disciplines involved with computing by our faculty contributing to Computer Science and devoting themselves to take the maximal advantage of modern Computer Science to solve a wide range of complex, scientific, technological and social problems.

IT: Department of Information Technology will impart futuristic technical education and instill high patterns of discipline through our dedicated staff, who shall set global standards, making our students technologically superior and ethically strong.

CSE/AI & IT Department MISSION

CSE: To pursue our vision by striving for excellence in creating, applying, and imparting knowledge in Computer Science and Engineering. To pursue comprehensive educational system, research in collaboration with industry and government and to disseminate knowledge through scholarly publications. To provide service through professional societies to the community, the state, and the nation.

IT: Our mission is to educate students, so that they become enlightened individuals, improving the living standards of their families, industry and society through Information Technology. We will provide individual attention, world-class quality education and take care of character building.

CO : CO refers to Course Outcomes, which are the specific, measurable skills and knowledge that students are expected to gain at the end of a course.



What does a Program mean in NBA perspective?

Department of CSE offers the following programs: B.E CSE,B.TECH AI&DS, AIML,B.E CS(IoT) and B.E CSE(CS)

PO: PO refers to Program Outcomes, which are the broader, measurable skills and knowledge students are expected to gain at the end of an entire educational program.

Program Outcomes as defined by NBA (PO) Engineering Graduates will be able to:

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.



12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PSO: PSO stands for Programme Specific Outcomes. They are specific statements outlining what graduates should be able to do in a particular field or specialization upon completing their program. In essence, PSOs define the specialized knowledge and skills that graduates should possess within their area of study.

Lab List SCOFT

Sl.No	Location	Lab Name	Department
1.	1511	Centre of Excellence in Mobile App Development	CSE
2.	1512	Centre of Excellence in Open Source Softwares	CSE
3.	1453	Centre for DevOps	CSE
4.	1454	Centre for Networks	CSE
5.	1651	Center of Excellence in Machine Learning	AIML
6.	1652	Centre of Excellence in Blockchain	IT
7.	1653	Centre of Excellence in Fullstack Development	IT
8.	1654	Centre for Ethical Hacking	CSE- CS
9.	4731	Centre for Problem Solving Using Programming	CC-I
10.	1872	Centre for Artificial Intelligence	AI&DS
11.	1873	Centre for Generative AI	AI&DS
12.	2870	Center for Cloud Technologies	IT
13.	2332	Centre for System Design and Testing	CSE
14.	2371	Centre for Cryptography and Network security	CSE(CS)



15.	2871	Centre for Database systems	AIML
16.	2372	Centre for Data Engineering	AI&DS
17	2872	Centre for Algorithm Analysis	CSE
18	2331	Centre for Cyber Perimeter	CSE(CS)
19	2411	Centre for System Software	AIML

CREDIT COUNT DEPT WISE

BATCH (2021-2025)

S.No.	Category	HS		BS		ES		PC		PE		OE		EEC		MC		Total	
	Department	Reg	LE	Reg	LE														
1	AI&DS	12	3	21	8	28	12	56	56	16	15	12	12	16	16	3	3	164	125
2	AI&ML	12	3	25	8	28	12	56	56	16	15	12	12	16	16	3	3	168	125
3	CSE	11	3	24	8	26	12	57	57	15	15	12	12	16	16	3	3	164	126
4	CSE(Cy Sec)	12	3	25	18	28	12	54	47	17	17	12	12	16	16	3	3	167	128
5	IOT	12	3	25	18	28	12	56	47	16	16	12	12	16	16	3	3	168	127
6	IT	11	3	24	8	25	12	58	58	15	15	12	12	16	16	3	3	164	127

BATCH (2022-26)



SAVEETHA
ENGINEERING COLLEGE

AUTONOMOUS

AFFILIATED TO ANNA UNIVERSITY

TNEA CODE

1216

1	AI&DS	14	3	21	8	28	12	56	56	16	15	12	12	16	16	3	3	166	125
2	AI&ML	14	3	25	8	28	12	56	56	16	15	12	12	16	16	3	3	170	125
3	CSE	13	3	24	8	26	12	57	57	15	15	12	12	16	16	3	3	166	126
4	CSE(Cy Sec)	14	3	25	18	28	12	54	47	17	17	12	12	16	16	3	3	169	128
5	IOT	14	3	25	18	28	12	56	47	16	16	12	12	16	16	3	3	170	127
6	IT	13	3	24	8	25	12	58	58	15	15	12	12	16	16	3	3	166	127

