

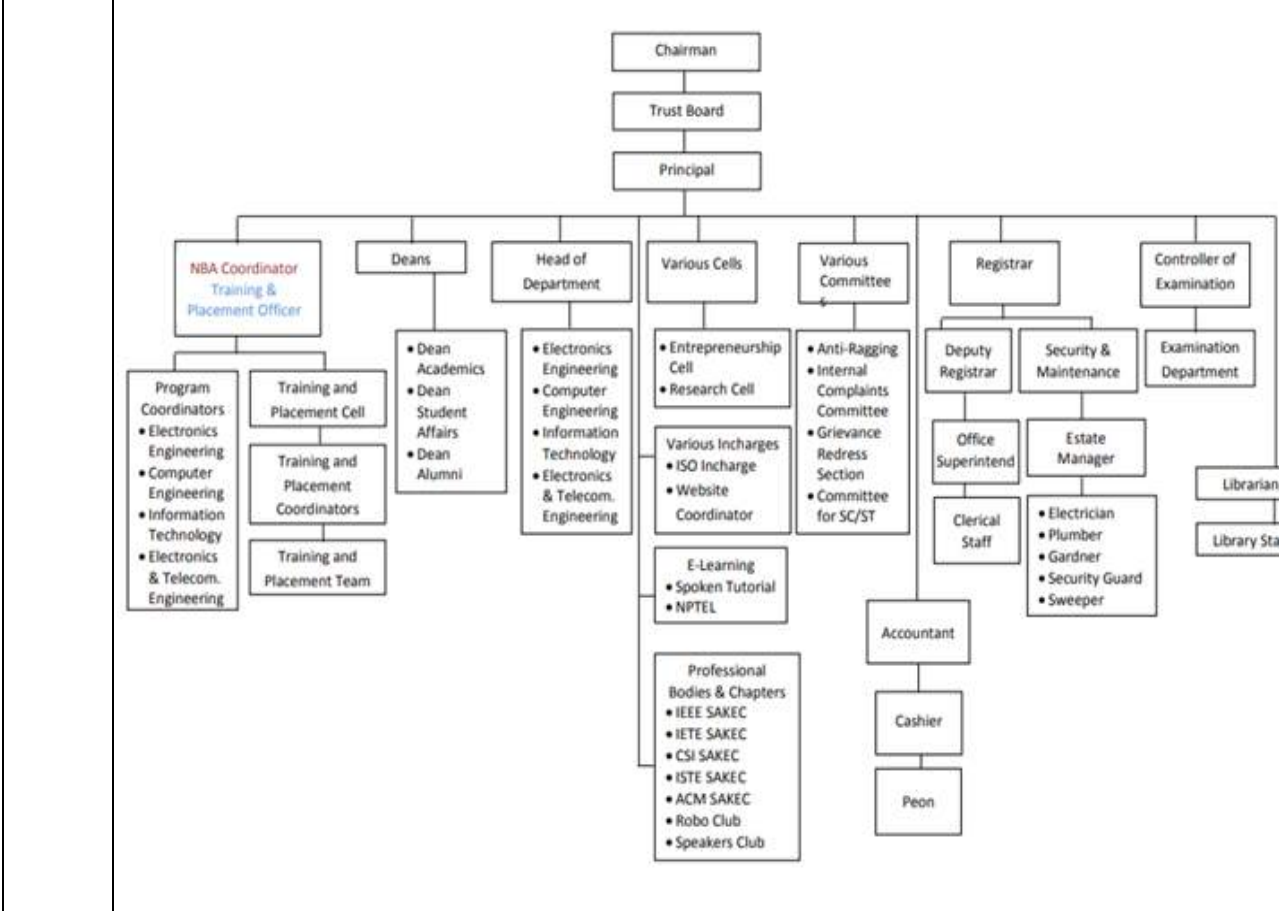
01	Name of the Institution	SHAH & ANCHOR KUTCHHI ENGINEERING COLLEGE
		Mahavir Education Trust Chowk, W. T. PatilMarg, Chembur, Mumbai- 400 088 Maharashtra 022-25580854 info@sakec.ac.in
02	Name and address of the Trust/ Society/Company and the Trustees	Mahavir Education Trust (Trust) Mahavir Education Trust Chowk, W. T. PatilMarg, Near Dukes Company, Chembur, Mumbai-400 088. 022-25580854 info@sakec.ac.in
03	Name and Address of the Principal	Dr. Bhavesh Patel Principal (022) 25580854 9820021466 principal@sakec.ac.in Ph.D. (Comp Sc.&Engg.)
04	Name of Affiliating University	University Of Mumbai M.G. Road Fort, Mumbai-400 032. www.mu.ac.in
05	Governance	
5.1	Governing Body	
	NAME	DESIGNATION
	ShriJayantibhai K. Chhadva	Chairman
	ShriDamjibhai L. Shah	Member
	ShriNavinbhai K. Shah	Member
	ShriMansukhbhai L. Shah	Member
	Dr. Ajeet Singh –AICTE-nominee	Member
	Shri P. A. Naik, Jt. Director (DTE Nominee)	Member
	Dr. SudhirSharadchandraPuranik - Registrar -Vice Chancellor Nominee	Member
	Dr. B. B. Meshram (Regional Committee Nominee) - By invitation	Member
	ShriAbhayPhansikar (Nominee of State Govt.) -By invitation	Member
	Dr. V. C. Kotak	Member
	Prof. Swati Nadkarni	Member
	Dr. Bhavesh Patel	Member-Secretary
	Frequency of Meeting	Once in a year.

