Mahavir Education Trust's

SHAH & ANCHOR KUTCHHI ENGINEERING COLLEGE

AFFILIATED TO UNIVERSITY OF MUMBAI, APPROVED BY D.T.E & A.I.C.T.E

Ranked in band 251-300
NIRF - 2020

NBA* Accredited UG Programs

Annual Report
AY 2019-20

*UG programs Computer Engineering & Information Technology Accredited by NBA, New Delhi for 3 years w.e.f 1st July 2019

INDEX

Sr No.	Description	Page No.
1	Principal Message	01
2	Committees	02
3	NBA	03
4	Research Cell Activities	05
5	Placement and Internship	11
6	Departments	
6.1	Electronics Engineering Department	16
6.2	Computer Engineering	43
6.3	Information Technology	90
6.4	Electronics & Telecommunication Engineering	105
7	Student Chapter Activities	
7.1	ACM	117
7.2	IETE	119
7.3	CSI	121
7.4	E-Cell	123
7.5	IIC2.0	138
7.6	IPR	142
7.7	ROBO Club	145
7.8	Sambodhi	152
7.9	Speakers Club	154
7.10	IEEE	157
7.11	ISTE	158
8	Sports Activities	159
9	Cultural Activities	162

Principal Message

Greetings from Mahavir Education Trust's Shah and Anchor Kutchhi Engineering College. Our institute has set on a journey to develop and nurture students as holistically developed professionals. We started our journey as a dream in 1985, which has now taken the shape of a well established institute in grooming the young minds through continuous pursuit of excellence.

We continuously work to improve our processes to ensure that we create an environment which is conducive for students to perform, excel in the society and to explore their potential to the optimum by providing an opportunity to work on live Project and offering in house Internship and internship in industry also. Many MoU's are signed with Industries and our Staff and Students are working on live Projects. We focus on nurturing leadership along with critical thinking, and sustainability. We work closely with the industry to ensure that we deliver the latest knowledge to help student to acquire skills which are valued by the corporates.

We propagate knowledge to the students with the help of dedicated faculty, well-equipped labs and library. We instill our students with the strength of character, self-confidence, technical competence and leadership in management.

Over the years the college has been adapting itself to the changing needs of the corporate sectors, while at the same time, retaining the cultural values.

Dr. Bhavesh Patel
Principal

2. College Committees

Following table shows the various functional committees, the date of their constitution etc.

Sr.No.	Committee	Date of Constitution.
01	Anti Ragging Committee	18.03.2016
02	Grievance Redressal Committee	08.03.2016
03	Internal Complaints Committee	08.03.2016
04	SC/ST Committee	23.02.2016
05	College Development Committee	13.05.2019
06	College Grievance Redressal Committee	12.11.2018

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

NATIONAL BOARD OF ACCREDITATION
NBCC Place, East Tower, 4th Floor, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110 003
Tel: +91 11 2436 0620-22, 2436 0654 ; Telefax: +91 11 4308 4903
Website: www.nbaind.org

NBA NATIONAL BOARD of ACCREDITATION

File No: 28-151-2010-NBA **Date: 26.04.2019**

To,

The Principal,
Shah & Anchor Kutchhi Engineering College,
Mahavir Education Trust Chowk,
W.T. Patil Marg,
Chembur, Mumbai - 400088.

Subject: Accreditation status of programmes applied by Shah & Anchor Kutchhi Engineering College, Mahavir Education Trust Chowk W.T. Patil Marg, Chembur, Mumbai 400088.

Sir,

This has reference to your application I.D. Nos. 3188-23/10/2018 and 3142-11/09/2018 seeking accreditation by National Board of Accreditation in Tier-II format to UG Engineering programs offered by Shah & Anchor Kutchhi Engineering College, Mahavir Education Trust Chowk, W.T. Patil Marg, Chembur, Mumbai 400088.

2. An Expert Team conducted on-site evaluation of the programs from 12th to 14th April. 2019. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	**Computer Engineering**	Tier-II June 2015 Document	Accredited	Academic Years 2019-2020 to 2021-2022 i.e. upto 30-06-2022	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier
2.	**Information Technology**		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for three years. Shah & Anchor Kutchhi Engineering College, Mahavir Education Trust Chowk, W.T. Patil Marg, Chembur, Mumbai 400088 should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a revisit, as deemed appropriate by NBA Committees.

Contd/...

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to **Shah & Anchor Kutchhi Engineering College, Mahavir Education Trust Chowk, W.T. Patil Marg, Chembur, Mumbai 400088** as a whole. As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is **program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

8. A copy each of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs are enclosed.

9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,

(Dr. Anil Kumar Nassa)
Member Secretary

Encls.: 1.Copy of Report of Chairman of the Visiting Team.
2. Copy each of Expert Reports of the Visiting Team.

Copy to:

1. The Director of Technical Education
   3, Mahapalika Marg,
   Opp. Metro Cinema,
   Chhatrapati Shivaji Terminus Area,
   Mumbai, Maharashtra-400001.

2. The Registrar,
   University of Mumbai,
   M.G. Road, Fort,
   Mumbai-400 032

3. Accreditation File

4. Master Accreditation file of the State

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

4. Research Cell Activities: MoU Details

Total No of Students Enrolled	**263**
No of Faculties enrolled	**36**
No of Project	**28**
No of Mou	**22**

Sr. No.	Logo	Name	Date of Signing	Type	Scope
1		Indian Development Foundation	2018-03-23	NGO	National
2		Bennett University	2019-12-05	University	National
3		Bombay Leprosy Project	2018-07-26	NGO	National
4		Roti Bank Mumbai	2018-08-04	NGO	National
5		Digital Freedom Foundation (DFF)	2018-11-22	Industry	National
6		Waggy Tails Private Limited	2018-10-24	Industry	National
7		Supertech Instrumentation Services (I) Pvt. Ltd	2018-12-29	Industry	National
8		Live Your Dream Foundation (Happy Bubbles)	2019-03-13	NGO	National
9		Art of Living International Association for Human Values (IAHV	2019-07-08	NGO	National
10		Arihant Media Solutions	2019-07-26	Industry	National
11		Namita's Fitness Hub	2019-07-23	Industry	National
12		GCV Life Pvt. Ltd.	2019-12-04	Industry	National
13		ET Mantra eLearning Solutions Pvt. Ltd.	2019-10-24	Company	National
14		The University of Naples 'Federico II'	2019-11-25	University	International
15		Azerbaijan Technical University	2019-12-16	University	International
16		Skinzy® Software Solutions Pvt. Ltd.	2019-12-26	Company	National
17		Creative Finserve Pvt. Ltd	2020-01-30	Company	National
18		Revolux	2020-02-07	Full time	National
19		Tata Institute of Social Sciences (TISS)	2000-02-26	Software Work	National
20		STAR Certification	2020-01-27	Industry (Academic Partner)	International
21		University of North America, Virginia, USA	2020-03-18	University	International
22		Blue Eye Soft Corp	2020-06-17	Software Industry	International

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

4. Research Cell Activities: Project Details

Sr No.	Title	In Collaboration With	Participants				Status	Start Date	Achievements/ Remarks	End Date	Year
			Patil_Shweta	Project_Coordinator	Assistant_Professor	COMPS					
			Preet_Nagda	Student	TE	IT					
			Amit_Ramani	Student	SE	COMPS					
			Shivam_Prajapati	Student	FE	IT					
			Pratiksha_Ingavale	Student	TE	COMPS					
		Creative Finserve	Simran_Jindal	Student	SE	COMPS	On-				
1	Website	Pvt. Ltd	Shreyas_Shah	Student	FE	IT	Going	2020-01-30		-	2019-20
			Dhwaniket_Kamble	Project_Coordinator	Assistant_Professor	IT					
			Yash_Bhavesh_Thosani	Student	TE	IT					
			Jainam_Nilesh_Gandhi	Student	TE	IT					
			Modi_Dhanali_Bhavesh	Student	TE	IT					
			Shraddha_Vijay_Pawar	Student	SE	COMPS					
		Creative Finserve	Riya_Amit_Manek	Student	TE	COMPS	On-				
2	Andriod	Pvt. Ltd	Tirth_Thoria	Student	SE	IT	Going	2020-01-30		-	2019-20
			Patil_Shweta	Project_Coordinator	Assistant_Professor	COMPS					
			Aayush_Ladda	Student	SE	IT					
			Meet_Mota	Student	SE	IT					
			Priyanka_Zala	Student	TE	COMPS					
			Siddhi_Kadam	Student	TE	COMPS					
		Creative Finserve	Sapan_Das	Student	SE	COMPS	On-				
3	CRM	Pvt. Ltd	Janvi_Godhania	Student	TE	IT	Going	2020-01-30		-	2019-20
			Harish_Motekar	Project_Coordinator	Assistant_Professor	IT					
			Dhwani_Daftari	Student	BE	IT					
			Keval_mehta_	Student	TE	IT					
			NILL_SHAH_	Student	TE	IT					
			Krupal_Vora	Student	SE	IT					
		Creative Finserve	Dhairya_Shah	Student	SE	IT	On-				
4	Calculator	Pvt. Ltd	Vivek_vadhiya	Student	SE	IT	Going	2020-01-30		-	2019-20
			Santosh_rathod	Project_Coordinator	Assistant_Professor	IT					
			Satyam_Gupta_	Student	SE	COMPS					
			VARUN_KUMAR_YADAV_	Student	SE	IT					
			Chaitanya_Patil	Student	TE	COMPS					
			Rashmi_gori	Student	TE	IT					
		Creative Finserve	Deegesh_Gala	Student	TE	IT	On-				
5	DBMS	Pvt. Ltd	Surbhi	Student	TE	IT	Going	2020-01-30		-	2019-20
			Ms__Shwetambari_Pawar	Project_Coordinator	Assistant_Professor	IT					
			Vidya_Arumugam	Student	TE	COMPS					
			Kajal_Padhiyar	Student	TE	COMPS					
			Dishank_Tak	Student	TE	COMPS					
			Kartik_Jain	Student	TE	COMPS					
			Preet_Gada	Student	TE	COMPS					
			Harsh_Zota	Student	TE	COMPS					
		Skinzy® Software	Ashi_Gala	Student	TE	COMPS	On-				
6	Derma_Tika	Solutions Pvt. Ltd.	Ritik_Soni	Student	TE	IT	Going	2019-12-26		-	2019-20
			Jalpa_Mehta	Project_Coordinator	Assistant_Professor	IT					
			Forum_Patel	Student	TE	COMPS					
			Utsav_Hiren_Gada	Student	TE	IT	On-				
7	Incent	GCV Life Pvt. Ltd.	Siddhant_Kadam	Student	TE	IT	Going	2019-12-04		-	2019-20
			Radhika_Fulzele	Project_Coordinator	Assistant_Professor	COMPS					
			Rajveer_Jain	Student	TE	IT					
			Riddhi_Dagha	Student	SE	COMPS					
			Nidhi_Pandya	Student	SE	COMPS					
			Karan_Khadayate	Student	BE	COMPS					
	Web_Based_Pr		Niraj_Bamboli	Student	TE	COMPS	On-				
8	oject	GCV Life Pvt. Ltd.	Prasanna_Limaye	Student	TE	COMPS	Going	2019-12-04		-	2019-20
			Nida_Jawre	Project_Coordinator	Assistant_Professor	IT					
			Keval_Shah	Student	TE	COMPS					
			Disha_Jethva	Student	SE	IT	On-				
9	Deduplication	GCV Life Pvt. Ltd.	Bhavya_Joshi	Student	TE	IT	Going	2019-12-04		-	2019-20

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			Dr__Kranti_Ghag	Project_Coordinator	Assistant_Professor	IT					
			Ms__Manya_Gidwani	Project_Coordinator	Assistant_Professor	IT					
			Gaurav_Thakur	Student	BE	COMPS					
			Jainam_Doshi	Student	BE	COMPS					
		Digital Freedom	Rudresh_Dongre	Student	BE	COMPS	On-				
10	GnuKhata	Foundation (DFF)	Nirali_Dodhia	Student	BE	COMPS	Going	2019-11-22		-	2019-20
			Ms__Pinky_Vishwakarma	Project_Coordinator	Associate_Professor	COMPS					
			Bhavarth_Joshi	Student	TE	COMPS					
			Pratuesh_Kanabar	Student	TE	COMPS					
			Adityaraaj_Nischal_Rana	Student	BE	IT					
			Siddhesh_Rajendra_Thakur_	Student	BE	IT					
	Waggy_Tails_P	Waggy Tails	Vrinda_Menon	Student	BE	IT	On-				
11	roject_3_	Private Limited	Harshit_Singhvi	Student	BE	IT	Going	2019-10-24		-	2019-20
			Ms__Pinky_Vishwakarma	Project_Coordinator	Associate_Professor	COMPS					
			Milind_Thapar	Student	BE	COMPS					
			Manan_J_Thakkar	Student	BE	COMPS					
			Prabjot_Singh_Lalihiana	Student	BE	COMPS					
			Rucha_Sawant	Student	BE	COMPS					
	Waggy_Tails_P	Waggy Tails	Ashish_Gadigaonkar	Student	BE	COMPS	On-				
12	roject_1	Private Limited	Amey_Maruti_kamate	Student	BE	COMPS	Going	2019-10-24		-	2019-20
			Ms__Pinky_Vishwakarma	Project_Coordinator	Associate_Professor	COMPS					
			Shivani_Zemse	Student	BE	IT					
			Neha_Nair	Student	BE	IT					
			Isha_Kadam	Student	BE	IT					
			Anushka_M__Sidana_	Student	BE	IT					
			Tej_Mehta	Student	BE	IT					
			Sneha_Vinod_Ganatra	Student	BE	IT					
			Hiral_Jitendra_Makawana	Student	BE	IT					
			Deepika_Manche	Student	BE	IT					
			Dhwani_Ashish_Daftari	Student	BE	IT					
			Dewang_Jaydeep_Thakkar	Student	BE	IT					
			Sanika_Rajendra_More	Student	BE	IT					
			Yash_Bhanushali	Student	TE	IT					
			Sonali_Sunil_Dhende	Student	TE	EXTC					
			Prateek_Prakash_Manta	Student	TE	IT					
			Naman_Savla	Student	BE	IT					
			Sanish_Sunil_Tupe	Student	BE	IT					
			Nikhil_Dharmendra	Student	TE	IT					
	Waggy_Tails_P	Waggy Tails	Bhagyashree_Tulsulkar_	Student	BE	IT	On-				
13	roject_2	Private Limited	Pooja_Tripathi	Student	TE	IT	Going	2019-10-24		-	2019-20
			Dr__Nilakshi_Jain	Project_Coordinator	Associate_Professor	IT					
			Akash_Kotak	Student	TE	COMPS					
			Ansh_Ved	Student	BE	IT					
			Drashti_Bhatia	Student	SE	IT					
			Kanishk_Harde	Student	SE	COMPS	On-				
14	IIC_Website	Research_Cell	Jaimin_Desai	Student	TE	ETRX	Going	2019-09-10		-	2019-20
			Prof_Asha_Durafe	Project_Coordinator	Assistant_Professor	ETRX					
			Urvi_Bhimani	Student	BE	ETRX					
			Dhanesh_Mistriy	Student	BE	ETRX					
			Yash_Singh	Student	BE	ETRX					
			Chinmay_Anand_Yadav	Student	BE	ETRX					
			Yogesh_Vishwakarma	Student	TE	ETRX					
			Moksh_Jadhav	Student	SE	ETRX					
			Shailesh_Mourya	Student	TE	ETRX					
			Hiren_Bhanushali	Student	SE	ETRX					
	Test_Before_T		Ankit_Goswami	Student	SE	ETRX	On-				
15	aste	Roti Bank Mumbai	Arnik_Gala	Student	SE	ETRX	Going	2019-08-04		-	2019-20
			Dr__Namrata_Manglani	Project_Coordinator	Assistant_Professor	Human_Science	Compl		Project_Launch	2019-09-	
16	PhysiCE_App	Research_Cell	Shraddha_Pawar	Student	SE	COMPS	eted	2019-08-01	ed	22	2019-20
			Ms__Jalpa_Mehta	Project_Coordinator	Assistant_Professor	IT					
			Ankita_Sinha	Student	BE	IT					
			Dhruv_Jani	Student	BE	IT					
			Huzefa_Bandookwala	Student	BE	COMPS					