BATCH (2023-2027)

<u>S.No.</u>	Category	HS		BS		ES		PC		PE		OE		EEC		MC		Total	
		Department	Reg	LE	Reg	LE	Reg	LE											
2	AI&DS	12	3	21	8	28	12	56	56	16	15	12	12	16	16	3	3	164	125
3	AI&ML	12	3	21	8	28	12	56	56	16	15	12	12	16	16	3	3	164	125
7	CSE	11	3	23	8	25	12	58	58	16	16	12	12	16	16	3	3	164	128
8	CSE(Cy Sec)	14	3	25	18	28	12	54	47	17	17	12	12	16	16	3	3	166	128
9	IOT	12	3	25	18	28	12	55	47	16	16	12	12	16	16	3	3	164	124
13	IT	11	3	23	8	25	12	58	58	16	16	12	12	16	16	3	3	164	128

B.E -CSE program: 2019 R - 161 & 2024 R - 164.

B.Tech IT program: 2019 R - 161 & 2024 R - 164.

SCOFT - Faculty in charge for higher education : Dr.Jayanthi & Dr.Augustin Isaac.

CSE Department - Centers of Excellence

- **1511** Centre of Excellence in Mobile App Development
- **1512** Centre of Excellence in Open Source Softwares
- **1453** Centre for DevOps
- **1454** Centre for Networks



- **2332** Centre for System Design and Testing
- **2872** Centre for Algorithm Analysis

IT Department - Centers of Excellence

- **1652** Centre of Excellence in Blockchain
- **1653** Centre of Excellence in Fullstack Development
- **2870** Center for Cloud Technologies

Top Recruiters at Saveetha Engineering College (2024)

- **JUSPAY**
- **Accenture**
- **Cognizant**
- **Capgemini**
- **Virtusa Consulting Services Pvt. Ltd.**
- **AVASOFT**
- **HCL Technologies**
- **DevRev**
- **Tata Consultancy Services (TCS)**
- **Hexaware Technologies**
- **IBM (Kyndryl)**
- **KAAR**
- **ADP**
- **ZOHO**
- **LТИMindtree**
- **Presidio**
- **Survey Sparrow**

What is the primary aim of the institution's Vision statement?

- A. To focus only on technical training
- B. To be a global leader in sports and recreation
- C. To be and be recognized for excellence in engineering education and research
- D. To develop cultural and artistic skills

ANSWER: C

According to the institution's Vision, what area of research is emphasized?

- A. Social Science
- B. Science and Technology
- C. Arts and Humanities



D. Political Science

ANSWER: B

Which of the following is NOT a component of the institution's Mission statement?

- A. Promoting academic excellence
- B. Encouraging cultural tourism
- C. Widening intellectual horizon
- D. Developing self-discipline and high ideals

ANSWER: B

What does the institution's Mission aim to develop in an individual?

- A. Only technical knowledge
- B. Physical fitness and health
- C. Total personality including self-discipline and high ideals
- D. Business and entrepreneurial skills only

ANSWER: C

What is a key goal mentioned in the CSE Department's Vision?

- A. To promote only hardware-based learning
- B. To position the department as isolated from other disciplines
- C. To uniquely position the department and foster synergy across disciplines
- D. To limit contributions to academic teaching only

ANSWER: C

According to the Vision, what type of problems do the CSE/AI departments aim to solve using modern Computer Science?

- A. Only academic problems
- B. Only entertainment-related problems
- C. Complex scientific, technological, and social problems
- D. Only local business problems

ANSWER: C

What is the primary mission of the IT Department?

- A. To focus only on local job placements
- B. To impart futuristic technical education
- C. To promote traditional classroom methods only
- D. To encourage non-technical hobbies

ANSWER: B



What qualities does the IT Department mission aim to develop in its students?