5.2	College Development Committee(CDC)	
	NAME	DESIGNATION
	ShriJayantibhai K. Chhadva	Chairman
	ShriNavinbhai K. Shah	Member
	Dr. SubhaSubramaniam	Member
	Prof. ShrikrishnaPremchandDasari	Member
	Prof. Maru Tina Himanshu	Member
	Prof.WaghPranaliPrabhakar	Member
	ShriRamuluVenkatrajamJanmanchi	Member
	Dr. SubhasShinde – Local Member	Member
	Mr. JayanandPotdar - Local Member	Member
	Mr. ParagWalinjkar - Local Member	Member
	Mr. Mihir B Ravani - Local Member	Member
	Dr. Rekha Ramesh (IQAC)	Member
	Mr. AkshitPithadia (GS)	Member
	Ms. AnushkaChaube (LR)	Member
	Dr. Bhavesh Patel	Member - Secretary
	Frequency of Meeting	
5.3	Departmental Academic Advisory Board	
	<p>Electronics and Computer Science Engineering: https://www.sakec.ac.in/ecs/ecs-dab/</p> <p>Computer Engineering: https://www.sakec.ac.in/cs/cs-department-advisory-board/</p> <p>Information Technology: https://www.sakec.ac.in/it/it-dab/</p> <p>Electronics & Telecommunication Engineering https://www.sakec.ac.in/extc/extc-dab/</p> <p>Artificial Intelligence and Data Science: https://www.sakec.ac.in/ads/ads-dab/</p>	

Cyber Security:
<https://www.sakec.ac.in/cyse/cyse-dab/>

Frequency of Meeting | Twice in a year

5.4 Organisations Chart



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

SAKEC is affiliated to University of Mumbai and adheres to its curriculum. The institute has a well-structured mechanism for curriculum delivery and monitoring. Due to Covid-19 pandemic, we at SAKEC continued delivering the curriculum online using Microsoft teams. At the beginning of semester, the academic calendar is prepared aligned with the academic calendar of the University and it is disseminated. Every faculty maintains their faculty diary wherein record of each lecture is maintained and it is checked by senior faculty. Due to online curriculum delivery many faculties included various ICT tools during lectures. Internal Assessment test were taken online through Google Form. Beyond curriculum experiments are conducted and students are encouraged to undertake real world problem statements for their mini-projects to bridge the gap between industry and academic curriculum. The institute conducts various events and facilitates in-house and outside internship opportunities to provide students a practical perspective on the world of work. Students participate in various national and international level competitions such as Data Mining Cup, Deep Blue Hackathon, etc.