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			Keval_Shah	Student	BE	IT					
			Poojan_Sanghvi	Student	BE	IT					
	Electronic_Health_Record_Management_System		Shekhar_Jain	Student	BE	IT					
			Deep_Dharamsey	Student	BE	IT					
		Bombay Leprosy Project	Milind_Vispute	Student	BE	IT	On-Going	2019-07-26		-	2019-20
17			Pravalika_Domal	Student	BE	IT					
			Dr__Nilakshi_Jain	Project_Coordinator	Associate_Professor	IT					
			Umang_Dhuri	Student	BE	IT					
			Gunjan_Vora_	Student	TE	COMPS					
			Harshita_Pandey_	Student	TE	COMPS					
			Sneha_Kuthade_	Student	TE	COMPS					
			Prajeet_Ladad_	Student	TE	COMPS					
			Mansi_Singh_	Student	TE	COMPS					
			Bhakti_Bheda	Student	TE	IT					
			Dhanali_Modi_	Student	TE	IT					
			Bhakti_Rathod_	Student	TE	IT					
			Rohan_Dharod_	Student	SE	COMPS					
	AMS_GuideNGrow	Arihant Media Solutions	Krisha_Chheda_	Student	SE	COMPS	On-Going	2019-07-26		-	2019-20
18			Rutvik_Sappadla_	Student	SE	COMPS					
			Disha_Dahake	Student	BE	IT					
			Sneh_Jain	Student	BE	IT					
			Pundrik_Mishra	Student	BE	IT					
			Dr__Nilakshi_Jain	Project_Coordinator	Associate_Professor	IT					
	Research_Website			Project_Coordinator	Assistant_Professor		On-Going	2019-07-26		-	2019-20
19		Research_Cell	Dr__Kranti_Ghag			IT					
			Ms__Asha_Durafe	Project_Coordinator	Assistant_Professor	ETRX					
			Sushil_Mourya	Student	BE	ETRX					
			Shivang_Parmar	Student	TE	ETRX					
	Supertech_Instrumentation_Services_(I)_Pvt__Ltd_		Rahul_Jagtap	Student	TE	ETRX					
		Supertech Instrumentation Services (I) Pvt. Ltd	Yash_Patel_	Student	BE	ETRX					
			Sunny_Mishra_	Student	TE	ETRX	On-Going	2019-07-24		-	2019-20
20			Saurabh_Patil_	Student	TE	ETRX					
			Prof__Shahzia_Sayyad	Project_Coordinator	Assistant_Professor	COMPS					
			Bhavik_Jain	Student	BE	IT					
			Dhruvi_Jain	Student	TE	COMPS					
			Dhruti_Rupareliya	Student	TE	IT					
			Deshna_Shah	Student	TE	COMPS					
	Namitas_Fitness_Hub_Website		Nidhi_Vora	Student	TE	COMPS					
		Namita's Fitness Hub	Riya_Jakhariya	Student	BE	COMPS	On-Going	2019-07-23		-	2019-20
21			Riddhi_Dagha	Student	SE	COMPS					
			Dr__Kranti_Ghag	Project_Coordinator	Assistant_Professor	IT					
			Deepika_Manche	Student	BE	IT					
			Hiral_Makwana	Student	BE	IT					
			Sanika_More	Student	BE	IT					
			Kalpesh_Rane	Student	TE	COMPS					
		Indian	Jay_Vora	Student	TE	COMPS					
		Development	Karan_Patil	Student	TE	COMPS	On-Going				
22	SLP	Foundation	Kaushik_Gami	Student	TE	COMPS		2019-07-23		-	2019-20
			Ms__Vaishali_Hirlekar	Project_Coordinator	Assistant_Professor	COMPS					
			Jai_Parekh	Student	BE	COMPS					
			Nikhil_Shetty	Student	BE	COMPS					
			Yash_Oswal	Student	BE	COMPS					
			Viraj_Modi	Student	BE	COMPS					
			Ruchir_Jain	Student	TE	COMPS					
		Indian	Nikki_Pokharana	Student	TE	COMPS					
		Development	Sneha_Korla	Student	TE	COMPS	On-Going				
23	Web_of_Hope	Foundation	Niraj_Bamboli	Student	TE	COMPS		2019-07-23		-	2019-20
			Dr_Nilakshi_Jain	Project_Coordinator	Associate_Professor	IT					
			Bhavya_Chedda_	Student	BE	IT					
	Global_Immersion_Website_		Bhavik_Jain	Student	BE	IT	On-Going				
24		Research_Cell	Ansh_Ved	Student	BE	IT		2019-07-23		-	2019-20
			Ms_Dhanashree_Toradmale	Project_Coordinator	Associate_Professor	IT					
			Saish_Khandare	Student	BE	IT					
			Vedant_Parikh	Student	BE	IT					

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			Janhavi_Desale	Student	BE	IT					
			Kunal_Gautam	Student	BE	IT					
			Raj_Raval	Student	BE	IT					
			Vivek_Kumar_Mourya	Student	BE	IT					
			Radhika_Pilankar	Student	BE	IT					
			Darsh_Bhimani	Student	TE	COMPS					
			Parshav_Shah_	Student	TE	COMPS	On-				
25	ZeroHunger	Roti Bank Mumbai	Femin_Dharamshil	Student	TE	COMPS	Going	2019-07-22		-	2019-20
			_Mr__Atul_Khachre_	Project_Coordinator	Assistant_Professor	COMPS					
			Ms__Sujitha_Kurup	Project_Coordinator	Assistant_Professor	EXTC					
			Dishank_Gangar	Student	BE	COMPS					
			Mrinalini_Jadhav	Student	BE	COMPS					
			Megh_Gala	Student	BE	COMPS					
			Dhaval_Jariwala	Student	BE	COMPS					
			Nikki_Pokharma	Student	TE	COMPS					
			Manjyot_Chaudhary	Student	TE	COMPS					
		Live Your Dream	Niraj_Bamboli	Student	TE	COMPS					
	Happy_Bubbles	Foundation (Happy	Rajvi_Doshi	Student	BE	COMPS	On-				
26	_	Bubbles)	Umang_Dhuri	Student	BE	IT	Going	2019-07-13		-	2019-20
			Chetan_Mahajan	Project_Coordinator	Assistant_Professor	IT					
			Ansh_Ved	Student	BE	IT					
			Nihar_Avlani	Student	BE	IT					
			Smit_Mehta	Student	BE	IT					
			Upasana_Singh	Student	BE	IT					
			Aashay_Korani	Student	BE	IT					
			Jash_Jain	Student	BE	IT					
		Indian	Avani_Ganatra	Student	BE	IT					
	Speed_Ambula	Development	Sanish_Tupe	Student	BE	IT	On-				
27	nce	Foundation	Purtee_Bhise	Student	BE	IT	Going	2019-07-11		-	2019-20
			Mr__Swapnil_Janardan_More	Project_Coordinator	Assistant_Professor	Human_Science					
			Amisha_Patil_	Student	SE	COMPS					
			Samiksha_Warang	Student	SE	COMPS					
			Abhinav_Auti	Student	SE	COMPS					
			Manan_Karam	Student	SE	COMPS					
			Maitri_Gada	Student	SE	COMPS					
			Krisha_Chheda	Student	SE	COMPS					
			Krutik_Patel	Student	SE	COMPS					
			Shrikant_Padhi	Student	BE	IT					
			Deep_Ruparel	Student	TE	IT					
			Sahil_Shah	Student	TE	IT					
			Ms__Anita_S__Nalawade	Project_Coordinator	Assistant_Professor	ETRX					
			Harshit_Parkar_	Student	TE	IT					
			Abhishek_Sharma	Student	BE	IT					
			Purva_Desai	Student	BE	ETRX					
			Dhruti_Rupareliya	Student	TE	IT					
			Shreyas_Bansode	Student	TE	IT					
			Mahesh_Katkar	Student	TE	IT					
			Shubham_Mishra	Student	TE	IT					
			Jill_Gosrani	Student	TE	IT					
			Karuna_Jagtap	Student	TE	COMPS					
			Satyam_Gupta	Student	SE	COMPS					
			Vishakha_Phulari	Student	TE	COMPS					
			Harsh_Visaria	Student	BE	IT					
			Madanakumar_M	Student	BE	IT					
			Sagar_Jaiswal	Student	SE	IT					
			Ms__Pallavi_Khodke	Project_Coordinator	Assistant_Professor	COMPS					
			Kush_Vora_	Student	SE	IT					
			Ishita_Jain	Student	SE	IT					
			Harshil_Patel	Student	SE	IT					
			Pratik_Veera	Student	SE	IT					
			Shrey_Mistry	Student	SE	IT					
			Vidhi_Shah	Student	SE	IT					
			Tushar__Gada	Student	SE	IT					
			Amit_Ramani	Student	SE	COMPS					
			Ashish_Shetty	Student	SE	EXTC					
			Naivedh_Shah	Student	TE	IT					
			Rushabh_Shah	Student	BE	IT					
			Vinit_Solani	Student	BE	IT					
			Jaykumar_Tudiya	Student	BE	IT					

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

28	Water_Conservation_Mapping_	Art of Living International Association for Human Values (IAHV)	Manjyot_Singh_Chaudhary	Student	TE	COMPS	On-Going	2019-07-08		-	2019-20
			Keval_Shah	Student	TE	COMPS					
			Ms__Archana_S_Chaugule	Project_Coordinator	Assistant_Professor	IT					
			Chetan_Parmar_	Student	SE	IT					
			Rutuja_Pawar	Student	SE	IT					
			Mit_Virani	Student	SE	IT					
			Aman_Jain	Student	SE	IT					
			Shlok_Jambusariya	Student	SE	IT					
			Shraddha_Pawar	Student	SE	COMPS					
			Bhagyashree_Kulkarni	Student	SE	IT					
			Aayush_Shukla	Student	SE	IT					
			Deep_Patne	Student	BE	IT					
			Tarun_Sankhla	Student	BE	IT					
			Jay_Parekh	Student	TE	IT					
			Jyoti_Sharma	Student	SE	IT					
			Nidhi_Adatiya	Student	TE	IT					
			Ms__Manjusha_P__Kulkarni	Project_Coordinator	Assistant_Professor	ETRX					
			Rohan_Dharod	Student	SE	COMPS					
			Gaurav_Patel	Student	SE	COMPS					
			Shubham_Bafna	Student	SE	COMPS					
			Rushil_Shah	Student	SE	IT					
			Preet_Savla	Student	SE	COMPS					
			Rahul_Parande	Student	SE	COMPS					
			Rakesh_Choudhary	Student	SE	COMPS					
			Parth_Mota	Student	TE	COMPS					
			Kartik_Jain	Student	TE	COMPS					
			Nikhil_Gada	Student	TE	COMPS					
			Karan_Shah	Student	TE	COMPS					
			Hardik_Bhanushali	Student	TE	COMPS					
			Pratik_Bhosale	Student	TE	COMPS					
			Ms__Jayashree_S__Khose	Project_Coordinator	Assistant_Professor	IT					
			Priyesh_Ghosh_	Student	SE	IT					
			Nemil_Panchamia	Student	SE	IT					
			Jay_Mehta	Student	SE	IT					
			Denish_Jain	Student	SE	IT					
			Akash_Dhuri	Student	SE	IT					
			Tanmay_Kere	Student	SE	IT					
			Atharva_Juikar	Student	SE	COMPS					
			Ishita_Haria	Student	TE	ETRX					
			Heemani_Singh	Student	TE	ETRX					
			Haresh_Bhanushali	Student	BE	IT					
			Neel_Gohil	Student	BE	IT					
			Maulik_Panchal	Student	BE	IT					
			Varun_Varier	Student	BE	IT					
			Pragati_Yadav	Student	SE	IT					

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

5. Placement & Internship

Placements

Academic Year (2019-2020)

Sr No.	Company name	Students Placed	Package in (LPA)
1	TCS Codevita	36	3.3 to 7
2	Tata Consultancy Services	43	3.36 to 7
3	Larsen & Toubro Infotech Ltd.	11	3.36 to 5
4	NSEIT Limited	1	2.5-5.5
5	Dolat Capital Market Pvt. Ltd	0	4
6	Seclore Technology	6	7 - 7.50
7	Vistaar Technologies Price Management Solutions	3	3.3
8	MAQ Software	2	6
9	Sciative Solutions Pvt. Ltd.	1	4.1
10	JaroToppscholars	2	4 - 12.02
11	Vistex Asia Pacific Pvt. Ltd	0	2.4
12	Amazon	3	5
13	Infosys Limited	37	3.5
14	Capgemini India	0	3.8
15	Avotima Technologies	11	2.4
16	CodeArray Technology	6	2.4-3.5
17	Neosoft	17	3
18	Reliance JioInfocomm Limited	0	3.5
19	TSS Consultancy Pvt. Ltd.	2	1.8 to 4.2
20	Zeus Systems Pvt. Ltd	3	4.4 to 5.5
21	Gracenote a Nielsen	0	3
22	Servosys Solutions	0	2.8
23	WIPRO Limited	0	3.5-6.5
24	Media.net	0	6 to 8
25	Rave Technologies Pvt Ltd	0	3.8
26	Bitwise Solutions	1	3.8
27	SwabhavTechlabs Solutions Private Limited	0	3-3.5
28	Silverlink Technologies	0	2
29	Systenics Solutions	0	3-3.5
30	CINIF Technologies Limited	0	3-3.6
31	MindCraft Software Pvt. Ltd.	0	3.2
32	Endurance International Group	0	4
33	Polestarllp	3	3.875
34	Nucsoft Ltd. (Dot NET)	3	2.6-3.2

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

35	Nucsoft Ltd. (JAVA)	0	2.6-3.2
36	Mitr Learning & Media Pvt. Ltd.	0	3.6
37	Zycus	0	3.85
38	Paktolus Solutions	0	4
39	BYJUS	0	10
40	Amazon WoW	0	8
41	Endurance International Group	1	3 - 3.5
42	Paperplane Solutions	0	4
43	Net Magic Solutions	0	4
44	GlobalSpace	0	2.4 to 3
45	Neebal Technologies	0	3.50 to 5
46	Ocean IT Solutions	0	3
47	Codalyze Technologies Pvt. Ltd.	0	2.5-3 LPA
48	Extramarks Education Pvt.Ltd.	1	2.6
49	Paycraft Solutions Pvt Ltd	0	2.8
50	Neebal Technologies	0	3 - 3.5
51	Indigital Technologies	2	2.5
52	Allerin Talent Management	0	1.8
53	Reliance JioInfocomm	3	3.6
54	STREAM Edutech Pvt Ltd	0	3
55	Bulls Goa	2	2.4 to 4
56	Nexus Solutions	0	2.4
57	Byjus - Think & Learn Pvt Ltd	0	10
58	Talent Requirement Atos Syntel	0	1.85
59	Exposys Data Labs	0	3
60	Reliance Jio	0	3.5
61	Chenoa Information & Software Services Pvt. Ltd.	0	3.5-5.5
62	I-Record Info Tech Solution	20	1.44-2.16
63	Infosys Pvt.Ltd.	0	3.6 to 8
64	Zycus	7	3.85
65	Atos Syntel Pvt Ltd	0	3.4
66	RDC Concrete	0	5
67	Zycus	0	3.6
68	Cacutus Communications	1	5
69	Course 5 Intelligence	4	2.9
70	Capgemini Limited	0	3.8
71	Quinnox	0	3.4
72	Tech Mahindra	0	3
Total no.of students Eligible=265		**Total no. of On-Campus Placed Students=237**	

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

Internships

Sr No	Compnay	No of Students
1	Across The Globe (ATG)	1
2	Adhya	1
3	Angel Infotech	1
4	April Innovations	1
5	Awign	2
6	Bhabha Atomic Research Centre,Mumbai	19
7	Bharti Airtel LTD.	1
8	BLP	9
9	Bolt IOT	4
10	BSNL, Thane	10
11	Campus Inc	1
12	Caratlane Pvt LTD	1
13	Casio India Company Private Limited	1
14	CATking, Andheri	1
15	Central Drug Research Institute	1
16	Central Railway	7
17	Chandrahas Technologies Pvt.Ltd.	1
18	Chilsag Studio Entertainment(Andheri)	1
19	CleverTap	1
20	Conscript HR Advisors Pvt.Ltd.	1
21	CRIF High Mark Credit Information Services Private Limited	1
22	DFF	9
23	Dhl Global Forwarding	1
24	Dl Export	1
25	Doordarshan Kendra ,worli	7
26	DU Assassins	1
27	Easyday Club	1
28	Edelweise	1
29	Eduprime Technologies	4
30	Eduprime technology and in Internshala	1
31	Eduvance	1
32	Ekagrata	1
33	Entrepreneurship Cell, NIT Raipur	1
34	FOYR	1
35	Godrej Properties-Marketing & Sales Department	1
36	Government of Indian railway	7
37	Greyatom Edutech Pvt Ltd.	1
38	GrowingBiz	1
39	Hamraah Foundation	2
40	Happy Bubbles	9
41	HappyShappy.com	1

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

42	Harrier	1
43	HERBOLAB India Private Ltd.	1
44	IDF	26
45	iFUTURE Technologies Private Limited	1
46	iLifeDigital Solutions Pvt.Ltd	1
47	INDIA Redined	1
48	Indian Development Foundation	1
49	Indian Institute of Technology Bombay	1
50	INTAP Technologies Pvt.Ltd.	1
51	INTERNSHALA	1
52	Internshala - Intimasia	1
53	Internshala- Easyday Club	1
54	Internshala- WERP India	1
55	JAIN SOFTWARE DEVELOPERS	1
56	Jaro Education	3
57	Javin It Service	1
58	JS SMARTMART	1
59	Kaustard Technologies	1
60	kisigntech	1
61	Kurla Carshed, Railways	2
62	L&T technology services	1
63	Laugh Out Loud Ventures Pvt.Ltd.	1
64	LINUXWORLD INFORMATICS PVT LTD	4
65	Lubrikote Specialities Pvt Ltd	1
66	MAAD	1
67	MAITHON POWER LIMITED	1
68	Mech2it	1
69	Muskurahat Foundation	1
70	My Shoot Plan	1
71	Navlakhi	2
72	Niscit	1
73	NPCIL and BARC	1
74	Oil and Natural Gas Corporation Limited	5
75	Panasonic	1
76	Prolific Systems & Technologies, Thane	2
77	PROTECHMANIZE	1
78	PVR controls	1
79	Rashtriya Chemicals & Fertilizer Ltd	1
80	Relations AI (Content Writing) Non Technical	1
81	Reliance Corporate Park, Navi Mumbai	1
82	Reliance Retail Limited	1
83	Research Cell,SAKEC	71
84	Roti Bank	23
85	Sahu Technologies	95

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

86	SAKEC (Electronics Dept)	25
87	SAKEC (EXTC Dept)	12
88	SAKEC (IT Dept)	47
89	Sarvakarma solutions Pvt Ltd	1
90	ScienceUtsav	1
91	Siemens, Mumbai	2
92	SM Global	1
93	Sports Reconnect	1
94	Supertech Instrumentation Pvt. Ltd., Thane	4
95	Supertech Instrumentation Services (I) Pvt. Ltd.	4
96	Systemonex inc. Bhopal	1
97	tantra	1
98	TaskLance	1
99	Tata Institute of Social Science	1
100	Tata Motors Finance Ltd.	1
101	Tata Nelco	1
102	Tata Power	1
103	Tata Power, Chembur	2
104	Tata Teleservices Maharashtra Ltd	1
105	TechkaTech Innovation Hub	1
106	TRC48 through Internshala	1
107	Trivia Softwares	1
108	Vibrant corporation	1
109	Waggy Tails	31
110	WandShove	1
111	WERP-India	1
112	Wonder Wardrobes	2
113	Woovly India Private Limited	1
Total		**533**

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

01. ELECTRONICS ENGINEERING DEPARTMENT

DEPARTMENT OVERVIEW

The Electronics Engineering Department is the oldest department in the institute established in 1985 and consisting of U.G .and P.G. courses .The strength of the department lies in the highly qualified and experienced staff who regularly update their technical skills, publish papers in National and International journals and conduct various Faculty Development and Short Term Training programmes. Our students are encouraged to take up internship opportunities within the college, as well as in industries. Various guest lectures, workshops and project competitions are arranged to enhance student skills. The department is equipped with advanced laboratories for VLSI, Embedded Systems, Robotics, Advance Digital Signal Processing and Power Electronics. By providing an excellent academic and physical environment to the students, we strive to develop quality Electronics Engineers, trained to apply their knowledge in solving real world challenges.