- A. Artistic creativity and athletic ability
- B. Technological skills and ethical strength
- C. Marketing and sales skills
- D. Agricultural and environmental awareness

ANSWER: B

What does the CSE Department aim to excel in according to its mission?

- A. Organizing cultural events
- B. Creating, applying, and imparting knowledge in Computer Science and Engineering
- C. Developing only basic programming skills
- D. Promoting non-technical clubs

ANSWER: B

What kind of collaboration is emphasized in the CSE mission statement?

- A. Collaboration with foreign political institutions
- B. Collaboration with industry and government for research
- C. Collaboration with only academic institutions
- D. No collaboration is mentioned

ANSWER: B

How does the CSE Department plan to serve the broader community?

- A. Through social media campaigns
- B. Through professional societies to the community, the state, and the nation
- C. Through promoting entertainment and recreation
- D. Through volunteer teaching in schools only

ANSWER: B

What is the IT Department's mission in terms of student development?

- A. To make students expert in history and languages
- B. To educate students to become enlightened individuals who improve living standards
- C. To train students only for software testing roles
- D. To teach students sports and extracurricular activities

ANSWER: B

What educational quality does the IT Department's mission emphasize?

- A. Traditional and regional syllabus
- B. World-class quality education with individual attention
- C. Group learning without focus on individuals



D. Online-only education

ANSWER: B

Along with technical skills, what other aspect does the IT Department's mission focus on?

- A. Fashion and lifestyle**
- B. Character building**
- C. Event management**
- D. Financial investment skills**

ANSWER: B

What does "CO" stand for in educational terminology?

- A. Course Objective**
- B. Common Outcome**
- C. Course Outcome**
- D. Core Operation**

ANSWER: C

When are Course Outcomes (COs) typically achieved?

- A. At the beginning of a course**
- B. During orientation**
- C. At the end of a course**
- D. After graduation**

ANSWER: C

What is the primary focus of Course Outcomes (COs)?

- A. General student behavior**
- B. Specific, measurable knowledge and skills from a course**
- C. Extracurricular achievements**
- D. Budget planning for the course**

ANSWER: B

What does "PO" stand for in the context of academic programs?

- A. Practical Objective**
- B. Program Objective**
- C. Program Outcome**
- D. Performance Output**

ANSWER: C

Which of the following programs come under Computer Science and Engineering (CSE)?

- A) Information Technology (IT)**
- B) Artificial Intelligence and Data Science (AIDS)**



- C) Artificial Intelligence and Machine Learning (AIML)
- D) Computer Science with Internet of Things [CS (IoT)]
- E) CSE (Computer Science and Engineering)
- F) All of the above

Correct Answer: F) All of the above

Which of the following best describes Program (CSE/IT/AIDS/AIML/CS(IoT)/CSE(CS)) Outcomes (POs)?

- A. Skills expected from students at the end of a single class
- B. Broader, measurable skills and knowledge gained at the end of an entire program
- C. Feedback collected from students about faculty
- D. Course topics listed in the syllabus

ANSWER: B

How are COs and POs related in an educational program?

- A. COs are optional while POs are mandatory
- B. COs contribute to achieving POs
- C. COs are defined only for lab sessions
- D. POs replace COs in modern education

ANSWER: B

What does PSO stand for in academic outcome-based education?

- A. Program Strategy Objective
- B. Program Specific Outcome
- C. Practical Skill Orientation
- D. Performance Standard Outcome

ANSWER: B

What is the primary focus of PSOs?

- A. General education skills
- B. Department-level rules and regulations
- C. Specialized knowledge and skills in a particular program
- D. Co-curricular activity outcomes

ANSWER: C

When are PSOs expected to be achieved by students?

- A. After completing a laboratory experiment
- B. After finishing a course module
- C. Upon completing their academic program in a specific specialization
- D. Before joining the program

ANSWER: C



Which of the following types of assessments are part of the Course Outcomes in your program?

- A) Internal Assessments (CIA I, CIA II)
- B) Skill Assessments
- C) Lab Internal Assessments
- D) Model Practicals
- E) All of the above

ANSWER: E

Is there any course feedback collected?

- A. Yes
- B. No
- C. Not yet
- D. I don't know

ANSWER: A

What is the full form of IAPR?