	<p>Internal assessment tests are scheduled and conducted as per academic calendar. Institute plans and conducts remedial lectures for identified weak students . Meetings with mentors and parents are conducted regularly. Project based learning is encouraged for all the courses in the curriculum, which helps in continuously monitoring the progress of students.</p> <p>All department organizes departmental advisory board meetings every year and its suggestions are implemented.</p> <ul style="list-style-type: none"> • The institute encourages and takes various initiatives to create awareness about important issues such as Gender, environment and Human Values. This helps to inculcate empathy and compassion towards less privileged people in our society and make them better human beings. • The curriculum includes courses such as Environmental Studies, Professional communication & Ethics, Business communication & ethics, Cyber security, and IPR which address the issues of environmental sustainability & professional ethics. <p>Student Induction Program was conducted for newly admitted students in 2020 -2021 academic year in the online mode . The program focused on inculcating human values in students, and made them aware about usefulness of engineering knowledge for societal benefit.</p>
5.6	<p>Mechanism/Norms and procedure for democratic/good governance</p>
	<p>Shah and Anchor Kutchhi Engineering college is managed by the Mahavir Education Trust, the college was established in 1985 with the aim of providing a quality engineering education. The College is approved by AICTE and the Government of Maharashtra and is affiliated with the University of Mumbai. The college is awarded ‘A’ (3.16 CGPA) Grade by National Assessment and Accreditation Council (NAAC) with effective from 20-10-2021. The Institute was ranked in the 251-300 range by the National Institutional Ranking Framework (NIRF) for 2020 . It is accredited by the National Board of Accreditation (NBA) for the Department of Computer Engineering and the Department of Information Technology for three years and Department of Electronics Engineering was earlier accredited from 2014-15 for two years. SAKEC also has an ISO 9001:2015 certification.</p> <p>At Shah & Anchor Kutchhi Engineering College, we are committed to imparting state of the-art technical education in the emerging disciplines.</p> <p>The governance is effective with the collaborative efforts of the Dean, Department heads, IQAC, college development committee who are liable for deciding and ensuring the standard of the institution. Our academic environment and management systems are continually reviewed so that we can provide high quality online education to students</p>

	<p>during the last and current academic year.</p> <p>SAKEC has decentralization in all educational and administrative activities. It has diverse educational and administrative committees for easy functioning of the Institute. It has a College Development Committee (CDC) which includes representatives from Management board, Principal, teaching and nonteaching staff. The CDC contributors meet once a year to form specific recommendations to the management about various aspects of the institute like encouraging, strengthening and systematically enhancing the infrastructure and ICT facilities, studies and innovation culture, consultancy and extension activities. The action plan for next year is set .</p> <p>At the department level, there is a Department Advisory Board (DAB) and a Department Assessment Committee (DQAC). The institute conducts regular meetings of staff with Principal .Conclusions and concepts from the staff are looked for and actualized. Different professional bodies like IEEE, IETE, ISTE, ACM, etc work continuously for the benefit of all stake holders. The research cell, IPR cell, Robo club, placement cell, E cell arrange and execute all the exercises for the year. The institute has well maintained laboratories and an examination section .</p> <p>The institution has decentralized its operations and has delegated authority at various levels. Principal takes guidance, directions and approvals from the Governing body and the Management Trust Board for various activities of the Institute. All the heads of department works under guidance of principal which leads to overall development of the institute.</p> <p>Regular meetings are conducted for various chapters and cells. All the appointments in the college are conducted as per rules laid down by university of Mumbai in a fair and transparent manner. Well defined service rules exist in the institute for all the staff members.</p> <p>Every department and cell is granted the freedom to conduct activities under it's umbrella, with Principal's guidance.</p>
5.7	<p>Student Feedback on Institutional Governance/ Faculty performance</p> <p>YES</p>
5.8	<p>Grievance redressal mechanism for Faculty , Staff and students</p> <p>https://www.shahandanchor.com/grievance/signin.html</p>
5.9	<p>Establishment of Anti Ragging Committee</p> <p>https://www.sakec.ac.in/anti-ragging-committee/</p>
5.10	<p>Establishment of Online Grievance Redressal Mechanism</p> <p>YES</p>
5.11	<p>Establishment of Grievance Redressal Committee in the</p> <p>https://www.sakec.ac.in/grievance-redressal-committee-grc/</p>