02. Program Intake

S.No	Program	Intake
Under Graduate:		
1	**UG - Electronics**	120
Post Graduate		
2	**PG - Electronics**	18

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

03. Laboratory Details

Sr. No.	Lab No.	Name of the Laboratory	Major equipments / Softwares
1	201	VLSI Lab	Tanner Tools, Microwind, Cadence,
2	203	Electrical Machine Lab	Motors
3	205	Basic Electronics Lab	Digital Storage Oscilloscopes, 40 MHz function generator
4	206	Linear Integrated Circuits Lab	Digital Storage Oscilloscopes, 40 MHz function generator
5	207	Basic Electrical Lab	Electrical workbench
6	208	Power Electronics Lab	Electronic Workbench(special)
7	303	Microprocessor Lab	Electronic Workbench(special), 8086 Microprocessor trainer kit M86 8051 Microcontroller trainer kit
8	304	Digital Systems Lab	Electronic Workbench(special), Linear digital bread board trainer kit
9	305	Post Graduate Lab	Network Analyser, Spectrum Analyzer
10	501	Signal Processing Lab	Server Hp Proliant 2.2GHz, 4GB memory,160GB,SCSI HDD Quad core AMD opeteon™ processor, Pinga lab software
11	104	Central Computing Facility	

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

Facility	No. of Rooms
Seminar Hall	3rd Floor Seminar Hall
Tutorial Room	5th Floor T1, 4th Floor T2 (MMS side)
Departmental Library	01
Number of Class Rooms (UG)	08
Number of Class Rooms (PG)	01
Number of Faculty Rooms	01

Additional facilities existing for improving the quality of learning experience in laboratories

Sr. No.	Facility Name	Details
1	Cadence Software	Users : 10
2	High power test bench with 3phase and single phase	Work Benches - 16
3	Special utility Work Bench with Logic Analyzer - Adtron – 04 2. Special utility Work Bench with Spectrum Analyzer- Adtron –04	
4.	NI LAB VIEW 2014	32 bit software – Adtron – 18 users
5	Language Laboratory	L21 software
6	Spoken Tutorial	Conducted online
7	NPTEL	Local Chapter with downloaded videos in laboratories

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

04.Faculty List (Regular and Adhoc)

S.No	Name	Designation	Remark (Regular/Adhoc)
1	Dr. Subha Subramaniam	Associate Professor	Regular
2	Dr.V.C.Kotak	Professor	Regular
3	Ms. Shikha V. Shrivastava	Associate Professor	Regular
4	Mr. Prashant G. Khedkar	Associate Professor	Regular
5	Mr.Babychen K. Mathew	Associate Professor	Regular
6	Ms. Vidya Gogate	Associate Professor	Regular
7	Mr.Nandkishor .S. Narkhade	Associate Professor	Regular
8	Ms. Asha Vijay Durafe	Assistant Professor	Regular
9	Ms. Rameshwari S. Mane	Assistant Professor	Regular
10	Ms. Salabha Joy Jacob	Assistant Professor	Regular
11	Ms. Shubhangi D. Motewar	Assistant Professor	Regular
12	Ms. Manjusha P. Kulkarni	Assistant Professor	Regular
13	Ms. Manisha Mane	Assistant Professor	Regular
14	Ms. Sarika N. Bukkawar	Assistant Professor	Regular
15	Ms. Anita S. Nalawade	Assistant Professor	Regular
16	Ms. Jayashri R. Bhole	Assistant Professor	Regular
17	Ms. Nibha M. Desai	Assistant Professor	Regular
18	Ms. Aparajita Bera	Assistant Professor	Regular
19	Preethi Warrier	Assistant Professor	Regular
20	Mr. Amit Tiwari	Assistant Professor	Regular

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

21	Ms. Madhura Pednekar	Assistant Professor	Adhoc
22	Ms. Priyanka Singh	Assistant Professor	Adhoc
23	Ms.Pooja Polshetwar	Assistant Professor	Adhoc
24	Mr.Santhosh Kamble	Assistant Professor	Adhoc

05.Seminar/Workshop/Conference/Events Organized

Academic Year JAN 2020 TO May 2020 (EVEN SEMESTER)

SR. NO.	EVENT	CONDUCTED BY	DATE	Sponsored/Self Financed
1	Parent Teacher Meeting	Department of Electronics	7th March 2020	-
2	Counselling Session for SE	Department of Electronics	5th March 2020	-
3	Session on Intellectual Property Right	SAKEC IPCR	14th Feb 2020	-
4	A one day Arduino Workshop for teachers	Remote Centre SAKEC IIT Bombay	8th Feb 2020	Self-Financed
5	Internship on IoT and Interfacing Boards	Department of Electronics	20th May to 31st May 2020.	No charges Taken

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

Academic Year JULY 2019 TO DEC 2019(ODD SEMESTER)

SR. NO.	EVENT	DATE	CONDUCTED BY	DESCRIPTION	Sponsored/Self Financed
1	STTP on "Advanced Communication Technologies and Security Aspects"	1st July to 6th July, 2019	Department of Electronics Engineering with AICTE & ISTE Coordinators: Prof.Babychen Mathew & Prof. Rameswari Mane	Department of Electronics Engineering has organized an AICTE ISTE approved STTP on "Advanced Communication Technologies and Security Aspects" from 1st July to 6th July, 2019. Mr. Gigi Joseph, Chief Information Security Officer(CISO), Scientific Officer (H), BARC inaugurated and delivered the keynote address. Eminent speakers from the fields of computer networking and security contributed to the event and	Self-Financed

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				hands-on training was provided to the participants. The participants actively involved in the lectures and hands-on training.	
2	One day eSIM workshop for teachers	21/09/2019	Department of Electronics in association with Remote Centre (RC No.-1566) of IIT Bombay Speakers: IITB Coordinator: prof. Sarika B	Teachers from various Schools, Engineering Colleges and other Institutes of Mumbai participated in the workshop. All participants enjoyed the learning through videos and interaction through video conferencing (A-View) with the course instructor and project Coordinator. Participants had hands on experience with eSIM software and	Self-Financed

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				hardware kit.	
3	PCB Designing and manufacturing workshop	13th,14th &18th Sep 2019	Department of Electronics in association with SAKEC ACM Speakers: Mr.Santosh Kamble	It was a three day workshop and covered various topics related to PCB designing and manufacturing. This workshop attended by 59 participants. Where we had a brief explanation on how PCBs are manufactured in the industries and what are the simple methods that can be followed to manufacture a PCB at home.	Self-Financed
4	Design emania exploration into the world of Arduino and Raspberry Pi, Summer Internship opportunity2019	24/06/2019 to 05/07/2019	Department of Electronics Speaker: Ms.Shubhanji Motewar. Ms Madhura Pednekar	This internship program helped in developing the conceptual skills for project development. The students were trained with a strategic design approach. The hands-on	No Charges Taken

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				sessions were presided by expert faculties in this field. On successful completion, students were given an opportunity to learn and implement projects. Students were awarded certificates on successful completion of given tasks. Department of Electronics Engineering also organised project competition on 20 July 2019. Students who completed summer internship on "Design -e-Mania" showcased their own projects. Three best projects were felicitated with awards..	

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

5	Orientation programme for Instrumentation System Design (ISD)-ELX701	11/07/2019	Department of Electronics in association on behalf of University of Mumbai Speaker: Dr.Deepak V Bhoir	Dr.Deepak V.Bhoir, Member of Board of Studies in Electronics Engineering and Professor, Fr. Conceicao Rodrigues College of Engineering, was the resource person. Orientation programme was coordinated by Prof. Prashant G. Khedkar, Dean Academics and Associate Professor SAKEC and Prof. Jayen S. Modi, Assistant Professor, Fr. Conceicao Rodrigues College of Engineering, Mumbai. They have given their	-

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				valuable inputs in this orientation programme and discussed about syllabus, course outcomes, experiments and examinations. Total 20 participants attended the session.	
6	Project Competition	20/07/2019	Department of Electronics	Project competiton was held in September 2019	-
7	Guest lecture on PLC (Programmable logic Controller) and its applications	27/09/2019	Department of Electronics Speaker: Prof Santosh Kamble	Professor Santosh Kamble. 50 Students attended this lecture. Prof.Prashant khedkar and Prof.Priyanka singh were co ordinators for this session.	-
8	FACULTY DEVELOPMENT PROGRAM ON GEMIFICATION	16/10/2019	Department of Electronics Engineering and Electronics & Telecommunication	In his session speaker gave information about how we can use	-

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			in association with IEEE	GEMIFICATION for our daily work which will make people more interested and the results of such kind of experiments had been shown through video.	
9	FACULTY DEVELOPMENT PROGRAM on Enhancing academic Patenting With IEEE IQP	23/10/2019	Department of Electronics Engg. & Electronics &Telecommunication in association with IEEE Speaker: Mr. Collin Dmello	This session will provide insights into how faculties can combine the power of machine learning-based search engine with a global patent.	-

06. Papers Published (Faculty)

S.No.	Faculty involved	Title of paper	Title of Journal/Conference
1	Dr Subha Subramaniam	Novel Three Stage CMOS Ring Oscillator Circuit Design with Co-Integration of N-InGaAs and P-SiGe Vertical Nanowire Transistor Devices	Journal of Active & Passive Electronic Devices 14 (1) Dec 2019
2	Dr Subha Subramaniam	Energy Generation and saving using Non Conventional Energy Source	IRJET Volume 7 Issue o5 May 2020 e-ISSN : 2395-0056 p-ISSN :2395 -0072

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

3	Asha Durafe	Criminal Records using R-Pi, QR code and Steganography	IJITEE, ISSN: 2278-3075, Volume-9 Issue-6, April 2020
4	Asha Durafe	Steganography for Public Security	IJCRT, ISSN:2330-2882, Vol:8, issue 4, April 2020.
5	Asha Durafe	Modern Healthcare System	International Conference on Innovative Technology for Humanity (IEEE PuneCon), Dec. 2019
6	Salabha Jacob	Digital Image Forgery Detection	International Research Journal of Engineering and Technology Volume 7 Issue 5 May 2020 e-ISSN 2395-0056 p-ISSN 2395-0072
7	Nibha Desai	Image Processing Based Driving Assistant System	Iconic Research and Engineering Journals Volume 3 Issue 11 May 2020 ISSN : 2456-8880
8	Santosh Kamble	Energy Generation and saving using Non Conventional Energy Source	IRJET Volume 7 Issue o5 May 2020 e-ISSN : 2395-0056 p-ISSN :2395 -0072

07. Papers Published (Student)

S.No.	Faculty involved	Students Involved	Title of paper	Title of Journal/Conference
1	Dr Subha Subramaniam Santosh Kamble	Amit Bhosale Aditya Iyer Kunal Jadhav Omkar Karekar	Energy Generation and saving using Non Conventional Energy Source	IRJET Volume 7 Issue o5 May 2020 e-ISSN : 2395-0056 p-ISSN :2395 -0072

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

2	Asha Durafe	Ritika Desai, Anushka Kashyap Suraj Gupta Bagul Pushkar	Steganography for Public Security	IJCRT, ISSN:2330-2882, Vol:8, issue 4, April 2020.
3	Salabha Jacob	Kanchan Jha Kshitija Shirwadkar Tejaswi Narvekar Isha Kothari	Digital Image Forgery Detection	International Research Journal of Engineering and Technology Volume 7 Issue 5 May 2020 e-ISSN 2395-0056 p-ISSN 2395-0072
4	Nibha Desai	Gunjan Gala Ganesh Chavan	Image Processing Based Driving Assistant System	Iconic Research and Engineering Journals Volume 3 Issue 11 May 2020 ISSN : 2456-8880

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

08. Seminar/Workshop/conference/events Attended

S.No.	Name(Faculty)	Title	Duration
1.	Prof.Preethi warrier	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
2.	Prof.Manjusha P. Kulkarni	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
3.	Prof.Rameshwari Mane	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
4.	Prof.Salabha Jacob	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
5.	Prof.Asha Durafe	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
6.	Prof.Babychen Mathew	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

7.	Prof.Manisha Mane	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
8.	Prof.Shubhangi Motewar	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
9.	Prof.Anita Nalawade	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
10.	Prof.Aprajita Bera	STTP on "Advanced communication Technologies and security Aspects"	1/07/2019 to 6/07/2019
11.	Prof.Salbha Jacob	Workshop on esim	21/07/19
12	Prof.Aprajita Bera	Workshop on esim	21/07/19
13	Prof.Shubhangi Motewar	Workshop on Esim	21/07/19
14	Prof.Manisha Mane	Workshop on Avishkar Research convention	30/07/19
15	Prof. Anita Nalawade	Workshop on E-yantra introduction to robotics	20/09/19 to 21/09/19
16	Prof.Madhura Pednekar	Workshop on E-yantra introduction to robotics	20/09/19 to 21/09/19
17	Prof.Pooja Poleshetwar	Workshop on E-yantra introduction to robotics	20/09/19 to 21/09/19
18	Dr.Subha Subramaniam	3 weeks 8 credit FDP on OBE learning	24/3/2020 to 14/4/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

19	Dr.Subha Subramaniam	Faculty Awareness program on OBE and NBA	05/05/2020
20	Dr.Subha Subramaniam	Webinar on Star AI & Machine Learning	27/5/2020
21	Prof.Prashant G Khedkar	Webinar on "FUZZY LOGIC- AN UNDERESTIMATED TOOL OF MACHINE LEARNING"	19/05/ 2020
22	Prof.Prashant G Khedkar	STTP on SENSOR IOT and Machine Learning	1/06/2020to 05/06/2020
23	Prof.Asha Durafe	3 weeks 8 credit FDP on OBE learning	24/3/2020 to 14/4/2020
24	Prof.Asha Durafe	Faculty Awareness program on OBE and NBA	05/05/2020
25	Prof.Asha Durafe	Webinar series on Technological Advances in the field of Electronics and Telecommunication	05/5/2020 to 09/5/2020
26	Prof.Asha Durafe	7 days online workshop on IPR	1/05/2020 to 12/05/2020
27	Prof.Asha Durafe	Online workshop on Academic Book writing and related topics	13/5/2020
28	Prof.Asha Durafe	India`s First Leadership Talk webinar	09/05/2020
29	Prof.Asha Durafe	Webinar on IPR-Patent filing & Processing in India	15/5/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

30	Prof.Asha Durafe	4 days webinar series on IT & IPR	05/5/2020 to 08/5/2020
31	Prof.Asha Durafe	India`s First Leadership Talk webinar	02/05/2020
32	Prof.Asha Durafe	FDP on Moodle learning mgmt. system	25/4/2020 to 30/4/2020
33	Prof.Asha Durafe	Webinar on Future of AI	20/5/2020
34	Prof.Asha Durafe	4 days FDP on Research, Funding & IPR	07/5/2020 to 10/5/2020
35	Prof.Asha Durafe	Webinar on Star Ethical Hacking	25/5/2020
36	Prof.Asha Durafe	2 Days online workshop on Power Train & Electromagnetic Trasients	18/5/2020 & 19/5/2020
37	Prof.Shubhangi Motewar	STTp on Advances in IoT	29/05/2020to2/06/2020
38	Prof.Shubhangi Motewar	FDP on "Advanced Teaching Tools, Techniques & Methodology for Outcome Based Education"	01/06/2020to 05/06/2020
39	Prof.Shubhangi Motewar	One week Online FDP "Opportunities and Challenges in Electronics and allied Industries in INDIA post Covid-19	25/5/2020 to 30/5/2020
40	Prof. Anita Nalawade	one week fdp on "role of engineer in uplifting the	11/05/2020to15/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		industry post COVID-19 Lockdown in india	
41	Prof. Anita Nalawade	Webinar on FUTURE OF AI	20/05/2020
42	Prof. Anita Nalawade	Webinar on "OBE Implementation and acadamic automation to achieve excellence leading to accreditation	07/04/2020
43	Prof. Anita Nalawade	7 days online workshop on IPR	1/05/2020 to 12/05/2020
44	Prof. Anita Nalawade	STTp on Advances in IoT	29/05/2020-02/06/ 2020
45	Prof. Anita Nalawade	STTP on SENSOR IOT and Machine Learning	01/06/2020 to 05/06/2020
46	Prof.B.K.Mathew	One Week online FDP .Moodle Learning Management System	25/4/20 to 30/4/20
47	Prof.B.K.Mathew	One Week online FDP.Moodle Learning Management System	7/5/20 to 12/5/20
48	Prof.B.K.Mathew	NAAC awareness Program for faculty	8/5/20
49	Prof.B.K.Mathew	Efficient and effective online teaching	16/5/20
50	Prof.B.K.Mathew	"Faculty Awareness Programme on Outcome Based Education (OBE) and	05/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		NBA Accreditation“	
51	Prof.Rameshwari Mane	4 days FDP on Research, Funding & IPR	07/5/2020 to 10/5/2020
52	Prof.Rameshwari Mane	Matlab based teaching learning in mathematics, science and engineering	18/05/20 to 22/05/20
53	Prof.Rameshwari Mane	One week Online FDP "Opportunities and Challenges in Electronics and allied Industries in INDIA post Covid-19	25/5/2020 to 30/5/2020
54	Prof.Rameshwari Mane	2 days workshop on ML& AI using Covid-19 virus data analysis	25/04/2020-26/04/2020
55	Prof.Preethi Warrier	4 days FDP on Research, Funding & IPR	07/5/2020 to 10/5/2020
56	Prof.Preethi Warrier	Matlab based teaching learning in mathematics, science and engineering	18/05/20 to 22/05/20
57	Prof.Preethi Warrier	One week Online FDP "Opportunities and Challenges in Electronics and allied Industries in INDIA post Covid-19	25/5/2020 to 30/5/2020
58	Prof.Preethi Warrier	STTP on SENSOR IOT and Machine Learning	01/06/2020 to 05/06/2020
59	Prof.Preethi Warrier	2 days workshop on ML& AI using Covid-19 virus data analysis	25/04/2020to26/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