- A. Internal Assessment PRACTICALS
- B. Internal Academic Performance Report
- C. Integrated Assessment Practical Record
- D. Internal Application Performance Review

ANSWER: A

What is a unique feature of your institution?

- A. Flexilearn
- B. Traditional Learning
- C. Gurukul Learning
- D. None of these

ANSWER: A

What are the best practices followed in your institution?

- A. Moodle LMS Coding Practice
- B. Flexilearn
- C. Project based learning
- D. Centre of Excellence
- E. LMS Activity based learning
- F. Hackathon training
- G. Gamified Hybrid Adaptive Modular Education (GHAME) based learning
- H. Flexi Assessment
- I. Blended learning
- J. Tech Society
- K. Event day
- L. One semester abroad program



M. All except one semester abroad program

ANSWER: M

What are the different clubs active in your institution?

- A. Coder's Club
- B. Foreign Language Club
- C. Theatre Art Club
- D. Cultural Club

ANSWER: A,B,C,D

What are the key components of OBE?

- A. Vision
- B. Mission
- C. PEOs
- D. POs
- E. PSOs
- F. CO

ANSWER: A,B,C,D,E,F

How are COs linked to POs?

- A. Through random assessment of course feedback
- B. By aligning COs with institutional vision and mission
- C. Using a CO-PO matrix to map each CO to one or more POs
- D. Through only end-semester exam evaluations

ANSWER: C

How many Program Outcomes(PO) exist for OBE?

- A. 10
- B. 12
- C. 8
- D. 9

ANSWER: B

How many Program Specific Outcomes(PSO) are defined for CSE?

- A. 4
- B. 3
- C. 2
- D. 1

ANSWER:B

How many Program Specific Outcomes(PSO) are defined for IT?

- A. 4



- B. 3
- C. 2
- D. 1

ANSWER:C

Which of the following is **not a Programme Specific Outcome (PSO) for the CSE program?**

- A. Design and compute computer programs using algorithms, programming languages, and mathematical principles
- B. Apply engineering and management practices in computer-based systems to solve complex problems
- C. Create innovative solutions for web and mobile applications using recent technologies
- D. Analyze chemical reactions and develop pharmaceutical drugs

ANSWER: D

Will you have technical events like workshops, seminars, coding contests and tech talk on your event day?

- A. Yes
- B. No
- C. Not Decided Yet
- D. Only Non-Technical Events

ANSWER: A

Do you submit any feedback regarding your teaching in classes and Course outcomes? How?

- A. Yes, in Moodle course page and also in course committee meetings
- B. No feedback is submitted
- C. Yes, through Google Forms
- D. Only during end-semester review

ANSWER: A

Do you have a higher education cell in your department?

- A. Yes, we have a higher education cell
- B. No, we do not have a higher education cell
- C. It is under development
- D. The department does not require one

ANSWER: A

How many laboratories are available for the IT Department?

- A) 3 Labs
- B) 2 Labs
- C) 4 Labs
- D) 5 Labs

ANSWER: A



Which of the following are laboratories available in the IT Department?

- A) Blockchain Laboratory, Center for Fullstack Development, Center for Cloud Technologies
- B) Data Science Laboratory, Network Security Laboratory, Cloud Computing Center
- C) Artificial Intelligence Laboratory, Robotics Laboratory, Web Development Center
- D) Blockchain Laboratory, Machine Learning Center, Database Management Lab

ANSWER: A

How many laboratories are available for the CSE Department?

- A) 4 Labs
- B) 5 Labs
- C) 6 Labs
- D) 7 Labs

ANSWER: C

Which of the following are laboratories available in the CSE Department?

- A) Center for Mobile App Development, Center for Open Source Softwares, DevOps Laboratory, Networks Lab, Center for Machine Learning, Ethical Hacking Laboratory
- B) Cloud Computing Lab, Database Lab, Data Science Center, Networks Lab, Ethical Hacking Laboratory
- C) Mobile App Development Center, Web Development Lab, Center for AI, Ethical Hacking Laboratory, Networks Lab
- D) Center for Open Source Softwares, Machine Learning Center, Data Analytics Lab, DevOps Laboratory, Mobile App Development Lab

ANSWER: A

How many credits should the learners secure for the B.Tech IT program?