	Institution and Appointment of OMBUDSMAN by the University		
5.12	Establishment of Internal Complaint Committee (ICC)	https://www.sakec.ac.in/internal-complaints-committee-icc/	
5.13	Establishment of Committee for SC/ ST	https://www.sakec.ac.in/committee-for-sc-st/	
5.14	Internal Quality Assurance Cell	https://www.sakec.ac.in/internal-quality-assurance-cell-iqac/	
6	Programmes		
6.1	Name of Programmes approved by AICTE		
	Under Graduate Level		
	<ul style="list-style-type: none"> • Electronics and Computer Science • Computer Engineering • Information Technology • Electronics and Telecommunication Engineering • Artificial Intelligence and Data Science • Cyber Security 		
	Post Graduate Level		
	<ul style="list-style-type: none"> • Electronics Engineering • Computer Engineering • Information Technology 		
6.2	Name of Programmes Accredited by NBA		
	<ul style="list-style-type: none"> • Computer Engineering • Information Technology 		
6.3	Status of Accreditation of the Courses		
	Total number of Courses	06	
	No.Of Courses for which applied for Accreditation	02	
	Status of Accreditation	Accredited from 2019-20 for 03 years upto 30 th June 2022 Further accredited from 2021-22 for 03 years upto June 2025	
6.4	Programme Details		
6.4.1	Electronics and Computer Science		
	Intake	120	
	Duration	Four Years	
	Cut Off Marks		
	2022-23	2021-22	2020-21
	79.10	63.59	37.06
	Fees(As approved by the State Government)	https://drive.google.com/file/d/1W2Jg5BpuLo-39aLI6R1EdFCQ9xm8waS4/view?usp=sharing	
6.4.2	Computer Engineering		
	Intake	180	
	Duration	Four Years	
	Cut Off Marks		

	2022-23	2021-22	2020-21
	92.28	91.03	90.36
	Fees(As approved by the State Government)		https://drive.google.com/file/d/1W2Jg5BpuLo-39aLI6R1EdFCQ9xm8waS4/view?usp=sharing
6.4.3	Information Technology		
	Intake		120
	Duration		Four Years
	Cut Off Marks		
	2022-23	2021-22	2020-21
	90.43	88.48	87.84
	Fees(As approved by the State Government)		https://drive.google.com/file/d/1W2Jg5BpuLo-39aLI6R1EdFCQ9xm8waS4/view?usp=sharing
6.4.4	Electronics and Telecommunication Engineering		
	Intake		60
	Duration		Four Years
	Cut Off Marks		
	2022-23	2021-22	2020-21
	81.03	78.09	75.74
	Fees(As approved by the State Government)		https://drive.google.com/file/d/1W2Jg5BpuLo-39aLI6R1EdFCQ9xm8waS4/view?usp=sharing
6.4.5	Artificial Intelligence and Data Science		
	Intake		60
	Duration		Four Years
	Cut Off Marks		
	2022-23	2021-22	2020-21
	89.09	86.01	87.13
	Fees(As approved by the State Government)		https://drive.google.com/file/d/1W2Jg5BpuLo-39aLI6R1EdFCQ9xm8waS4/view?usp=sharing
6.4.6	Cyber Security		
	Intake		60
	Duration		Four Years
	Cut Off Marks		
	2022-23	2021-22	2020-21
	83.89	81.27	74.43
	Fees(As approved by the State Government)		https://drive.google.com/file/d/1W2Jg5BpuLo-39aLI6R1EdFCQ9xm8waS4/view?usp=sharing
6.4.7	Placement Facilities		YES
6.4.8	Campus Placement in last three years with minimum salary, maximum salary and average salary		
	Branch	No.of Students Placed	Average Pay Package in lakhs
	2022-23		
	Computer Engineering	116	4.5