60	Prof.Nibha Desai	"Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation"	5-5-2020
61	Prof.Nibha Desai	Webinar series on "IT and IPR 2020"	5/05/2020 to 8/05/2020
62	Prof.Nibha Desai	"""NAAC Awareness Programme for Faculty""	08/05/2020 to 14/05/2020
63	Prof.Nibha Desai	International online webinar on "Art of Online Teaching,Research paper writing and Patent Registration"	18/05/2020 to 20/05/2020
64	Prof.Nibha Desai	'Moodle Learning Management System'	26/05/2020 -30/05/2020
65	Prof.Nibha Desai	"Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19"	25/05/2020 to 30/05/2020
66	Prof.Aprajita Bera	"Faculty Awareness Programme on Outcome Based Education(OBE) and NBA Accreditation"	5-5-2020.
67	Prof.Aprajita Bera	"""NAAC Awareness Programme for Faculty""	08/05/2020 to 14/05/2020
68	Prof.Aprajita Bera	Webinar series on "IT and IPR 2020"	5/05/2020 to 8/05/ 2020
69	Prof.Aprajita Bera	International online webinar	18/05/2020 to

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		on "Art of Online Teaching,Research paper writing and Patent Registration"	20/05/2020
70	Prof.Aprajita Bera	Latex,Spoken Tutorial Project, IIT Bombay,	28/04/2020to 2/05/2020
71	Prof.Aprajita Bera	"Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19"	25/05/2020to 30/05/2020
72	Prof.Aprajita Bera	'Moodle Learning Management System'	26/05/2020 -30/05/2020
73	Prof. Nandkishor Narkhede	Fdp on MATLAB based teaching learning in mathematics, science and engineering	18/05/20 to 22/05/20
74	Prof. Nandkishor Narkhede	Fdp on Introduction of Accreditation Mechanism and NBA Approach	11/5/2020 to 15/5/2020
75	Prof. Nandkishor Narkhede	Fdp on Research, Funding Projects and IPR	7/5/2020 to 10/5/2020
76	Prof. Nandkishor Narkhede	Internship of IOT and Interfacing Boards	20/5/2020 to 31/5/2020
77	Prof. Pooja Polshetwar	"5 Days FDP On Artificial Intelligence & Machine Learning Using Python	18/05/2020 to22/05/2020
78	Prof. Pooja Polshetwar	Coursea certification for Getting started with python(Programming for	-

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Everybody	
79	Prof. Pooja Polshetwar	Faculty Awareness program on OBE and NBA	8/5/2020 to 14/5/2020
80	Prof. Priyanka Singh	FDP on NBA	09/05/2020
81	Prof. Priyanka Singh	Faculty Awareness Program on Outcome Based on Education & NBA accreditation	05/05/2020
82	Prof.Madhura Pednekar	"5 Days FDP On Artificial Intelligence & Machine Learning Using Python	18/05/2020 to22/05/2020
83	Prof.Madhura Pednekar	Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation“	5/5/2020
84	Prof.Shubhangi Motewar	“NAAC: Systematic Data Organization and Presentation"	16/05/ 2020
85	Prof.Shubhangi Motewar	Webinar on How to write quality Technical Paper	14/4/2020
86	Prof.Shubhangi Motewar	Webinar onOBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07/04/2020
87	Prof.Priyanka Singh	Webinar ()OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07/04/2020
88	Priyanka Singh	COVID-19 AWARENESS AND PREVENTION	11/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

89	Priyanka Singh	COVID-19 Pandemic General Awarness	06/05/2020
90	Prof.Priyanka Singh	Faculty Awarness Program on Outcome Based on Education & NBA accreditation	05/05/2020
	Prof.Priyanka Singh	Webinar(Strategies And Tips For Organizing A Virtual Learning Environment During The Lockdown)	05/05/2020
91	Prof.Priyanka Singh	Webinar(Image Processing - Opencv)	08/05/2020
92	Prof.Rameshwari Mane	Webinar on "OBE Implementation and acadamic automation to achieve excellence leading to accreditation readiness through IonCUDOS"	7/04/ 2020
93	Prof.Rameshwari Mane	"NAAC: Systematic Data Organization and Presentation"	16/05/ 2020
94	Prof.Rameshwari Mane	Webinar on IOT	04/05/2020
95	Prof.Rameshwari Mane	Webinar on ML	02/05/2020
96	Prof.Preethi Warrier	Webinar on "OBE Implementation and acadamic automation to achieve excellence leading to accreditation readiness through IonCUDOS"	7/04/ 2020
97	Prof.Preethi Warrier	"NAAC: Systematic Data Organization and Presentation"	16/05/ 2020
98	Prof.Preethi Warrier	Webinar on IOT	04/05/2020
99	Prof.Preethi Warrier	Webinar on ML	02/05/2020
100	Prof.Nibha Desai	Webinar on "OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness	7/4/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		through IonCUDOS"	
101	Prof.Nibha Desai	COVID-19 Awareness Program	1/5/2020
102	Prof.Nibha Desai	Weninar on " Internet of Things"	4/5/2020
103	Prof.Nibha Desai	Webinar on "DESIGN THINKING IN THE AGE OF COVID -19"	06/05/2020
104	Prof.Nibha Desai	Webinar on "NAAC: Systematic Data Organization and Presentation"	16/05/2020
105	Prof.Aprajita Bera	Webinar on "OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS"	7/4/2020
106	Prof.Aprajita Bera	COVID-19 Awareness Program	1/5/2020
107	Prof.Aprajita Bera	Weninar on " Internet of Things"	4/5/2020
108	Prof.Aprajita Bera	Webinar on "DESIGN THINKING IN THE AGE OF COVID -19"	06-05-2020
109	Prof.Aprajita Bera	Webinar on "NAAC: Systematic Data Organization and Presentation"	16/05/2020
110	Prof.Aprajita Bera	Virtual Review Meet of NBA SAR	23/5/2020
111	Prof.Nandkishor Narkhede	Webinar on 5G communication of next generation	14/5/2020
112	Prof.Nandkishor Narkhede	Webinar on "NAAC: Systematic Data Organization and Presentation"	16/05/2020
113	Prof.Nandkishor Narkhede	Webinar on Research Schemes and Funding Awareness	11/05/2020
114	Prof.Shubhangi Motewar	Webinar on Internet Of Things	4/6/20

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

115	Prof.Nibha Desai	"Scope and Opportunities in ASIC Verification"	7/6/2020
116	Prof.Nibha Desai	"A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research"	9/6/2020
117	Prof.Nibha Desai	"A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research"	10/6/2020
118	Prof.Nibha Desai	"A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research"	14/6/2020
119	Prof. Anita Nalawade	Online one week FDP On "Arduino"	19/05/2020 to24/05/2020
120	Prof.Vidya Gogate	10 Days FDP On Artificial Intelligence & Machine Learning Using Python	8/05/2020 to 17/05/ 2020
121	Prof.Vidya Gogate	Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19"	25/05/2020to 30/05/ 2020 .
122	Prof.Vidya Gogate	One week STTP on "Internet of Things (IOT)"	2/1/2020 to 8/1/2020
123	Prof. Manisha Mane	webinar on IPR -all you must know about IP with focus on patent	13/5/2020
124	Prof. Manisha Mane	4 week FDP on "Environment and Sustainability [OE4BW]	1/5/2020 to 31/05/2020
125	Prof. Manisha Mane	webinar on music information retrival	19/6/2020
126	Prof. Manisha Mane	webinar on patent drafting	14/6/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		all you need to know	
127	Prof. Manisha Mane	webinar on patenting for all	14/6/2020
128	Prof. Manisha Mane	webinar on Recent Research trends in NanoElectronics field	10/6/2020
129	Prof. Manisha Mane	STTP on"MATLAB based Teaching-Learning in Mathematics, science & engg	18/05/2020 to 22/05/ 2020
130	Prof. Manisha Mane	4days FDP on "Research, Funding Projects & IPR "	7/05/2020to10/05/ 2020

09. Minor Research grants

S.No.	Name(Faculty)	Title of Project	Amount
1	Sarika Bukkawar	IoT based Water Quality and Underwater activity monitoring for fish farming.	Rs 25000/-

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

2. **Computer Engineering**

Computer Engineering Department was established in the year **1996** with the objective of imparting quality education in the discipline of Computer Engineering and Information Technology, it was started with initial intake of **40** and subsequently in the year **1999** it is increased to **60** and got sanction for **120** in the year 2002. In **2012**, Computer Department has started a separate Division for Second Year directly admitted Diploma students. In the year 2019,in lieu of direct second year intake, first year intake got increased from 120 to 180.

Department is making progress continuously since its establishment. Department is imparting knowledge to the students through experienced and skilled faculties and state of the art exclusive computer laboratories. **The program is reaccredited for 3 years from 1st July 2019 by National Board of Accreditation.**

02. Program Intake

S.No	**Program: Computer Engineering**	**Intake**
1	Under Graduate	**180**
2	Post Graduate	**18**

03. Laboratory Details

The Computer Engineering Department has 16 full furnished state of the art laboratories as per the requirements of the regulatory bodies. The computer labs have all the necessary software installed as per the program specific curriculum requirement. Labs are equipped with current and hi-tech operating systems, internet facility, UPS backup facility, CCTV surveillance system.

S. No.	Laboratory Name
1	Computer Organization & Architecture
2	Big Data Analytics/Human Machine Interaction
3	Programming Language /System Programming & Compiler Construction
4	Database Management System
5	Open Source Software Laboratory

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

6	Basic Electronics/ Natural Language Processing
7	Mobile Computing / System Security
8	Data Warehousing & Mining / Microprocessor
9	Computer Network/ Operating System
10	Software Engineering / Artificial Intelligence
11	Digital Logic Design
12	Web Technology / Cloud Computing
13	Digital Signal & Image Processing/ Computer Graphics
14	Project & Research Laboratory
15	Data Structures / Analysis of Algorithms
16	Soft Computing / Distributed Systems

04.Faculty List (Regular and Adhoc)

S.No.	Name	Designation	Remark (Regular/Adhoc)
1	Dr. Bhavesh Patel	Professor	Regular
2	Mr. Uday Bhave	Associate Professor	Regular
3	Dr. Rekha Ramesh	Associate Professor	Regular
4	Ms. Vidyullata Devmane	Associate Professor	Regular
5	Ms. Pinki Vishwakarma	Associate Professor	Regular
6	Ms. Shahzia Sayyad	Assistant Professor	Regular
7	Dr. Manimala Mahato	Assistant Professor	Regular
8	Mr. Manoj Dhande	Assistant Professor	Regular
9	Mr. Milind Khairnar	Assistant Professor	Regular
10	Mr. Shashikant Radke	Assistant Professor	Regular
11	Ms. Sonali Bhutad	Assistant Professor	Regular
12	Ms. Vaishali Chavan	Assistant Professor	Regular

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

13	Ms. Bhakti Sonawane	Assistant Professor	Regular
14	Ms. Pallavi Deshmane	Assistant Professor	Regular
15	Ms. Deepshikha Chaturvedi	Assistant Professor	Regular
16	Ms. Shilpa Kalantri	Assistant Professor	Regular
17	Mr. Amol Dhumal	Assistant Professor	Regular
18	Ms. Karuna Borhade	Assistant Professor	Regular
19	Ms. Tina Maru	Assistant Professor	Regular
20	Ms. Jaya Zalte	Assistant Professor	Regular
21	Ms. Dipti Pawar	Assistant Professor	Regular
22	Ms. Rupali Kale	Assistant Professor	Regular
23	Mr. Tejas Hirave	Assistant Professor	Regular
24	Ms. Monika Kanojiya	Assistant Professor	Regular
25	Ms. Sarika Rane	Assistant Professor	Regular
26	Ms. Deepti Nikumbh	Assistant Professor	Regular
27	Ms. Vaishali Hirlekar	Assistant Professor	Regular
28	Mr. Atul Kachare	Assistant Professor	Regular
29	Ms. Krupa Chotai	Assistant Professor	Adhoc
30	Ms. Deepa Ekhande	Assistant Professor	Adhoc
31	Ms. Shweta Patil	Assistant Professor	Adhoc
32	Ms. Rekha More	Assistant Professor	Adhoc
33	Ms. Radhika Fulzele	Assistant Professor	Adhoc
34	Mr. Pradip Mane	Assistant Professor	Adhoc

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

35	Ms. Priyanka Ghule	Assistant Professor	Adhoc
36	Ms. Priyanka Abhyankar	Assistant Professor	Adhoc
37	Ms. Dipti Mukadam	Assistant Professor	Adhoc
38	Ms. Vaishali Kosamkar	Assistant Professor	Adhoc
39	Ms. Jyoti Deogirikar	Assistant Professor	Adhoc
40	Ms. Priyanka Jagtap	Assistant Professor	Adhoc

05. Seminar/Workshop/Conference/Events Organized.

S.No.	Event	Event Title	Duration	Sponsored/Self Financed
1	Orientation Program	Inauguration ceremony of Red hat Linux Global Certification Training Course: - Red hat certified System Administrator - Red hat certified Engineer	6th Aug 2019	MOU
2	Orientation Program on Higher Studies	Education abroad conducted by IDP	8th Aug 2019 10.30 A.M. - 5.0 P.M.	MOU college level
3	STUDENT DEVELOPEMENT PROGRAM (COLLABORATION with CSI SAKEC)	Workshop on "Introduction to ML with TENSORFLOW 2.0"	10th Aug 2019	Self Financed

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

4	STUDENT DEVELOPEMENT PROGRAM (COLLABORATION with CSI SAKEC)	Workshop on "World of IoT with NodeMCU"	30th Aug 2019 - 31st Aug 2019	Self Financed
5	STUDENT DEVELOPEMENT PROGRAM (COLLABORATION WITH CSI SAKEC)	CSI Outbound Program	20th Sep 2019 - 21st Sep 2019	Self Financed
6	STUDENT DEVELOPEMENT PROGRAM (COLLABORATION WITH CSI SAKEC)	Software Conceptual Design	7th Oct 2019 9.00 A.M.- 5.00 P.M.	Self Financed
7	CSR Activity	Visit to Raigad Zilla Parishad School	23rd Oct 2019 9.00 A.M.- 5.00 P.M.	Self Financed
8	STTP	Natural Language Processing – Novice to Pro	2nd Jan 2020 - 8th Jan 2020	Self Financed
9	Orientation Program on Higher Studies	IDP conducted Session on "Overseas Education"	5th Feb 2020 at 10.30	MOU college level

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

10	STUDENT DEVELOPEMENT PROGRAM	Guest Lecture on Project Management	4th Mar 2020	Self Financed
11	STUDENT DEVELOPEMENT PROGRAM	Guest Lecture on Amazon Web Service	6th Mar 2020 1.00 P.M.-5.00 P.M.	Self Financed
12	STUDENT DEVELOPEMENT PROGRAM (COLLABORATION WITH CSI SAKEC)	Getting Started with Bug Bounty	11th March 2020	Self Financed

06. Papers Published (Faculty)

S. No	Faculty involved	Title of paper	Title of Conference/Journal
1	Dr. Rekha Ramesh	Malaria Cell Image Classification Using Deep Learning	International Journal of Recent Technology and Engineering (IJRTE)
2	Ms. Vidyullata Devmane	Achieving Authentication of Remotely Stored Data	International Journal of Innovative Technology and Exploring Engineering (IJITEE) (**ELSEVIER-Scopus Indexed Journal**)
3	Ms. Vidyullata Devmane	Homomorphic Cryptosystems for Data Security in Cloud Storage	International Journal of Engineering and Advanced Technology (IJEAT) (**ELSEVIER-Scopus Indexed Journal**)
4	Ms. Pinki Vishwakarma	An empiric path towards fraud detection and protection for NFC-	Telkomnika, Vol.17, No.5