- A. 161 credits (2019 R) and 164 credits (2024 R)
- B. 150 credits (2019 R) and 160 credits (2022 R)
- C. 170 credits (2019 R) and 175 credits (2022 R)
- D. 160 credits (2019 R) and 165 credits (2022 R)

ANSWER: A

How many credits should the learners secure for the B.E - CSE program?

- A. 161 credits (2019 R) and 164 credits (2024 R)
- B. 150 credits (2019 R) and 160 credits (2024 R)
- C. 170 credits (2019 R) and 175 credits (2024 R)
- D. 160 credits (2019 R) and 165 credits (2024 R)

ANSWER: A

To which professional societies do the learners hold membership (IT/CSE) ?

- A. CSI
- B. IEEE
- C. ACM
- D. ISACA



E. IEEE Computer Society

ANSWER: A,B,C

What does MOU stand for?

- A. Memorandum of Understanding**
- B. Memorandum of Union**
- C. Memorandum of Use**
- D. Memorandum of Operations**

ANSWER: A

What is the frequency of meetings conducted in the department?

- A. Class Committee Meeting - Twice a Semester**
- B. Course Committee Meeting - Twice a Semester**
- C. Mentor Meeting - Weekly**
- D. No meetings conducted**

ANSWER: A,B,C

How many centers of excellence does SCOFT have?

- A. 19**
- B. 15**
- C. 16**
- D. 18**

ANSWER: A

Which center focuses on Mobile App Development in the CSE department?

- A. Centre for Networks**
- B. Centre of Excellence in Mobile App Development**
- C. Centre for Cyber Perimeter**
- D. Centre for DevOps**

ANSWER: B

Which Centre of Excellence in the IT department specializes in Blockchain technology?

- A. Centre for Ethical Hacking**
- B. Centre for Cryptography and Network Security**
- C. Centre of Excellence in Blockchain**
- D. Centre for DevOps**

ANSWER: C

The Centre for DevOps belongs to which department?

- A. IT**
- B. AIML**
- C. AI&DS**



D. CSE

ANSWER: D

Which center in the IT department focuses on Cloud Technologies?

- A. Center for Cloud Technologies
- B. Centre for System Design and Testing
- C. Centre for Cryptography and Network Security
- D. Centre for Algorithm Analysis

ANSWER: A

Which center specializes in Fullstack Development under the IT department?

- A. Centre of Excellence in Open Source Softwares
- B. Centre of Excellence in Fullstack Development
- C. Centre for Networks
- D. Centre for Problem Solving Using Programming

ANSWER: B

The Centre for System Design and Testing is a part of which department?

- A. IT
- B. CSE
- C. AIML
- D. AI&DS

ANSWER: B

Which of the following is NOT under the IT department?

- A. Centre of Excellence in Blockchain
- B. Centre of Excellence in Fullstack Development
- C. Center for Cloud Technologies
- D. Centre for Networks

ANSWER: D

The Centre for Algorithm Analysis belongs to which department?

- A. IT
- B. CSE
- C. AIML
- D. AI&DS

ANSWER: B

Centre of Excellence in Open Source Softwares is under which department?

- A. IT
- B. CSE
- C. AI&DS
- D. AIML

ANSWER: B



Which center focuses on Networks in the CSE department?

- A. Centre for Networks
- B. Centre for Blockchain
- C. Centre for Fullstack Development
- D. Centre for System Software

ANSWER: A

Have you undergone any internships as part of your curriculum?

- A. Yes, internships and implant are mandatory
- B. No, internships are optional
- C. Internships are only for final-year students
- D. Internships are not part of the curriculum

ANSWER: A

How many credits are awarded for internships and implants as part of your curriculum?

- A. 2 credits for internships, 1 credit for implant
- B. 1 credit for internships, 2 credits for implant
- C. 3 credits for both internships and implant
- D. 2 credits for both internships and implant

ANSWER: A

How many total credits are given for internships and implant Training as part of the curriculum?