	Information Technology	67	4.5
	Electronics and Telecommunication Engineering.	14	4.5
	Electronics and Computer Science	08	4.5
	Electronics Engineering.	Not Applicable	Not Applicable
	Artificial Intelligence and Data Science	Not Applicable	Not Applicable
	Cyber Security	Not Applicable	Not Applicable
	2021-22		
	Computer Engineering	90	4.55
	Information Technology	94	4.55
	Electronics and Telecommunication Engineering.	19	4.55
	Electronics and Computer Science	Not Applicable	Not Applicable
	Electronics Engineering.	20	4.55
	Artificial Intelligence and Data Science	Not Applicable	Not Applicable
	Cyber Security	Not Applicable	Not Applicable
	2020-21		
	Computer Engineering	151	3.80
	Information Technology	90	3.70
	Electronics and Telecommunication Engineering.	18	3.39
	Electronics and Computer Science	Not Applicable	Not Applicable
	Electronics Engineering.	22	3.20
	Artificial Intelligence and Data Science	Not Applicable	Not Applicable
	Cyber Security	Not Applicable	Not Applicable
6.5	Name and duration of Programme (s) having Twinning and Collaboration with Foreign University (S) and being run in the same Campus also with status of their AICTE approval. If there is Foreign Collaboration, give the following details.	Not Applicable	
6.6	For each Programme Collaborated provide the following	Not Applicable	
7	Faculty		
7.1	Course/ Branch wise list Faculty Members		
7.1.1	Permanent Faculty		
7.1.2	Adjunct Faculty		
7.1.3	Permanent Faculty: Student Ratio		
7.1.4	Faculty employed in last 03 years	Faculty left in last 03 years	
8	Profile of Vice Chancellor/Director/Principal / Faculty		
9	Fee		
9.1	Details of Fee, as approved by State Fee Committee, for the Institution	https://drive.google.com/file/d/100els5liZaW6xySxswxhUWR6udQCrkyd/view?usp=sharing	
9.2	Time schedule for payments of Fee for the entire Programme	Yearly as per Government Guidelines	

9.3	No.of Fee waivers granted with amount and name of students	3 students per division of 60 Students		
9.4	Number of Scholarship offered by the Institution, duration and amount			
9.5	Criteria for Fee waivers/ Scholarship	For TFWS : (i) Only Maharashtra State Candidature candidates are eligible for these seats (ii) Eligible Maharashtra State Candidates having their parent's annual income less than Rs. 8 Lakh (Rupees Eight Lakh only) from all sources shall only be eligible for these seats. The candidate shall submit Income certificate issued by Appropriate Authority. Details of Concession in fees for Backward Class Category and Economically Weaker Section Candidates (belonging to Maharashtra State only) For SC/ST/VJDT NT(A) /NT(B) /NT(C) /NT(D) /SBC /OBC and EWS category candidates, the scheme/mode of concessions, scheme of loan scholarship (if any) for eligible candidates, in tuition and other fees will be announced by the Central/ State Government. These candidates will get only that amount of waiver as notified in the circulars issued by the Government Department from time to time, subject to fulfilment of norms and conditions laid down by these Departments. Candidates claiming fee concession under various categories shall produce the requisite certificates as may be specified by the respective Government Departments.		
9.6	Estimated cost of Boarding and Lodging in Hostel	<u>NOT</u> APPLICABLE		
9.7	Any other fee please specify	<u>NOT</u> APPLICABLE		
10	Admission			
10.1	Number of seats sanctioned with the year of approval			
	S.No.	Choice Code	Course Name	Intake
	01	314824510	Computer Engineering	180
	02	314824511T	Computer Engineering	09
	03	314824610	Information Technology	120
	04	314824611T	Information Technology	06
	05	314825210	Cyber Security	60
	06	314825211T	Cyber Security	03
	07	314837210	Electronics and Telecommunication Engineering.	60