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		enabled mobile payment system	
5	Ms. Pinki Vishwakarma	Fraud Detection in NFC- enabled Mobile Payments:A Comparative Analysis	International Conference on Evolutionary Computing and Mobile Sustainable Networks
6	Ms. Shahzia Sayyad	Real-Time Garbage, Pothholes and Manholes Montoring System using Deep Learning Techniques	Scopus Indexed -IEEE Conference ,4th International Conference on Trends in Electronics and Informatics(ICOEI 2020), IEEE Xplore ISBN: 978-1-7281-5518-0
7	Ms. Deepshikha Chaturvedi	Area Analysis of Dengue Prediction	**Springer Nature Singapore** Pte Ltd 2020, Advanced Computing Technologies and Applications, Algorithms for intelligent Systems
8	Ms. Vaishali Hirlekar	Survey on IOT based Bridge Health Monitoring System	International Journal of Research in Engineering, Science and Management IJRESM
9	Ms. Vaishali Hirlekar	SMART GESTURE RECOGNITION FOR DISABLED PEOPLE	International Conference on Recent Advances in Computational Techniques
10	Ms. Tina Maru	IoT Based Autonomous Irrigation System	International Journal of Trend in Scientific Research and Development (IJTSRD)
11	Ms. Krupa Chotai	Smart Fleet Monitoring system	International Research journal of Engineering and Technology(IRJET)
12	Mr. Manoj Dhande	Smart Energy Monitoring System using IoT	International Journal of Research in Engineering, Science and Management
13	Mr. Manoj Dhande	E-crime Management For Trust Building	International Research Journal of Engg and Technology,Volume 07
14	Mr. Manoj Dhande	Image Encryption using Dynamic	International Research

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		DNA Cryptography	Journal of Engg and Technology,Volume 07
15	Ms. Deepti Pawar	ORGAN READY For organ donation	International Research Journal of Engg and Technology,Volume 07
16	Ms. Deepti Pawar	E-complaint Resolution System for College	International Research Journal of Engg and Technology, Volume 07
17	Ms. Monika Kanojiya	Automated Carrom Bot	International Journal of Engineering Research & Technology
18	Mr. Amol Dhumal	Auto Response System for Legal Consultation	International Journal of Trend in Scientific Research and Development (IJTSRD)
19	Ms. Jaya Zalte	Identification of lung cancer using image processing and CNN	International Research Journal of engineering and technology
20	Ms.Bhakti Sonawane	Depression Detection Using Visual Cues A	International conference on Machine Intelligence & Smart Computing(ICMISC-2020)
21	Ms.Bhakti Sonawane	Depression Detection using Speech as input Signal	International conference on Machine Intelligence & Smart Computing(ICMISC-2020)
22	Ms. Sonali Bhutad	Skin Disease Recognition using AutoML and CNN	International conference on Machine Intelligence & Smart Computing(ICMISC-2020)
23	Ms. Sonali Bhutad	Garage Application For Automobile Services	International Research Journal of Engineering and Technology (IRJET)
24	Ms. Radhika Fulzele	Auto Response System for Legal Consultation	International Journal of Trend in Scientific Research and Development (IJTSRD)

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

07. Papers Published (Students)

S.No.	Faculty involved	Title of paper	Title of Conference
1	Ms. Vaishali Hirlekar	Survey on IoT based Bridge Health Monitoring System	International Journal of Research, Engineering, Science and Management
2	Ms. Jaya Zalte	Identification of lung cancer using image processing and CNN	International Research Journal of engineering and technology
3	Ms. Bhakti Sonawane	Depression Detection Using Visual Cues	International conference on Machine Intelligence & Smart Computing(ICMISC-2020)
4	Ms. Bhakti Sonawane	Depression Detection using Speech as input Signal	International conference on Machine Intelligence & Smart Computing(ICMISC-2020)
5	Ms.Sonali Bhutad	Skin Disease Recognition using AutoML and CNN	International conference on Machine Intelligence & Smart Computing(ICMISC-2020)
6	Ms.Sonali Bhutad	Garage Application For Automobile Services	International Research Journal of Engineering and Technology (IRJET)
7	Ms. Tina Maru	IOT based Autonomous Irrigation System	International Journal of Trend in Scientific Research and Development
8	Dr. Rekha Ramesh	Malaria Cell Image Classification using Deep Learning	International Journal of Recent Technology and Engineering (IJRTE)
9	Ms. Shahzia Sayyad	Real-Time Garbage, Pothholes and Manholes Montoring System using Deep Learning Techniques	SCOPUS-INDEXED IEEE Conference "4th International Conference on Trends in Electronics and Informatics(ICOEI 2020)", IEEE Xplore ISBN: 978-1-7281-5518-0
10	Ms. Krupa Chotai	Smart Fleet Monitoring System	International Research Journal of Engineering and Technology(IRJET)
11	Mr. Manoj Dhande	Smart Energy Monitoring System using IoT	International Journal of Research in Engineering, Science and Management
12	Mr. Manoj Dhande	Image Encryption using Dynamic DNA Cryptography	International Research Journal of Engineering and Technology (IRJET)

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

13	Mr. Manoj Dhande	E-Crime Management for Trust Building	International Research Journal of Engineering and Technology (IRJET)
14	Ms. Deepti Pawar	Organ Ready	International Research Journal of Engineering and Technology (IRJET)
15	Ms. Deepti Pawar	E-Complaint Resolution System for College	International Research Journal of Engineering and Technology (IRJET)
16	Mr. Amol Dhumal, Ms. Radhika Fulzele	Auto Response System for Legal Consultation	International Journal of Trend in Scientific Research and Development (IJTSRD)
17	Ms. Monika Kanojiya	Automated Carrom Bot	International Research Journal of Engineering and Technology (IRJET)
18	Ms. Shweta Patil	Mailing System using Verbal Communication	International Journal of Engineering Research and Technology (IJERT)

08. Seminar/Workshop/conference/events Attended

Sr.No.	Name(Faculty)	Title	Duration
STTP/ FDP			
1	Mr. Uday Bhave	STTP on "Natural Language Processing – Novice to Pro"	7 Days
2	Dr. Rekha Ramesh	STTP on "Natural Language Processing – Novice to Pro"	7 Days
3	Ms. Vidyullata Devmane	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		National Level Workshop on NIRF India Ranking	2 days
		WhatsApp OBE FDP	3 Weeks
		Exam Reforms AICTE workshop	4 Days
		AICTE-NITTT Mentor Orientation Training Programme	8 Days
4	Ms. Pinki	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Moodle Learning Management System	6 Days

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

	Vishwakarma	One Day Workshop on Linux (IIT Bombay)	1 Day
5	Ms. Shahzia Sayyad	Data Science with Python	6 Days
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Online Course on Examination Reforms	4 Days
6	Dr. Manimala Mahato	STTP on "Natural Language Processing – Novice to Pro"	7 Days
7	Mr. Milind S Khairnar	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Capacity Building Program - Innovation Mentors	2 Days
		One Day Workshop on Linux (IIT Bombay)	1 Day
8	Mr. Manoj Dhande	Data Science with Python	6 Days
9	Ms. Bhakti Sonawane	STTP on "Natural Language Processing – Novice to Pro	7 Days
		Data Science with Python	6 Days
		High Performance Computing (Application Perspective)	6 Days
10	Ms. Sonali Bhutad	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Online STTP on "Sensor, IoT & Machine Learning"	3 Days
11	Ms.Pallavi Khodke	FDP on R language for Analytics and Data Science	
		WRO Incorporating Universal Human Values In Higher Education	7 Days
12	Ms. Shilpa Kalantri	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		FDP on R language for Analytics and Data Science	6 Days
13		STTP on "Natural Language Processing – Novice to Pro"	7 Days

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

	Mr. Amol Dhumal	FDP on "WhatsApp Outcome Based Education"	3 Weeks
		One Week STTP on Unleashing Potential of Data Science for engineers	6 Days
		National Level ONLINE Faculty Development Program on "Protecting You in Cyberspace"	3Days
14	Ms.Vaishali Chavan	STTP on "Natural Language Processing – Novice to Pro"	7 Days
15	Ms. Deepshikha Chaturvedi	FDP on "Moodle Learning Management System"	7 Days
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Online FDP on R Software	5 Days
		Experimental Design and optimization of Research in Machine Learning	6 Days
16	Ms. Karuna Borhade	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		FDP on Hands on - Cloud computing	1 Day
		One week Online FDP on Python Programming	5 Days
17	Ms. Tina Maru	Agile planning for software products	4 Weeks
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Python programming	1 Day
18	Ms.Jaya Zalte	STTP on "Natural Language Processing – Novice to Pro"	7 Days
19	Ms. Deepti Pawar	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Python Programming	1 Day
		STTP on Research Methodology and IPR	6 Days
		TCS-Experiential learning, Automation, Machine learning and business ethics	1 Day

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Moodle Learning Management System	6 Days
20	Ms. Rupali S. Kale	STTP on "Natural Language Processing – Novice to Pro"	7 Days
21	Mr. Tejas Hirave	STTP on "Natural Language Processing – Novice to Pro"	7 Days
22	Ms. Monika Kanojiya	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		STTP-Perspectives on Data Analytics with advances in software Engineering"	6 Days
23	Ms. Sarika Rane	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		STTP on Research Methodology and IPR	6 Days
		Moodle Learning Management System	6 Days
		HTML	5 Days
24	Ms. Deepti Nikumbh	STTP on "Natural Language Processing – Novice to Pro"	7 Days
25	Ms. Vaishali Hirlekar	Online FDP on "Recent Trends and Innovations in Digital Forensics" in Association with ACM Student Chapter & IEEE Pune Section	6 Days
		FDP on Moodle Learning Management System	6 Days
		SDP on Linux in association with Spoken Tutorial Project , IIT Bombay	8 Days
		NPTEL-AICTE FDP on Ethical Hacking	
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
		FDP on Hands on - Cloud computing	1 Day
26	Mr. Atul Kachare	STTP on "Natural Language Processing – Novice to Pro"	7 Days

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

27	Ms. Krupa Chotai	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Perspectives on Data Analytics with advances in software Engineering".	6 Days
28	Ms. Shweta Patil	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		FDP "Natural Language Processing"	12 weeks
		AI & ML Using Python	10 Days
29	Ms. Deepa Ekhande	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		STTP on Research Methodology and IPR	6 Days
		FDP on Moodle LMS	6 Days
30	Mr. Pradeep Mane	FDP on "Moodle Learning Management System"	7 Days
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
31	Ms. Rekha More	STTP on "Natural Language Processing – Novice to Pro"	7 Days
32	Ms. Radhika Fulzele	Moodle Learning Management System	6 Days
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
33	Ms.Priyanka Abhyankar	STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Moodle Learning Management System	6 Days
		High Performance Computing (Application Perspective)	6 Days
		e-Sim First Course in IoT series for Teachers	1 Day
		Advance Technologies in IT	4 Days
34	Ms.Vaishali Kosamkar	One Week FDP on "Python 3.4.3" organized by Electronics & Telecommunication Engineering Department	7 Days
		3 day online STTP On "Latex for everyone"	6 Days

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		One week FDP on "Advance Research Methodology and Innovative Teaching Pedagogy"	3 Days
		2-Day FDP on Game Pedagogy in Out Come Based Education	6 Days
		Online STTP on Signal Analysis, Machine Learning and Its Applications	2 Days
		Online One Week STTP on "DataCommunication and Computer Network"	5 Days
		1. "Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation"	1 Day
		2. WhatsApp Outcome Based Education Faculty Development Program	3 Weeks
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
		Moodle Learning Management System	6 Days
35	Ms.Dipti Mukadam	Moodle Learning Management System	6 Days
		Online FDP on Recent Trends and Applications of ML and DL in IT	5 Days
		Online STTP on Signal Analysis, Machine Learning and Its Applications	5 Days
		Online FDP on Exploring Research Challenges and Opportunities in Science & Technology	5 Days
		STTP on "Natural Language Processing – Novice to Pro"	7 Days
36	Ms. Priyanka Ghule	STTP on "Natural Language Processing – Novice to Pro"	7 Days
37	Ms. Priyanka Jagtap	Moodle Learning Management System	6 Days
38	Ms. Jyoti Deogirikar	STTP on "Natural Language Processing – Novice to Pro"	7 Days