- A. 2 credits
- B. 3 credits
- C. 4 credits
- D. 5 credits

ANSWER: B

Which of the following are the responsibilities of the Student Affairs team?

- A. Academic follow-up
- B. Attendance percentage follow-up
- C. Parents communication
- D. Organizing campus events only

ANSWER: A,B,C

Where do you find information about your performance which is used to map course and program outcomes?

- A. In the course page of our courses
- B. In the student handbook
- C. During the final exam review session
- D. On the department notice board

ANSWER: A



Do you know that your performance in exams, labs, projects, etc., is used to assess the attainment of course and program outcomes?

- A. Yes, we are regularly informed about how our performance in various assessments contributes to mapping COs, PSOs, and POs.
- B. No, we have not been made aware of this process.
- C. Yes, but we only learn about it at the end of the semester.
- D. We are only informed about exams, not labs or projects.

ANSWER: A

Where can faculty access IEEE journals?

- A. Faculty can access all IEEE journals when they are on campus.
- B. Faculty can access IEEE journals only in the library.
- C. Faculty can access IEEE journals from anywhere, including off-campus.
- D. Faculty do not have access to IEEE journals.

ANSWER: A

Where can students access IEEE journals?

- A. Students can access IEEE services only when they are in the library.
- B. Students can access IEEE services from anywhere.
- C. Students can access IEEE services when they are on campus.
- D. Students do not have access to IEEE services.

ANSWER: A

Are digital library facilities or online journal access (like IEEE, Springer, etc.) available and functional?

- A. Yes, IEEE access is available for faculty with domain access, and students can access it in the library.
- B. No, digital library access is not available at all.
- C. Yes, but only for students, not faculty.
- D. Yes, faculty can access it anywhere, but students can only access it off-campus.

ANSWER: A

Is your college part of NDLI (National Digital Library of India)?

- A. Yes, our college is a part of NDLI
- B. No, our college is not part of NDLI
- C. NDLI access is only available for faculty members
- D. NDLI access is only available for students in the library

ANSWER: A

Which company recently recruited from Saveetha Engineering College?

- A. Kaar Technology



- B. Cognizant
- C. TCS
- D. Infosys

ANSWER: A

Has your department organized industrial visits?

- A. Yes, the department organizes industrial visits regularly on event days.
- B. No, the department does not organize industrial visits.
- C. The department organizes industrial visits only for final-year students.
- D. The department organizes industrial visits once a year.

ANSWER: A

Where have you gone for industrial visits?

- A. ISRO
- B. Monolith
- C. CSTREAM
- D. Image Creative Education
- E. Only to local industries near the campus

ANSWER: A,B,C,D

Are career guidance sessions held for higher studies in India and abroad?

- A. Yes, career counseling sessions are conducted regularly with university representatives and education consultants.
- B. No, there are no career guidance sessions for higher studies.
- C. Career counseling sessions are only conducted for students interested in jobs.
- D. Yes, but only for students interested in higher studies in India.

ANSWER: A

What type of sessions are conducted regularly for career guidance?

- A. Individual seminars and other career counseling activities.
- B. Only one-on-one counseling sessions.
- C. Group discussions about job opportunities.
- D. Sessions about resume building only.

ANSWER: A

What does ICT stand for in the context of teaching?

- A. Information and Communication Technology
- B. Internet Communication Tools
- C. Interactive Communication Tools
- D. Internal Communication Technology

ANSWER: A



Do your faculty use ICT tools like PowerPoint, smart boards, videos, or simulations in teaching?

- A. Yes, faculty members effectively use digital tools to make learning more engaging and informative.
- B. No, faculty members do not use ICT tools in teaching.
- C. Only PowerPoint is used for teaching.
- D. Faculty members only use smart boards, not other tools.

ANSWER: A

Have you heard of the NBA? Can you expand it?

- A. National Board of Accreditation
- B. National Basketball Association
- C. National Bureau of Assessment
- D. National Benchmarking Authority

ANSWER: A

What is the role of the NBA (National Board of Accreditation)?

- A. Ensuring quality education through continuous improvement
- B. Organizing sports activities in engineering colleges
- C. Managing national level entrance exams
- D. Accrediting only medical institutions

ANSWER: A

Why is NBA accreditation important for your college and program?