	08	314890010	Electronics and Computer Science	120
	09	314899510	Artificial Intelligence and Data Science	60
	10	314899511T	Artificial Intelligence and Data Science	03
10.2	Number of students admitted under various categories each year in the last three years		https://drive.google.com/file/d/1slQCSGKQFti8LJKfv9PxcaU8L4ToLITF/view?usp=sharing	
10.3	Number of applications received during last two years for admission under Management Quota and number admitted		NOT APPLICABLE	
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)		State Common Entrance Test Cell, Maharashtra State https://cetcell.mahacet.org/	
11.1.1	Number of seats allotted to different Test Qualified candidate separately (AIEEE/CET (State conducted test/ University tests/ CMAT/GPAT/Associati on Conducted test etc.)		As per the directives of State Govt.	
11.2	Calendar for admission against Management/ Vacant Seats:		https://drive.google.com/file/d/1aTeN5bODw2S8EZmDoFZwIE0_mMdj2CG-/view?usp=sharing	
12	Criteria and Weightages for Admission			
12.1	Describe each criterion with its respective weightages i.e. admission Test, marks in qualifying examination etc.		As per DTE/CET Cell rules and regulations	
12.2	Mention the minimum Level of acceptance, if any		As per DTE/CET Cell rules and regulations	
12.3	Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years		As per DTE/CET Cell rules and regulations	
12.4	Display marks scored in Test etc. and in aggregate for all candidates who were admitted		As per DTE/CET Cell rules and regulations	
13	List of Applicant			
13.1	List of Candidate whose application have been received along with percentile/ percentages core for each of the qualifying examination in separate categories for open seats. List of Candidate who have applied along with percentage and percentile score for Management quota seats/vacant seats (Merit wise)		FE / DSE / FE https://drive.google.com/file/d/1PSrqQ0pFIF26HyVvpRQrn-Um8Ugjol4r/view?usp=sharing	
14	Results of Admission Under Management Seats / Vacant Seat			
14.1	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)		Not Applicable	

14.2	Score of the individual candidate admitted arranged in order or merit	
14.3	List of candidate who have been offered admission	
14.4	Waiting list of the Candidate in order of merit to be operative from the last date of joining of the first list candidate	
14.5	List of the candidate who joined within the date, vacancy position in each category before operation of waitinglist	
15	Information of Infrastructure and Other Resources Available	https://drive.google.com/file/d/19CHrUQURJmkZriRMr1O53fh8f_L3O5yQ/view?usp=sharing
15.1	Number of Class Rooms and size of each	Available as per Norms
15.2	Number of Tutorial Rooms and Size of each	Available as per Norms
15.3	Number of Laboratories and size of each	Available as per Norms
15.4	Number of Drawing Halls with capacity of each	Available as per Norms
15.5	Number of Computer Centres with capacity of each	Available as per Norms
15.6	Central Examination Facility, Number of rooms and capacity of each	Available as per Norms
15.7	Online examination facility (Number of Nodes, Internet Bandwidth, etc,	Available as per Norms
15.8	Barrier Free Built Environment for disabled and elderly persons	Available
15.9	Occupancy Certificate	Available
15.10	Fire and Safety Certificate	Available
15.11	Hostel Facilities	Not Applicable
	Library	
15.12	Number of Library books/ Titles/ Journals available(Program-wise)	28026 books, 8549 titles, 71 printed periodicals available
15.13	List of online National/ International Journals subscribed	5 databases of periodicals 1.IEEE 2.Springer 3.J Gate 4.Science Direct 5.IESTC Journals Gale collection(DELNET) 6.Knimbus 71 printed periodicals
15.14	E-Library	We have CDs, DVDs, soft copy of syllabi, question papers, ebooks and e journals. Total 2570 E- Books available through Knimbus, Mcgrawhill access engineering and