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

39	Ms. Pooja Rode	FDP on "Moodle Learning Management System"	6 Days
Webinar, Certifications, Quizzes			
1	Dr. Rekha Ramesh	COVID-19 Awareness Programme Quiz	25/04/2020
		Online Examination and Internal Assessment Tools-A Platform for Teachers	08/05/2020
2	Ms. Vidyullata Devmane	OBE Implementation & Academic Automation to achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07/04/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
		Award of Appreciation-in recognition of your exhaustive & informative presentation during Virtual ReviewMeet of NBA SAR for CAY 2019-20.	23/05/2020
		Setting up Remote Classroom and Online Admission and online fees Collection	10/04/2020
3	Ms. Pinki Vishwakarma	National level Computer knowledge Quiz	15/05/2020
		Quiz for intellectual property rights	14/05/2020
		Covid-19 pandemic general awareness quiz	07/05/2020
		Covid-19 Quiz	24/04/2020
		Covid-19 awareness programme quiz	27/04/2020
		CovTech-19 E-Quiz and Awareness	27/04/2020
		Covid-19 awareness quiz	06/05/2020
		"OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through	07/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		IonCUDOS"	
		Online quiz for awareness about Covid-19	30/04/2020
		Faculty awareness program on NBA Accrediation Process	17/05/2020
		workshop on "Learning flipped classroom and Bodhitree" Organized by IIT, Bombay	10/05/202-16/05/2020
		Impact of Covid- 19 on Indian Education System-Role of Technical Institute	08/05/2020
4	Mr. Milind S Khairnar	Leadership Talk with Mr Abhishek Suryavanshi, Director, Wikipedia, Swastha	07/04/2020
		Promotion of Idea Submission for the Launch of 5G hackathon by Department of Telecommunications	07/04/2020
		Leadership talk with Prof. K Vijay Raghavan, Principal Scientific Adviser, Government of India	08/04/2020
		Leadership talk with Prof. Anil D.Sahasrbudhe, Chairman, AICTE" by MHRD	09/04/2020
		Leadership talk with Prof. Partha Chakraborty, Chairman National Digital Library,Ex-Director, IIT Kharagpur	10/04/2020
		Leadership Talk with Mr Abhishek Singh, CEO, MyGov. MyGov India. MyGov India	11/04/2020
		Leadership Talk with Dr. VK Saraswat, Member NITI Aayog.	13/04/2020
		Leadership Talk with Dr. Anand Deshpande, Founder, Chairman & Managing Director, Persistent Systems Ltd.	14/04/2020
		MHRD Mega online challenge, "Samadhan"	17/04/2020 - Last Date
		Leadership Talk with Ms Shradhha Sharma, Founder CEO of Your Story	15/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Leadership Talk with Dr Vinay Sahasrabuddhe, President, Indian Councilfor Cultural Relations (ICCR)	16/04/2020
		Leadership Talk with Mr Ronnie Screwvala, Chairman, UpGrad, Founder UTV (Now Walt Disney India)	17/04/2020
		Leadership talk with Prof. K K Aggrawal, Chairman, NBA, Govt of India	18/04/2020
		Leadership talk with Mr Yashraj Bhardwaj, Co-Founder, Zenith Vipers & Partner Ensure Equity	20-Apr 2020
		Leadership talk with Mr Gururaj Deshpande, Indian-American Venture Capitalist & Entrepreneur	21/04/2020
		Leadership talk with Padmashri Vaidya Rajesh Kotacha, Secretary, Ministry of Ayush, Govt. of India	22/04/2020
		Leadership talk with Mr Gautam Bambawale, IFS, Rtd. Inidan Diplomat, India's Ex-Ambassador to China	23-Apr-2020
		Leadership talk with Dr Abhay Jere, CIO, MHRD - On Changing Shape of Higher Education inthe Covid 19 Era	26/04/2020
		Leadership talk with BVR Mohan Reddy, Ex-Chairman, Nasscom, Chairman, Cyient	27/04/2020
		Leadership talk with Ms Anu Acharya, Founder and CEO, MapMyGenome	28/04/2020
		Leadership talk with Dr Madhuri Kanitkar, Lieuteenant General	02/05/2020
		Leadership talk with Prof. DP Singh, Chairman, UGC, Government of India	09/05/2020
		Leadership Talk by Dr Abhay Jere with Mr Mahesh Babu, CEO Mahendra Electric Mobility Ltd.	23/05/2020
		Session 1: National Innovation and Startup Policy for	28/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Students and Faculty 2019 by MHRD Innovation Cell on Youtube	
		Session 2: Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs by MHRD Innovation Cell on Youtube	29/04/2020
		Session 3: Hangout with Emerging Innovator & Entrepreneurs Supported through MIC & AICTE by MHRD Innovation Cell on Youtube	30/04/2020
		Session 4: Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India by MHRD Innovation Cell on Youtube	01/05/2020
		Session 5 : Hangout with Successful Startup Founder. by MHRD Innovation Cell on Youtube	04/03/2020
		Session 6: Entrepreneurship, Business Idea and Business Model Canvas (by EDII) by MHRD Innovation Cell on Youtube	05/05/2020
		Session 7 :How to Identify Right Problem and Solution using the Double Diamond Approach in Design by MHRD Innovation Cell on Youtube	06/05/2020
		Session 8: Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups by MHRD Innovation Cell on Youtube	07/05/2020
		Session 9: Understanding Angel and Venture Capital Funding by MHRD Innovation Cell on Youtube	08/05/2020
		Session 10: Legal and Ethical Steps – Productive Entrepreneurship and StartUp by MHRD Innovation Cell on Youtube	12/05/2020
		Session 11: Innovating Self- Screen and Identify right opportunities by MHRD Innovation Cell on Youtube	13/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Session 12 : Understanding Role and Application of Marketing Research at Idea to StartUp Stage by MHRD Innovation Cell on Youtube	14/05/2020
		Session 13: Innovation Risk Diagnostic — Product Innovation Rubric (PIR) by MHRD Innovation Cell on Youtube	15/05/2020
		Beyond the Lockdown - An Online Summit by ASSOCHAM India on Youtube	16/05/2020
		Session 14: Idea, business model and business plan by MHRD Innovation Cell on Youtube	19/05/2020
		Session 15: Use of Market Data, Application of Marketing Research Tools & Methodology - Advance Level by MHRD Innovation Cell on Youtube	20/05/2020
		Session 16: Frugal Innovations and Social Entrepreneurship by MHRD Innovation Cell on Youtube	21/05/2020
		Webinar - Entrepreneuship Post Covid 19 by IGCE and RGCME, Navi Mumbai	15/05/2020
		Designing a Business Plan in the tims of Covid 19 by Department of Management Studies, Thakur College of Science and Commerce, Mumbai	23/05/2020
5	Dr. Manimala Mahato	Online Teaching-Learning and Online Assessment	30/04/ 2020
		Identifying weaker students and Remedial Actions	02/05/2020
6	Ms. Shahzia Sayyad	OBE Implementation & Academic Automation to achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07/04/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
		How to write a Quality Technical Paper	14/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Webniar series on Future-Vision: Marriage of AI and Blockchain, Rajarambapu Institute of Technology, Rajaramnagar, Sangli	14/05/2020 to 17/05/2020
		National level Computer knowledge Quiz organized by PVPPCOE,Mumbai	18/05/2020
		Effective and Efficient Online Teaching in the Age of Corona: A Hands-On Workshop, IIT Bombay	24/05/2020
		Virtual Review Meet of NBA SAR for Academic Year 2019-20	23/05/2020
		Shades of Interactive Online Sessions, Rajarambapu Institute of Technology, Rajaramnagar, Sangli	07/06/2020
		"Docker Fundamentals" by Lokmanya Tilak College of Engineering	08/06/2020
		A hybrid webinar series:Emerging and innovative technology in the field of research- The Importance of AVATAR Talent in Industry 4.0, Digital Transformation & Big Data Era	12/06/2020
		A hybrid webinar series:Emerging and innovative technology in the field of research-Self Reflection	20/06/2020
		"Research Opportunities in the field of Technology", DR. DAULATRAO AHER COLLEGE OF ENGINEERING, KARAD	27/05/2020
7	Mr. Manoj Dhande	Online Corona Awareness Quiz organized by the Internal Quality Assurance Cell (IQAC), PES's College of Engineering, Phaltan	25/04/2020
		COVID -19 Awareness quiz conducted by PCCOER ACM Student Chapter	25/04/2020
		COVID-19 Awareness Programme organised by NSS and	29/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Shiv Sahayata Disaster management Center, Shivaji University Kolhapur	
		Teacher is a source and foundation of entrepreneur, Conducted by MUCTA	12/04/2020
		India first Leadership talk Webiner with Dr. D. P Singh Chirman UGC	09/05/2020
8	Ms.Sonali Bhutad	OBE Implementation & Academic Automation to achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07/04/20
9	Ms. Pallavi Khodke	Online Quiz on COVID-19	01/05/2020
		"OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS"	07/04/2020
		Effective Utilization of Online Database Using Knimbus Remote and Mobile App	08/05/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
		Virtual Review Meet of NBA SAR for AY 2019-20.	23/05/2020
		" Yoga for a Healthy living" organized by ACM SAKEC	14/06/2020
		"Health & Lifestyle Post Lockdown" organized by M.H. Saboo Siddik COE	30/05/2020
10	Ms. Shilpa Kalantri	Online Quiz on COVID-19 by Sipna college of Engg.	01/05/2020
		Online quiz for awareness about Corona Virus	05/05/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
		Online Aptitude Quiz	06/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Faculty awareness programme on NAAC	06/05/2020
		National Level Computer Knowlede Quiz	17/05/2020
		Online Quiz on Computer Organization and Architecture related to standards and society	29/05/2020
		Quiz on Data mining	31/05/2020
		National Level Online Quiz on E learning	07/06/2020
		Quiz on Computer Networks	17/05/2020
		Webinar on "Research Opportunities in the field of Technology"	27/05/2020
		Quiz on Object Oriented Programming System	21/05/2020
		State level online Quiz on C Programming	23/05/2020
		Image Processing - Opencv by Pantech	08/05/2020
		Yoga for healthy Living webinar by ACM, SAKEC	14/06/2020
		Quiz on "World Environment Day"-2020	05/06/2020
11	Ms. Deepshikha Chaturvedi	Setup Remote Classroom Accreditation Data Management Software	04/04/2020
		OBE Implementation & Academic Automation to achieve Excellence Leading to Accreditation Readiness through IonCUDOS	06/04/2020
		How to write a Quality Technical Paper	14/04/2020
		World Intellectual Property Day quiz	25/04/2020
		COVID-19 Awareness Programme Quiz	27/04/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		COVID-19 Pandemic General Awareness Quiz	06/05/2020
		Online Examination and Internal Assessment Tool-A platform for Teachers	08/05/2020
		India first Leadership talk Webiner with Prof D.P.Singh(Chairman UGC)	09/05/2020
		India first Leadership talk Webiner with Dr. Promod Chaudhari	16/05/2020
		Computer Network	17/05/2020
		National Level Computer Knowledge Quiz	18/05/2020
12	Ms.Vaishali Chavan	Quiz on Data Mining	31/05/2020
		Webinar on Data Analytics and Project Management	13/06/2020
		Webinar on current trends in database management systems	16/06/2020
		NBA Awareness Quiz	28/05/2020
		Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation	05/05/2020
13	Ms. Karuna Borhade	How to write a Quality Technical Paper	14/04/2020
		Online Examination and Internal Assessment Tools-A Platform for Teachers	08/05/2020
		OBE Implementation & Academic Automation to achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07/04/2020
		World Intellectual Property Day quiz	26/04/2020
		IPR quiz	14/05/2020
14	Ms. Bhakti Sonawane	Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		How to write a Quality Technical Paper	14/04/2020
		COVID-19 E-Quiz and Awareness	24/04/2020
15	Mr. Amol Dhumal	"OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS"	07/04/2020
		Data Analytics	30/05/2020
		Demystifying Artificial Intelligence with Microsoft Cloud, Azure!	09/06/20202
		Identifying Research Gap – Problems and Solutions	12/06/2020
		The Agile Cyber security Action Plan (ACAP)	20/06/2020
16	Ms. Tina Maru	Star EHE Webinar Super Star Award	25/05/2020
		Webinar on Star AI and ML for Business Application	27/05/2020
		"Emerging Technologies In Global Healthcare Workflow Automation"	14/06/2020
		Data Analytics & Product Management	13/06/2020
		Data Science for the Internet of Things	13/06/2020
		Demystifying Artificial Intelligence with Microsoft Cloud, Azure!	09/06/2020
		Insider Threats - The Real Cyber War	11/06/2020
		Patent Drafting: All you need to know	14/06/2020
		Patenting for All	14/6/2020
		Product Management- An Untold Story About The Coolest Job Of The 21st Century!	07/06/2020
		Superconductivity	12/06/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		The Importance of AVATAR Talent in Industry 4.0, Digital Transformation & Big Data era	12/06/2020
		The New World of Artificial Intelligence & Emerging technology trends and Applied Research	08/06/2020
		Agile Scrum practices for Business gain	15/06/2020
		Applied Learning in USA	15/06/2020
		Current Trends in Database Management Systems	16/06/2020
		Digital Marketing	14/06/2020
		Education Opportunities in USA	15/06/2020
		Energy Scenario and India's Response	18/06/2020
		Entrepreneurship,How to start your own business, Team building, People Skills	20/06/2020
		Covid-19 Quiz and awareness (sardar patel mahavidylaya, chandrapur	27/04/2020
		"COVID-19 QUIZ" PIllai, Rasayani	24/04/2020
17	Ms. Deepti Pawar	Accreditation Management System Demo	30/04/2020
		IPR Quiz	14/05/2020
		Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation	05/05/2020
		Corona Awareness Quiz organized by the Internal Quality Assurance Cell (IQAC), PES's College of Engineering, Phaltan	
		COVID -19 Awareness quiz conducted by PCCOER ACM Student Chapter	27/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Online teaching learning online assessment, inpods	30/04/2020
		Cloud Security	10/04/2020
		Cryptography	15/04/2020
		The Evolution of Internet of Things for Healthcare	18/04/2020
		Human Emotion in Devices and Technology	11/04/2020
		Engineering Ethics: Software Engineering	07/04/2020
		What is the Internet of Things: An Introduction	06/04/2020
		Mobile Device Security	14/04/2020
		Social Internet of Things: Reference Architecture and Use Cases	11/04/2020
		"OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07/04/2020
		National level quiz on " Research Quotient"	05/06/2020
		A hybrid webinar series : innovative and emerging technology in the field of research(superconductivity)	12/06/202
		A hybrid webinar series : innovative and emerging technology in the field of research (current trends in DBMS)	12/06/2020
		National level quiz on " E-learning"	07/06/2020
		Virtual Review Meet of NBA SAR for AY 2019-20.	23/05/2020
18	Ms. Monika Kanojiya	Quiz on "Intellectual Property Rights" organized by De artment of Computer Engineering and Department of Humanities & Applied Science, New Horizon Institute of Technology and Management	14/05/2020
		A hybrid webinar series:Emerging and innovative technology	16/06/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		in the field of research-Current trends in database	
		A hybrid webinar series:Emerging and innovative technology in the field of research-Higher education systems	16/06/2020
		A hybrid webinar series:Emerging and innovative technology in the field of research-The intricacies of Technical paper writing	16/06/2020
		Leadership talk	16/05/2020
		Leadership talk-D.P. Sigh	09/05/2020
		Deep learning using tesorflow and keras	27/05/2020
		Renewable energy sources using matlab	28/05/2020
		E-Vehicle design using matlab	29/05/2020
		Machine Vision	26/05/2020
		Star AI and ML for business application	27/05/2020
		National Level Environment Awareness Quiz	05/06/2020
		Future vision AI +Blockchain	14/05/2020 to 17/05/2020
		Virtual Review Meet of NBA SAR 2019-2020	23/05/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
19	Sarika Rane	Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
		How to write a Quality Technical Paper	14/04/2020
		DevOps	11/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Ethical Hacking	14/05/2020
20	Krupa chotai	Online Teaching-learning and Online assessment	30/04/2020
		COVID-19 Awareness Programme Quiz	27/04/2020
		What is an IOT:An introduction	13/04/2020
		Online Examination and Internal Assessment Tools-Platform for teachers	08/05/2020
		Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation Certificate	05/05/2020
		online Teaching-learning and Online assessment demo	29/04/2020
		Corona Awarness Quiz	25/04/2020
		IEEE,How to Publish a High Quality Technical Journal Paper	20/04/2020
		Virtual Review Meet of NBA SAR for AY 2019-20.	23/05/2020
		The Importance of AVATAR Talent in Industry 4.0, Digital Transformation & Big Data era	12/06/2020
21	Ms. Deepa Ekhande	Online Examination and Internal Assessment tool- A platform for Teachers	08/05/2020
		Intellectual Property Rights	14/05/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
		Webinar on IPR patent filing	15/05/2020
		Research Paper Writing and Intellectual Property Rights	18/05/2020 to 19/05/2020
		International Webinar Series by Research Cell	08/06/2020 to

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			20/06/2020
22	Ms Shweta Patil	National level Computer knowledge Quiz organized by PVPPCOE,Mumbai	17/05/2020
		workshop on "Learning flipped classroom and Bodhitree" Organized by IIT, Bombay	10/05/202-16/05/2020
		Webinar on NAAC: Systematic Data Organization and Presentation	16/05/2020
		Faculty awareness program on NBA Accrediation Process	17/05/2020
		Webinar series on: "Future -Vision: Marriage of AI and Blockchain"	14/05/2020-17/05/2020
23	Ms. Rekha More	Online Quiz on "IPR",Organized by Department of Computer Engineering and Humanities & Applied Science New Horizon Institute of Technology & Management, Thane	18/05/2020
		Online quiz on Artificial Intelligence	18/05/2020
		MHRD Innovation cell Leadership Talk	16/05/2020
		Quiz on Faculty Awareness Program on NBA and Outcome Based Education (OBE)	04/05/2020
		Online Workshop on Education 4.0	28/04/2020-30/04/2020
		NBA Assessment Quiz, Organized by SNJBs college of Engineering,Chandwad	17/05/2020
		COVID-19 Awareness Quiz.	24/04/2020
		Faculty Awareness Programme on NBA and Outcome based Education	02/05/2020
		Online Informative session on Teacher is a source of	12/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		foundation and Entrepreneur	
		PCCOER ACM STUDENT'S CHAPTER COVID-19 AWARENESS Program Quiz	02/05/2020
24	Ms. Radhika Fulzele	Online Examination and Internal Assessment Tools-A Platform for Teachers	08/05/2020
		Faculty Awareness Programme on OBE and NBA Accreditation	05/05/2020
		Webinar on STAR Ethical hacking Expert	
		Webinar on Star AI and ML for business Application	
		Research Paper Writing & Intellectual Rights	
		Leadership talk	
25	Ms. Priyanka Ghule	National level Computer knowledge Quiz organized by PVPPCOE,Mumbai	18/05/2020
		Covid-19 pandemic general awareness quiz	9/05/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	5/05/2020
		"OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS"	7/04/2020
		Covid 19 Awareness program Quiz organized by Pimpri Chinchwad College of Engineering and research	19/05/2020
		National level C Programming Quiz organized by K.C. College of Engineering ,Mumbai	14/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Quiz on Intellectual property rights organized by New Horizon Institute and management	18/05/2020
		Corona Awareness Quiz organized by Internal Quality assurance cell (IQAC),,PES college of Engineering, Phaltan	19/05/2020
		Online quiz for awareness about Covid-19	19/05/2020
		Google Cloud Platform Fundamentals: Core Infrastructure	20/05/2020
		Award of Appreciation-in recognition of your exhaustive & informative presentation during Virtual Review Meet of NBA SAR for CAY 2019-20.	23/5/2020
		online Webinar on star python Programming	23/05/2020
		online Webinar on "Art of Online teaching ,Research Paper writing & Patent Registration" organized by SSBES	18/05/2020 to 20/05/2020
		Webinar on Star AI and ML for business Application	27/05/2020
		Webinar on star software testing	26/05/2020
		A Hybrid webinar series: Innovative and Emerging Technology in the field of Research on IoT cloud and Security	21/06/2020
26.	Ms. Priyanka Abhyankar	COVID-19 Awareness Programme Quiz	27/04/2020
		Faculty Awareness Programme on OBE and NBA Accreditation	05/05/2020
		National Level C Programming Quiz	15/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Complete Cyber Security Course: Hackers Exposed	14/05/2020
		Ethical Hacking from Scratch	07/05/2020
		Data Science 101 Data Analytics Class: Bootcamp NYC	14/05/2020
		Ultimate Python Basics: Bootcamp	28/05/2020
		Introduction to Crypto-currencies and Blockchain	28/05/2020
		Learn the secrets of Blockchain in less than an hour	14/05/2020
		International Online Webinar on "Art of Teaching, Research Paper Writing & Patent Registration"	18/05/2020 to 20/05/2020
		Introduction to Cybersecurity Tools & Cyber Attacks (By IBM)	10/06/2020
		Cyber threats and Attack Vectors (By University of Colorado)	29/05/2020
		Google Cloud Platform Fundamentals: Core Infrastructure	Ongoing
		Computer Architecture (Princeton University)	Ongoing
		Academic Literacy (Moscow Institute of Physics and Technology)	Ongoing
		Excel/VBA for creative problem solving (Specialization) (By University of Colorado Boulder)	Ongoing
		Introduction to Git and Github (by Google)	Ongoing