- A. It helps maintain quality, improves reputation, and supports better job and higher education chances.
- B. It allows students to skip exams.
- C. It helps reduce the number of subjects in the course.
- D. It increases college fees.

ANSWER: A

How does NBA accreditation benefit you as a student?

- A. It ensures the program meets national and global standards, improving employability, academic prospects, and recognition by recruiters and foreign universities.
- B. It allows students to graduate early.
- C. It increases the number of electives in the program.
- D. It reduces the workload in each semester.

ANSWER: A

How do you access your syllabus?



- A. It is shared by the department HoD and available on the college website and all course pages.
- B. It is only available in printed books.
- C. It is given during the final exam.
- D. It is not accessible to students.

ANSWER: A

Which of the following platforms are you aware of for doing online courses?

- A. NPTEL, Coursera, Red Hat Academy, Oracle, Google, CISCO, Amazon, Microsoft
- B. Only NPTEL and Coursera
- C. Only Google and Microsoft
- D. None of the above

ANSWER: A

Is your institution encouraging you to complete global online certifications?

- A. Yes, the institution actively encourages us to complete online certifications.
- B. No, the institution does not encourage online certifications.
- C. The institution only encourages online certifications for final-year students.
- D. The institution provides online certification opportunities but does not encourage them.

ANSWER: A

Which of the following are global online certifications you are aware of?

- A. Salesforce, Azure, Amazon, Google, Redhat
- B. NPTEL, Coursera, Oracle
- C. Microsoft, CISCO, LinkedIn
- D. None of the above

ANSWER: A

From your total degree eligible credits, how many can you complete from online courses?

- A. 4 out of 12 open elective courses
- B. 2 out of 10 open elective courses
- C. 6 out of 12 open elective courses
- D. 5 out of 8 open elective courses

ANSWER: A

Whom do you approach in case of grievances or complaints?

- A. Mentor
- B. HOD
- C. Dean



- D. Principal Madam
- E. All of the above (in hierarchy)

ANSWER: E

Whom do you approach first in case of grievances or complaints?

- A. Mentor
- B. HOD
- C. Dean
- D. Principal Madam

ANSWER: A

PO1 emphasizes on:

- A. Communication in teams
- B. Financial market research
- C. Application of engineering
- D. Management of industries

ANSWER: C

PO2 emphasizes on:

- A. Solving complex problems
- B. Teaching marketing skills
- C. Promoting social activities
- D. Managing cultural events

ANSWER: A

PO3 emphasizes on:

- A. Designing system solutions
- B. Planning school activities
- C. Leading financial audits
- D. Organizing music shows

ANSWER: A

PO4 emphasizes on:

- A. Investigating complex issues
- B. Learning musical instruments
- C. Managing school finances
- D. Hosting marketing fairs

ANSWER: A

PO5 emphasizes on:

- A. Using modern IT tools
- B. Singing in cultural shows



C. Drawing historical events

D. Teaching ancient arts

ANSWER: A

PO6 emphasizes on:

- A. Analyzing social impacts
- B. Practicing musical skills
- C. Improving culinary arts
- D. Managing sports events

ANSWER: A

PO7 emphasizes on:

- A. Addressing legal issues
- B. Teaching music classes
- C. Selling traditional arts
- D. Organizing dance shows

ANSWER: A

PO8 emphasizes on:

- A. Applying ethical values
- B. Promoting social events
- C. Organizing poetry events
- D. Managing local markets

ANSWER: A

PO9 emphasizes on:

- A. Working in diverse teams
- B. Singing in a school choir
- C. Cooking for large groups
- D. Painting school murals

ANSWER: A

PO10 emphasizes on:

- A. Communicating effectively
- B. Writing traditional poems
- C. Managing musical concerts
- D. Cooking for events

ANSWER: A

PO11 emphasizes on:

- A. Managing engineering projects
- B. Hosting cultural exhibitions



- C. Teaching musical instruments
- D. Planning social parties

ANSWER: A

PO12 emphasizes on:

- A. Engaging in lifelong learning
- B. Singing in music contests
- C. Drawing traditional arts
- D. Cooking for food festivals

ANSWER: A

What does the category "HS" stand for in the curriculum?