		springer
15.15	National Digital Library (NDL) Subscription details.	Registration No : INMHNCEWPCRC21A Date of Registration : 29.03.2021
	Laboratory and Workshop	
15.16	List of Major Equipment/ Facilities in each Laboratory/ Workshop	Link: https://drive.google.com/file/d/1VuKzclDdHlrqLpMpZ7i0dKX9XXSYxdXe/view?usp=drive link
15.17	List of Experimental Setup in each Laboratory/ Workshop	
	Computing Facilities	
15.18	Internet Bandwidth	500 mbps
15.19	Number and configuration of System	DELL E1915ac Intec Corei5 – 4590 processor, 8GB RAM, 500GB SATA Hard Disk, Windows 8.1 pro, 250 + machines
15.20	Total Number of system connected by LAN	600
15.21	Total Number of system connected by WAN	--
15.22	Major Software package available	Oracle, MySql, C++, java, Python, Office 360 Campus Licence, Urkund- Plagiarism checking, MatLab, php, MongoDB, Jupyter Notebook, Spyder, Figma, Wix, Canvas,
15.23	Special purpose facilities available (Conduct of Online Meeting/Webinars/Workshops,Etc)	MS.teams/Auditoriums
15.24	Facilities for conduct of classes/ courses in online mode (Theory & Practical)	MS- TEAMS, Google Classroom
15.25	Innovation Cell	AVAILABLE
15.26	Social Media Cell	AVAILABLE
15.27	Compliance of the National Academic Depository (NAD), Applicable to PGCM/PGDM institutions and University Department	NOT APPLICABLE
	List of facilities available	
15.28	Game and Sports Facilities	Gym Available
15.29	Extra- Curricular Activities	Available
15.30	Soft Skill Developments Facilities	Available
	Teaching Learning Process	
15.31	Curricula and syllabus for each of the Programmes as approved by the University	https://www.sakec.ac.in/category/syllabus/ecs-syllabus/ https://www.sakec.ac.in/category/syllabus/cs-syllabus/ https://www.sakec.ac.in/category/syllabus/it-syllabus/ https://www.sakec.ac.in/category/syllabus/etc-syllabus/ https://www.sakec.ac.in/syllabus/gs-syllabus/ https://www.sakec.ac.in/category/syllabus/ads-syllabus/ https://www.sakec.ac.in/category/syllabus/cy

		se-syllabus/
15.32	Academic Calendar of the University	
15.33	Academic Time Table with the name of the Faculty member handling the Course	
15.34	Teaching Load of each Faculty	
15.35	Internal Continuous Evaluation System and place	Available
15.36	Student's assessment of Faculty System in place	Available
Post Graduate Course		
15.37	Title of the Course	01. ME - Computer Engineering 02. ME - Information Technology 03. ME - Electronics Engineering
15.38	Curricula and Syllabi	01. ME - Computer Engineering https://www.sakec.ac.in/wp-content/uploads/2022/06/9.ME-CBCS-min.pdf 02. ME - Information Technology https://www.sakec.ac.in/wp-content/uploads/2022/06/9.final-ME-IT.pdf 03. ME - Electronics Engineering https://www.sakec.ac.in/wp-content/uploads/2022/05/M.E.-Electronics-Engg_2016.pdf
15.39	Laboratory facilities exclusive to the Post Graduate Course	Available
Special Purpose		
15.40	Software, all design tools in case	Not Applicable
15.41	Academic Calendar and Framework	
16	Enrolment and Placement details of students in the last 3 years	
17	List of Research Project/ Consultancy Works	
17.1	Number of Projects carried out, funding agency, Grant received	
17.2	Publication (if any) out of research in last three years out of masters projects	
17.3	Industry Linkage	
17.4	MoU with Industries (minimum 3 (10))	
18	LOA and subsequent EoA till the current Academic Year	https://www.sakec.ac.in/eoa-reports/
19	Accounted audited statement for the last three years	
20	Best Practices adopted, if any	https://docs.google.com/document/d/1hGQN WdM5eWRpj1XH7PZFie1AI9JQ2ch8/edit?usp=sharing&oid=110424322532896212611&rtfpof=true&sd=true