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

27.	Ms. Dipti Mukadam	Online Teaching-Learning and Online Assessment	30/04/2020
		Emotions Handeling	06/05/2020
28.	Ms. Vaisahli Kosamkar	webinar series on "Technological Advancement In The Field Of Electronics & Telecommunications Engineering" organized by The Vidyavardhini's College of Engineering and Technology,Mumbai.	05/05/2020 to 09/05/2020
		02 Days National Webinar on "Let's Overcome Corona Crisis with Positivity" organized by the DADASAHEB DIGAMBAR SHANKAR PATIL ARTS, COMMERCE & SCIENCE COLLEGE, Jalgoan.	18/05/2020 to 19/05/2020
		webinar series on "Tech Talk 2020 Webinar Series"organised by Vidyavardhini's College of Engineering & Technology's Department of Instrumentation Engineering.	13/05/2020 to 15/05/2020
		webinar series on "OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS"	07/04/2020
		Webinar on Fuzzy Logic: An underestimated tool of Machine Learning	19/05/2020
		Webinar on "Startup Lifecycle and Patent Registration"	18/05/2020 to 19/05/2020
		Webinar on "SAP Analytics Cloud (SAC)" organized by Department of Computer Engineering, Sandip Institute of Engineering and Management.	12/05/2020.
		Covid-19 Awareness programme Quiz organized by PCCOER ACM STUDENT'S CHAPTER	27/04/2020
		online "COVID-19 QUIZ" competition organized by Pillai	24/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		HOC College of Engineering & Technology, Rasayani.	
		Online Quiz for 'Awareness Programme on COVID-19' organized by Brahma Valley College of Technical Education (Polytechnic),Nashik.	06/05/2020
		Online Quiz "Programming in C" organized by Goverment Polytechnic, Yavatmat	06/05/2020
		Quiz on "CPP Programming "organized by Sandip Institute of Technology and Research Centre, Nashik, Computer Department	09/05/2020
		Quiz on "Intellectual Property Rights" organized by De artment of Computer Engineering and Department of Humanities & Applied Science, New Horizon Institute of Technology and Management	14/05/2020
		"Faculty Awareness Programme on NBA to keep in touch with NBA Accreditation" organised by Internal Quality Assurance Cell(IQAC), PACE Institute of Technology and Sciences, Ongole.	16/05/2020
		"NAAC Awareness" Quiz organized by IQAC of AISSMS IOIT Pune	16/05/2020
		"Electronic Science" Quiz organized by Guru Nanak Institute (GNI), Nagpur.	20/05/2020
		Online Corona Awareness Quiz organized by the Internal Quality Assurance Cell (IQAC), PES's College of Engineering, Phaltan.	27/04/2020
		"Covid-19 Pandemic General Awareness Quiz" organized by Progressive Education Society's Modern Institute of Computer Application, Nigdi Pune	07/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Quiz on "IoT Awareness" Organized by Department of Computer Engineering,MMIT Lohgaon, Pune.	18/05/2020
		Quiz on "Awareness Program on Intellectual Property Rights " RD's Shri Chhatrapati Shivajiraje College of Engineering,Pune	18/05/2020
		"Online Aptitude Quiz" Amrutvahini College of Engineering, Sangamner.	07/05/2020
		online quiz on "Biography of Tathagat Bhagwan Gautam Buddha",Dr. Babasaheb Ambedkar Mahavidyalaya, Amravati.	07/05/2020
		"C Programming Quiz" organized by Gharda Institute of Technology, Ratnagiri.	08/05/2020
		"Research and Funding schemes" - An Online Quiz by NHITM, Thane	11/05/2020
30.	Ms. Vaishali Tupe	CovTech-19	27/04/2020
		COVID-19 Awareness Programme Quiz	27/04/2020
		Online Aptitude Quiz	06/05/2020
		India first Leadership talk Webiner with Prof D.P.Singh(Chairman UGC)	09/05/2020
		Dr Jere talks about 'Changing Shape of Higher Education in Covid-19 Era	26/04/2020
		Webinar on star Python Programming	23/05/2020
		virtual Review Meet of NBA SAR for Academic Year 2019-20	23/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		National Level Technical Quiz on Hardware,Networking,Excel and Word organised by Padmabhushan Vasantdada Patil COE	23/05/2020
		NBA Awareness Quiz - 2020 conducted by IQAC and Accreditation Team Terna Engg College	27/05/2020
		Webinar on STAR ETHICAL HACKING EXPERT	25/05/2020
		An Online QUIZ on Quantitive Aptitude Organised by Jaihind College of Engg	27/05/2020
31.	Rupali Manoj Patil	COVID-19 Awareness Programme organised by NSS and Shiv Sahayata Disaster management Center, Shivaji University Kolhapur	30/04/2020
		CovTech-19 E-Quiz and Awareness	27/04/2020
		Faculty Awareness program on Outcome Based Education and NBA Accreditation	05/05/2020
		Advanced Data Structures organised by Jaihind College of Engineering	18/05/2020
		Object Oriented Programming System quiz organised by Late G.N.Sapkal College of Engineering	19/05/2020
		Data Science Quiz organised by Dhole Patil College of Engineering,Pune	19/05/2020
		Information Communication Technology Quiz organised by Bharat College of Engineering,Badlapur	20/05/2020
		Electronic Science Quiz organised by Guru Nanak Institution	22/05/2020
		National Level Technical Quiz on Hardware,Networking,Excel and Word organised by	23/05/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Padmabhushan Vasantdada Patil COE	
		National Level Quiz on NAAC Organised by Padmabhushan Vasantdada Patil COE	23/05/2020
		Webinar on Star Python Programming	23/05/2020
		National Level Quiz on Basics of Computer Science organised by Shivajirao Jondhle COE and Technology	25/05/2020
		Webinar on Cloud Computing and Devops	26/05/2020 to 28/05/2020
		Computer Organization and Architecture related to Standards and Society" Quiz organised by M. H. Saboo Siddik College of Engineering	28/05/2020
		National Level Quiz on NBA organized by the Department of Computer Engineering, P.V.P.P. College of Engineering	28/05/2020
		Quiz on "Python Programming" organized by Dr D.Y. Patil School of Engineering & Technology , Pune.	28/05/2020
		Data Structure in Python Quiz organised by Sardar Patel Institute of Technology, Andheri (W).	29/05/2020
		Online Quiz on"MS-Office for Non-Teaching Staff" by Pimpri Chinchwad College of Engineering, Nigdi Pune	30/05/2020
		National Level Online Quiz on "Python Basics" organized by Lokmanya Tilak COE	02/06/2020
		online Quiz on "Data Mining" organised by Computer Engineering Department, DRIEMS, Neral	02/06/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		National Level Online Quiz entitled "Research Quotient" organized by R & D Cell, M H Saboo Siddik College of Engineering	05/06/2020
		National Level Online Quiz on"E-Learning" Organized by department of Computer Engineering P.V.P.P. College of Engineering	05/06/2020
		Online Quiz on "English Language fluency" conducted by Bharat College of Engineering, Badlapur(W)	05/06/2020
		Online Quiz on "Database Management System" organised by Anantrao Pawar College of Engineering & Research, Pune.	09/06/2020
		Online COVID-19 Awareness Quiz organized by Lokmanya Tilak COE	10/06/2020
		Webinar on Recent Research trends in NanoElectronics field organised by Research Cell SAKEC	10/06/2020
		Webinar on The World Economy Post-COVID-19 organised by Research Cell SAKEC	10/06/2020
		Webinar on Insider Threats - The Real Cyber War organised by Research Cell SAKEC	11/06/2020
		Webinar on The Importance of AVATAR Talent in Industry 4.0, Digital Transformation & Big Data Era Certificate	12/06/2020
		Webinar on Identifying Research Gap – Problems and Solutions	12/06/2020
		Webinar on Digital Marketing	14/06/2020
		Webinar on Education Opportunities in USA	15/06/2020
		Webinar on Applied Learning in USA	15/06/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

32	Ms. Rajshree Dhumal	Corona Awareness Quiz	25/04/2020
		CovTech-19	27/04/2020
		COVID-19 Awareness Programme Quiz	27/04/2020
		National level Computer knowledge Quiz	17/05/2020
		Object Oriented Programming System	20/05/2020
		Computer Networks	20/05/2020
		Fundamentals of Computer Science	20/05/2020
		National Level Technical Quiz on Hardware,Networking,Excel and Word organised by Padmabhushan Vasantdada Patil COE	25/05/2020
		Software Testing	26/05/2020
		MS-Office for Non-Teaching Staff	30/05/2020
		Yoga for Holistic Health	01/06/2020 to 02/06/2020
	Ms. Pooja Rode	AWS Essential Webinar	23/04/2020
		COVID-19 Awareness Programme Quiz	27/04/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		National Level online Quiz on Digital Learning Resources	30/04/2020
		Programming Fundamentals Certification	15/05/2020
		Quiz On Computer Network organized by MMIT pune	17/05/2020
		Quiz On Basics of Computing	17/05/2020
		National level Computer knowledge Quiz	18/05/2020
		COVID-19 quiz organized by K.C College Of engg	18/05/2020
		Quiz On Fundamentals Of Computer Science	19/05/2020
		National Level Technical Quiz on Hardware,Networking,Excel and Word organised by Padmabhushan Vasantdada Patil COE	21/05/2020
		Basic Computer Knowledge Quiz organized by Vishwatmak Om Gurudev college of engineering	22/05/2020
		Webinar on STAR Ethical hacking Expert organized by SAKEC	25/05/2020
		Webinar on Introduction to cloud-native application development	08/06/2020
		Intoduction To AWS cloud Certification	11/06/2020
		Webinar on RedHat Ansible	19/06/2020
Spoken Tutorial			

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

129	Ms. Patil Shweta	Python .4.3	One Week
130	Ms. Deepshikha Chaturvedi	Linux	One Week
131	Ms. Rupali S. Kale	Python 3.4.3	One Week
132	Ms. Shahzia Sayyad	Linux	One Week
133	Ms. Bhakti Sonawane	Latex	One Week
134	Mr. Pradip Mane	Python .4.3	One Week
135	Mr. Pradip Mane	Linux	One Week
136	Ms. Rekha More	Python .4.3	One Week
137	Ms. Rajshree Dhumal	Linux	One Week
138	Ms. Pallavi Khodke	Latex ans Xfig	One Week
139	Ms. Vaishali Chavan	RDBMS and Postgressql	One Week
140	Ms. Sarika Rane	Latex	One Week
141	Ms. Sarika Rane	HTML	One Week
142	Ms. Deepa Ekhande	PHP MYSQL	One Week

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

143	Ms. Deepa Ekhande	C	One Week
144	Ms. Deepa Ekhande	Moodle LMS	One Week
145	Ms. Karuna Borhade	Python 3.4.3	One Week
146	Ms. Deepshikha Chaturvedi	Moodle learning management	One Week
147	Ms. Deepti Pawar	Moodle LMS	One Week
148	Ms. Pinki Vishwakarma	Moodle	One Week
149	Ms. Monika Kanojiya	PHP MYSQL	One Week
150	Ms. Priyanka Jagtap	Moodle	One Week
151	Ms. Priyanka Jagtap	Programming in C	One Week
152	Ms. Rajshree Dhumal	Python 3.4.3	One Week
153	Ms. Sarika Rane	Moodle learning management	One Week
154	Ms. Radhika Fulzele	Moodle learning management	One Week
155	Ms. Radhika Fulzele	C	One Week

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

156	Ms. Pooja Rode	Linux	One Week
157	Ms. Deepti nikumbh	PHP MYSQL	One Week
158	Ms. Pooja Rode	Moodle learning management	One Week
159	Ms. Dipti Mukadam	RDBMS and Postgressql	One Week
160	Ms. Dipti Mukadam	Python 3.4.3	One Week
161	Ms. Krupa Chotai	Moodle learning management	One Week
162	Ms. Priyanka Abhyankar	Moodle learning management	One Week
163	Ms. Priyanka Abhyankar	LaTeX	One Week
164	Ms. Priyanka Abhyankar	PhP MySQL	One Week
165	Mr. Manoj Dhande	Python 3.4.3	One Week
166	Ms. Vaishali kosamkar	Moodle learning management	One Week
167	Ms. Vaishali kosamkar	Python 3.4.3	One Week
168	Ms. Vaishali kosamkar	Linux	One Week

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

169	Ms. Vaishali kosamkar	LaTeX	One Week
170	Ms. Priyanka Ghule	LaTeX	One Week
171	Mr. Manoj Dhande	Moodle learning management	One Week
172	Ms. Vaishali Tupe	Ardino	One Week
173	Ms. Rupali Manoj Patil	R Training	One Week
174	Ms. Deepshikha Chaturvedi	R Training	One Week
175	Ms. Deepti Pawar	C	One Week
NPTEL			
176	Ms. Patil Shweta	Natural Language Processing	Jul-Oct 2019
177	Mr. Pradip Mane	Python for Data Science	Aug-Sep 2019
178	Mr. Shashikant Radke	Python for Data Science	Aug-Sep 2019
179	Ms. Vaishali Hirlekar	Ethical Hacking	Jul-Oct 2019
180	Mr Milind S Khairnar	Ethical Hacking	Jul-Oct 2019

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

181	Ms. Pallavi Khodke	Compiler Design	Jan-april 2020
182	Ms. Bhakti Sonawane	Computer Networks and Internet Protocol	Jan-april 2020
183	Ms. Shilpa Kalantri	Computer Networks and Internet Protocol	Jan-april 2020
184	Ms. Jaya Zalte	Software Testing	Jan-april 2020
185	Ms. Deepti Pawar	Patent drafting for beginners	Jan-april 2020
186	Ms. Deepti Pawar	Emotional Intelligence	Jan-april 2020
187	Ms. Monika Kanojiya	Effective engineering teaching in practice	Jan-april 2020
188	Ms. Deepti Nikumbh	Practical Machine Learning with Tensorflow	Jan-april 2020
189	Mr. Amol Dhumal	Software Testing	Jan-april 2020
190	Ms. Deepshikha Chaturvedi	Python for Data Science	Feb-March2020
191	Ms. Deepa Ekhande	Python for Data Science	Feb-March2020
192	Dr. Rekha Ramesh	Artificial Intelligence	
193	Ms. Karuna Borhade	Python for Data Science	Feb-March2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

194	Ms. Dipti Mukadam	Python for Data Science	Feb-March2020
195	Ms. Krupa Chotai	Effective engineering teaching in practice	Jan-Aprril 2020

09. Minor Research grants.

S.No.	Name(Faculty)	Title of Project	Amount
1	Prof. Uday Bhave	Pollution Monitoring and Prediction	35000
2	Dr. Rekha Ramesh	Malaria cell image classification using Deep Learning.	20000
3	Mr. Manoj Dhande	E-Crime Manage for trust building	15000
4	Mr. Amol Dhumal	Chatbot for cyber law	15000
5	Ms. Deepti Pawar (PI) Ms. Krupa Chotai (co-PI)	Smart Ration Card	15000

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

3. Information Technology

The department of Information Technology (IT) was established in 1999 with the purpose of cherishing IT talents. With the well-equipped laboratory and infrastructure, students are able to acquire latest information in the field of IT. All staff members are actively involved in writing technical papers and books, attending various workshops, seminars & conferences and are updating themselves with new concepts so that fruitful facts are shared with students. Some staff members have been successful to fetch grant for projects in which students are also involved. Information Technology department has been accredited by National Board of Accreditation (NBA) from Academic Year 2019-20 for 3 years due to rigorous effort of staff members, students, alumni and management. The staff members have number of copyrights and various prestigious awards to their credit.

02. Program Intake

S. No	**Program**	**Intake**
Under Graduate:		
1	Information Technology	120
Post Graduate		
2	Information Technology	18

03. Laboratory Details

S.No	Laboratory
1	202 IOT LABORATORY. Laboratory equipped with IoT Components Raspberry Pi, Arduino, Robo Component specifically used to learn IoT subject and IoT Projects.
2	204 PROGRAMMING LANGUAGES & ALGORITHM. Dedicated Laboratory for programming languages like C, Java Programming, Data Structure and Analysis of algorithms.

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

3	301 WEB TECHNOLOGY. Laboratory is equipped with adequate computing facility and infrastructure. Specifically used to learn web programming subjects and also used as a Language Laboratory.
4	402 RESEARCH LABORATORY. Dedicated project laboratory which is used to do literature survey, plan, design and execute project ideas by students. It is also used for research related activities.
5	404 DIGITAL DESIGN. Laboratory consists electronic devices, Equipment's and trainer kits which is used to learn EDC, DLDA subject practical.
6	502 INTELLIGENT SYSTEMS/SOFT COMPUTING. This Laboratory is well equipped with good configured computers and computing facilities which is used to learn Artificial Intelligence, Multimedia and soft computing subjects.
7	507 DATABASE TECHNOLOGY. Dedicated database laboratory with necessary software's and server system which is used to learn Database Management System, Advanced DBMS subject practicals.
8	508 NETWORKS & SECURITY. Laboratory is equipped with required software and hardware, which is used to learn & demonstrate Networking, Information Security and Digital Forensic and Cyber Security practicals.
9	509 PG LABORATORY. Lab is maintained with good infrastructure which is shared with UG also. This lab is used to conduct practicals on operating systems, Internet technology and big data.
10	609 COMMUNICATIONS. Renovated laboratory with all the trainer kits and boards required for analog and digital communication subject like principles of communication engineering.

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

11	611 PROJECT DESIGN & DEVELOPMENT. Specifically used for Software Project Design and Development. This laboratory mainly used for the conduction of Software Engineering, Data Storage Management and Retrieval subject practicals.