- A. Humanities and Science
- B. High School
- C. Health Sciences
- D. High-Standard

ANSWER: A

What does the category "BS" represent in the curriculum?

- A. Basic Science
- B. Business Studies
- C. Biomedical Science
- D. Bachelor of Science

ANSWER: A

What does the category "ES" stand for in the curriculum?

- A. Engineering Science
- B. Environmental Studies
- C. Earth Science
- D. Electrical Studies

ANSWER: A

What does the category "PC" represent in the curriculum?

- A. Professional Core
- B. Personal Core
- C. Public Courses
- D. Programming Core

ANSWER: A

What does the category "PE" stand for in the curriculum?

- A. Professional Elective
- B. Physical Education



- C. Public Elective
- D. Private Elective

ANSWER: A

What does the category "OE" represent in the curriculum?

- A. Open Elective
- B. Optional Education
- C. Official Elective
- D. Original Education

ANSWER: A

What does the category "EEC" stand for in the curriculum?

- A. Employability Enhancement Course
- B. Environmental Education Course
- C. Engineering Enhancement Course
- D. Ethical Education Course

ANSWER: A

What does the category "MC" represent in the curriculum?

- A. Mandatory Course
- B. Management Course
- C. Mechanical Course
- D. Mathematical Course

ANSWER: A

How many total categories of credits are there in the curriculum?

- A. 6
- B. 7
- C. 8
- D. 9

ANSWER: C

How many credits are assigned to the HS (Humanities and Science) category for CSE (Regular) students, with reference to the curriculum 2019?

- A. 11
- B. 12
- C. 14
- D. 16

ANSWER: A

How many credits are assigned to the BS (Basic Science) category for CSE (Regular) students, with reference to the curriculum 2019?



- A. 24
- B. 26
- C. 28
- D. 30

ANSWER: A

How many credits are assigned to the ES (Engineering Science) category for CSE (Regular) students, with reference to the curriculum 2019?

- A. 22
- B. 24
- C. 26
- D. 28

ANSWER: C

How many credits are assigned to the PC (Professional Core) category for CSE (Regular) students, with reference to the curriculum 2019?

- A. 50
- B. 57
- C. 60
- D. 62

ANSWER: B

How many credits are assigned to the PE (Professional Elective) category for CSE (Regular) students, with reference to the curriculum 2019?

- A. 10
- B. 12
- C. 15
- D. 18

ANSWER: C

How many credits are assigned to the OE (Open Elective) category for CSE (Regular) students, with reference to the curriculum 2019?

- A. 10
- B. 12
- C. 15
- D. 20

ANSWER: B

How many credits are assigned to the EEC (Employability Enhancement Course) category for CSE (Regular) students, with reference to the curriculum 2019?

- A. 10
- B. 12



- C. 16
- D. 18

ANSWER: C

How many credits are assigned to the MC (Mandatory Course) category for CSE (Regular) students, with reference to the curriculum 2019?

- A. 2
- B. 3
- C. 5
- D. 7

ANSWER: B

How many credits are assigned to the HS (Humanities and Science) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 11
- B. 12
- C. 14
- D. 16

ANSWER: A

How many credits are assigned to the BS (Basic Science) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 24
- B. 26
- C. 28
- D. 30

ANSWER: A

How many credits are assigned to the ES (Engineering Science) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 25
- B. 26
- C. 28
- D. 30

ANSWER: A

How many credits are assigned to the PC (Professional Core) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 50
- B. 58
- C. 60
- D. 62



ANSWER: B

How many credits are assigned to the PE (Professional Elective) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 10
- B. 12
- C. 15
- D. 18

ANSWER: C

How many credits are assigned to the OE (Open Elective) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 10
- B. 12
- C. 15
- D. 20

ANSWER: B

How many credits are assigned to the EEC (Employability Enhancement Course) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 10
- B. 12
- C. 16
- D. 18

ANSWER: C

How many credits are assigned to the MC (Mandatory Course) category for IT (Regular) students, with reference to the curriculum 2019?

- A. 2
- B. 3
- C. 5
- D. 7

ANSWER: B