04. Faculty List (Regular and Adhoc)

S.No	Name	Designation	Remark (Regular/Adhoc)
1	Ms. Swati Nadkarni	Associate Professor	Regular
2	Ms. Dhanashree Toradmalle	Associate Professor	Regular
3	Dr. Nilakshi Jain	Associate Professor	Regular
4	Ms. Jalpa Mehta	Assistant Professor	Regular
5	Dr. Kranti Ghag	Assistant Professor	Regular
6	Ms. Archana S Chaugule	Assistant Professor	Regular
7	Ms. Abirami Sivaprasad	Assistant Professor	Regular
8	Ms. Pranali Wagh	Assistant Professor	Regular
9	Ms. Smita Bansod	Assistant Professor	Regular
10	Mr. Lukesh Kadu	Assistant Professor	Regular
11	Ms. Pramila Shinde	Assistant Professor	Regular
12	Ms. Rashmi Malavankar	Assistant Professor	Regular
13	Ms. Manya Gidwani	Assistant Professor	Regular
14	Ms. Chintal Gala	Assistant Professor	Regular
15	Mr. Manish Bhelande	Assistant Professor	Regular
16	Ms. Ashwini Deshmukh	Assistant Professor	Regular

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

17	Ms. Theres Bemila	Assistant Professor	Regular
18	Mr. Panjab Mane	Assistant Professor	Regular
19	Mr. Chetan Mahajan	Assistant Professor	Regular
20	Ms. Jyoti Bansod	Assistant Professor	Regular on temporary basis
21	Ms. Swati Gajbhiye	Assistant Professor	Adhoc
22	Ms. Nida Jawre	Assistant Professor	Adhoc
23	Ms. Jahanvi Gupta	Assistant Professor	Adhoc
24	Mr. Dhwaniket Kamble	Assistant Professor	Adhoc
25	Mr. Harish Motekar	Assistant Professor	Adhoc
26	Mr. Santosh Rathod	Assistant Professor	Adhoc
27	Ms. Bhargavi Dalal	Assistant Professor	Adhoc
28	Ms. Akshata Patil	Assistant Professor	Adhoc
29	Ms. Sonali Bapte	Assistant Professor	Adhoc
30	Ms. Samundeshwari S	Assistant Professor	Adhoc was present for only Odd Sem
31	Ms. Shwetambari pawar	Assistant Professor	Adhoc was present for only Even Sem

05. Seminar/Workshop/Conference/Events Organized.

S. No.	Event	Event Title	Duration	Sponsored/ Self-Financed
01	Seminar	Institutional Training Program (ITP) By PCRA	17th July 2019 (3 hours)	Self-Financed
02	Workshop	Blockchain and its Application	4th , 13th & 14th September 2019 (3days)	Self-Financed

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

03	Seminar	Alumni Talk	17th January 2020 (3 hours)	Self-Financed
04	Seminar	Pathways towards Product Development	22nd January 2020 (3 hours)	Self-Financed
05	Workshop	Hands on AWS and Docker	25th January 2020 (1 day)	Self-Financed
06	Workshop	PCB Designing and Etching	29th January 2020 (1 day)	Self-Financed
07	Seminar	A Talk on ETHICAL HACKING AND CYBER SECURITY	5th February 2020 (3 hours)	Self-Financed
08	Seminar	Digital Forensics	6th February 2020 (3 hours)	Self-Financed
09	Workshop	Intellectual Property Right Mentoring Session for IT Staff	11th February 2020 (3 hours)	Self-Financed
10	Workshop	Python & Django Web Frameworks	13th & 14th March 2020 (2 days)	Self-Financed
11	Seminar	Yoga for Healthy Living	14th June 2020 (1 hours)	Self-Financed
12	Event	Gaushaala CSR activity	31st August 2019 (3 hours)	Self-Financed
13	Event	IPR and Patenting Course Orientation	15th January 2020 (3 hours)	Self-Financed
14	Event	Beach Clean up	26th January 2020 (3 hours)	Self-Financed
15	Event	ACM Trek to Kothaligad	1st February 2020 (1 day)	Self-Financed
16	Event	Online Project Competition	17th April 2020 (3 hours)	Self-Financed
17	Webinar	Yoga for Healthy Living	14th June 2020 (1 hour)	Self-Financed

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

06. Papers Published (Faculty)

S.No.	Faculty involved	Title of paper	Title of Conference
1	Ms. Archana Chaugule	Arduino Based Home Automation System	JETIR,2019
2	Ms. Archana Chaugule	Smart parking system	ICIRTE2019
3	Ms. Sonali Bapte	Comparative Analysis of Big Data Analytics and IoT Technologies	IJICC,2019
4	Ms. Theres Bemila	Comparative Analysis of Big Data Analytics and IoT Technologies	IJICC,2019
5	Mr. Harish Motekar	IOT Enabled Smart Parking System	IRJET,2019
6	Ms. Bhargavi Dalal	A Review on Mobile Registry in Mobile Forensics	Innovation and Research on Technology & Engineering; Engineering 2019
7	Ms. Dhanashree Toradmalle	Lightweight Certificate less Sign cryption Scheme Based on Elliptic Curve	International Journal of Innovative Technology and Exploring Engineering (IJITEE)
8	Ms. Dhanashree Toradmalle	Compression techniques: Key to effective data transmission	International Journal of Recent Technology and Engineering
9	Ms. Ashwini Deshmukh	object detection and motion tracking	Recent trends in IT and its Application
10	Ms. Jahanvi Gupta	object detection and motion tracking	Recent trends in IT and its Application
11	Mr. Harish Motekar	Weather Surveillance System	International Journal of Engineering Science and

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			Computing.
12	Ms. Jalpa Mehta	Clinical Text Mining of Electronic Health Records to Classify Leprosy Patients Cases	International Journal of Innovative Technology and Exploring Engineering (IJITEE)
13	Ms. Theres Bemila	An Approach to Sentimental Analysis of Drug Reviews using RNN-BiLSTM Model	ICAST+ Elsevier journal 2020
14	Ms. Theres Bemila	Driver Drowsiness Alert Application for Vehicles	IJRASET 2020
15	Ms. Ashwini Deshmukh	Real Time Emotion Recognition System	IRJET
16	Ms. Ashwini Deshmukh	Sales Prediction in Tourism Industry Using Data Mining	International Journal of Innovative Research in Computer and Communication Engineering
17	Ms. Akshata Patil	Sales Prediction in Tourism Industry Using Data Mining	International Journal of Innovative Research in Computer and Communication Engineering
18	Ms. Manya Gidwani	Sentiment Analysis of Customers Opinions on Hotel Stays using Voted Classifier	International Journal of Engineering Research & Technology (IJERT)

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

07. Papers Published (Student)

S.No.	Faculty involved	Title of paper	Title of Conference
1	Ms. Rashmi Malvankar	Comparative analysis of ECDSA Variant	IJSRR
2	Ms. Rashmi Malvankar	Encomp-a lightweight encryption on text file	ICEECT
3	Mr.Manish Bhelande	Online ChatBot for car dealership	Seventh Sense Research Group
4	Mr.Manish Bhelande	"Travease: An Offline Android Mobile Application	International journal of innovative in computer and communication engineering
5	Mr.Manish Bhelande	Smart Toilet Monitoring system using IOT	Seventh Sense Research Group
6	Ms. Jalpa Mehta	Notifier and analysis system for leprosy patients	IJITEE
7	Ms. Ashwini Deshmukh	Object Detection and Motion Tracking	Hbrp Publication
8	Ms. Ashwini Deshmukh	Facial Expression Recognition System	IRJET
9	Ms. Ashwini Deshmukh	SALES PREDICTION IN TOURISM INDUSTRY	IJIRCCE
10	Ms.Theres Bemila	An Approach to Sentimental Analysis of Drug Reviews using RNN-BiLSTM Model	International Journal+ Elesiver journal
11	Dr. Bhavesh Patel Ms.Theres Bemila	Driver Drowsiness Alert Application for Vehicles	International Journal for Research in Applied Science & Engineering Technology

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

12	Ms. Smita Bansod	Weather Surveillance System	International journal of embedded and software computing
13	Ms. Smita Bansod	Mediblock System to securing Medical Records	International Research Journal of Engineering and Technology
14	Ms. Kranti Ghag	Fraud Detection System	IEEE International Conference on High performance computing, data, and analytics
15	Mr. Lukesh Kadu	Film Success Prediction using ML and Sentiment Analysis	International Journal of creative research thoughts
16	Ms. Swati Gajbhiye , Ms. Bhargavi Dalal	Exam Cell Automation	IJRESM
17	Ms. Archana Chaugule	Smart Parking System	6th International Conference on Innovation and Research on Technology & Engineering
18	Ms. Archana Chaugule, Mr. Santosh Rathod	Moody Player- A mood based music player	International Journal of Scientific and Engineering Research
19	Ms. Manya Gidwani	Sentiment Analysis of Customers Opinions on Hotel Stays using Voted Classifier	International Journal of Engineering Research & Technology (IJERT)
20	Ms. Manya Gidwani	Driver Distraction Detection using Transfer Learning	International Journal of Engineering Research & Technology (IJERT)

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

21	Ms. Swati Gajbhiye , Ms. Nida Jawre	A sentimental Analysis Approach to predict stock return	IJIRCCE
22	Dr. Nilakshi Jain , Dr. Bhavesh Patel	Digital Forensic Capability Analyzer – DigiShield	International Journal of Scientific Research in Engineering and Management (IJSREM)|
23	Dr. Nilakshi Jain	"Teaching Assessment Tool: Using AI and Secure Techniques"	International Journal of Education and Management Engineering(IJEME)
24	Dr. Nilakshi Jain	Publications Indexer Tool: Using Web Crawler and JavaScript	International Research Journal of Engineering and Technology (IRJET)
25	Mr. Lukesh Kadu	Self-Driving Car Using Machine Learning	International Research Journal of Engineering and Technology (IRJET)
26	Ms.Swati Nadkarni	Online product grading using sentimental analysis with SVM	International Conference on Intelligent Computing and Control Systems(ICICCS 2020)

08. Seminar/Workshop/conference/events Attended

S.No.	Name(Faculty)	Title	Duration
1	Dr.Nilakshi Jain	Digital Forensics: Tools, Techniques and Current Trends	2nd January 2019
2	Mr.Chetan Mahajan	workshop on Wireless Sensor Network	11th January 2019

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

3	Ms. Pramila Shinde	STTP on Artificial Intelligence, Machine Learning and Deep Learning : Hands on	24th June, 2019 to 29th June, 2019
4	Ms. Smita Bansod	Blockchain and its Applications	17th to 21st June , 2019
5	Ms. Dhanashree K Toradmalle	National Level Workshop on "Quality Enhancement Measures in Higher, Technical, Professional and Management Educational Institutions with Special Focus on NIRF Rankings"	18th and 19th October, 2019
6	Ms. Dhanashree K Toradmalle	One-week Skill development Public Training Program on Patenting	25th to 30th November 2019
7	Ms. Dhanashree K Toradmalle	7 Days online workshop on IPR	1st May to 12th May 2020
8	Ms. Dhanashree K Toradmalle	Learning, Pedagogy and Effective use of Case Methodology	17th May to 21st May 2020
9	Ms. Rashmi Malvankar	Experiential learning, Automation, Machine Learning & Business Ethics	19th August 2019
10	Ms. Rashmi Malvankar	Student Induction program	18th June to 24th June 2019
11	Ms. Rashmi Malvankar	Faculty Development Program for AICTE approved institutions in Mumbai,	06th June 2019 to 08th June 2019
12	Ms. Rashmi Malvankar	One Day Workshop on eSim , a First course in the IoT series For Teachers	21st September 2019
13	Mr. Manish Bhelande	One Day Workshop on eSim , a First course in the IoT series For Teachers	21st September 2019

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

14	Mr. Manish Bhelande	STTP and orientation on Management Information System	1st July to 5th July 2019
15	Mr. Lukesh Kadu	STTP on Infrastructure Security and Cyber Security	1st July to 6th July 2019
16	Ms. Manya Gidwani	STTP Test On Artificial Intelligence, Machine and Deep Learning :Hands On	24th June, 2019 to 29th June, 2019
17	Dr. Kranti Ghag	Project Launch at IDF Foundation Day	25th September 2019
18	Ms. Archana Chaugule	One Day Workshop on eSim , a First course in the IoT series For Teachers	21st September 2019
19	Ms. Abirami S	CII National Debate Competition	16th December 2019
20	Ms. Abirami S	Grand Finale of HackQuest Season 4	10th December 2019
21	Ms. Abirami S	Session on AI	14th December 2019
22	Ms. Abirami S	Artificial Intelligence Educator Symposium 2019	13th December 2019
23	Ms. Abirami S	AI FOR COVID-19 DATA ANALYSIS, VISUALIZATION & PREDICTION	2nd May to 3rd May 2020
24	Ms. Bhargavi Dalal	FDP on Internet of Things: Education CANVAS	9th November 2019 to 20th November 2019
25	Mr. Manish Bhelande	FDP on Internet of Things: Education CANVAS	9th November 2019 to 20th November 2020
26	Mr. Manish Bhelande	One Day workshop on Arduino	8th February 2020
27	Dr. Kranti Ghag	Orientation of IPR and Patenting (ILO8027) BE Institute Level Optional Course-II, Semester VIII	15th January 2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

28	Dr. Kranti Ghag	Artificial Intelligence and Intelligent System Lab	5th July 2019
29	Dr. Kranti Ghag	DWIH Workshop "Grant Writing & Management"	11th November to 13th November 2019
30	Dr. Kranti Ghag	Patent filing in India, Patent Specification, Search, Description, Claims writing, processing, PCT, Opposition, Infringement, Licensing, Trademark, GI, Copyright & Design filing in India.	25th November to 30th November 2019
31	Dr. Kranti Ghag	IPR and Patenting (ILO8027) BE Institute Level Optional Course-II, Semester VIII	15th January 2020
32	Dr. Kranti Ghag	OBE implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07th April 2020
33	Dr. Kranti Ghag	COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response	12th April 2020
34	Dr. Kranti Ghag	Hands-on on Text Parsing and Classification	03rd December 2019
35	Dr. Kranti Ghag	Python for Data Science	August to September 2019
36	Mr. Harish Motekar	One Day Workshop on eSim , a First course in the IoT series For Teachers	21st September 2019
37	Mr. Harish Motekar	One Day Workshop on Arduino	8th February 2020
38	Mr. Harish Motekar	One Day Workshop on Python	22nd June 2019

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

39	Mr. Harish Motekar	One Day Seminar on Cyber security and Ethical hacking	5th February 2020
40	Mr. Harish Motekar	STTP on Devops and R programming	16th to 21st December 2019
41	Dr. Nilakshi Jain	intra-college hackathon, the national level Smart India hackathon, organized by AICTE and MHRD	8th January 2020.
42	Dr. Nilakshi Jain	two days National Cyber Defense Conference'19 Edition III	1st November and 2nd November 2019
43	Dr. Nilakshi Jain	Faculty Orientation Program Revised syllabus 2016 BE-IT Sem-VIII (CBCGS) for the subject User Interaction Design	06th January 2020
44	Dr. Nilakshi Jain	Digital Forensic	29th January 2020
45	Mr. Dhwaniket R Kamble	Two Week FDP on School of Design Thinking	25th November 2019 to 6th December 2019
46	Mr. Manish Bhelande	Faculty Orientation Program Revised syllabus 2016 BE-IT Sem-VIII (CBCGS) for subject Internet of everything	10th January 2020
47	Mr. Manish Bhelande	"Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation	5th May 2020
48	Ms. Abirami S	Cyber Security in the Era of Artificial Intelligence	13th May to 17th May 2020
49	Ms. Jalpa Mehta	Orientation of DevOps Lab Semester VIII	4th January 2020
50	Ms. Jalpa Mehta	Deep learning -1	July 2019 to Nov 2019
51	Ms. Jalpa Mehta	Data Science workshop	25th to 26th April

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			2020
52	Ms.Swati Nadkarni	3 weeks FDP on OBE	24th March to 14th April 2020
53	Ms.Swati Nadkarni	Awareness on OBE	5th May 2020
54	Ms.Swati Nadkarni	OBE implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS	07th April 2020

09. Minor Research grants.

S.No.	Name(Faculty)	Title of Project	Amount
1	Ms. Abirami S, Ms. Rashmi Malvankar	Network Forensic Framework using machine Learning Algorithms	25000
2	Ms. Manya Gidwani, Ms. Swati Gajbhiye	Distracted Driver Detection System using Deep Learning	32500
3	Ms. Swati Nadkarni, Mr. Panjab Mane	Sign-language based interface to use digital assistants	30000
4	Mr. Panjab Mane, Ms. Swati Nadkarni	Traffic control system using Machine Learning and Image Processing	35000
5	Ms. Archana Chaugule, Mr. Harish Motekar	Speaking System For the Paralyzed	15000

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

4. Department Of Electronics And Telecommunication Engineering

1. Department Overview

Established in 2012, the department has always remained on the forefront in ensuring the quality engineers who can bring great laurels to the institute, society and nation at large. The department offers excellent infrastructure and resources in the form of enthusiastic, knowledgeable faculty, motivating and guiding the students in working on cutting edge technologies, such as IOT, Communication, Multimedia Signal processing, Pattern recognition and Neural Networks. We have adopted a continuously evolving Teaching - Learning process involving various technical and co-curricular activities like industrial visits, project competitions, and skill development activities in self-learning and guided-learning modes to broaden the horizons of thought, kindle, innovate and implement the ideas in students!!

2. Program Intake

S.No	Program	Intake
Under Graduate:		
1	01. Electronics and Telecommunication Engineering	60
Post Graduate		
-	-	-

3. Laboratory Details

S.No	Laboratory
1	401 - TELEVISION AND ANTENNA LABORATORY
2	503 - MICROWAVE/DIGITAL COMMUNICATION LABORATORY
3	606 - MICROPROCESSOR/MICRO-CONTROLLER LABORATORY
4	607 - DIGITAL ELECTRONICS LABORATORY
5	608 - ELECTRONIC DEVICES AND CIRCUITS LABORATORY

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

6	703 - SIGNAL AND IMAGE PROCESSING LABORATORY
7	704 - NETWORKING LABORATORY
8	705 - SOFTWARE SIMULATION LABORATORY

4. Faculty List (Regular and Adhoc)

S.No	Name	Designation	Remark (Regular/Adhoc)
1	Ms. T. P Vinutha	Assistant Professor	Regular
2	Ms. Mamta TIkaria	Assistant Professor	Regular
3	Mr. Rohan Borgalii	Assistant Professor	Regular
4	Ms. Gauri Chavan	Assistant Professor	Regular
5	Ms. Uma Raj	Assistant Professor	Regular
6	Mr. Shridhar Sahu	Assistant Professor	Regular
7	Mr. Jagdish Sarode	Assistant Professor	Regular
8	Dr. Kalpana Chaudhari	Assistant Professor	Regular
9	Mr. Ashish Tank	Assistant Professor	Adhoc
10	Ms. Sujitha Kurup	Assistant Professor	Adhoc
11	Ms. Seema Kawale	Assistant Professor	Adhoc
12	Mr. Bhushan Pawar	Assistant Professor	Adhoc
13	Ms. Gauri Deshpande	Assistant Professor	Adhoc
14	Ms. Shweta Shetty	Assistant Professor	Adhoc
15	Mr. Rahul Khandare	Assistant Professor	Adhoc

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

5. Seminar/Workshop/Conference/Events Organized.

S.No.	Event	Event Title	Duration	Sponsored/Self Financed
1	Seminar	My experience with GRE and how I ended up choosing Germany	31st July, 2019 (One Day)	Self Financed
2	Workshop	Drone Development workshop	09/08/2019-10/08/2019 (2 Days)	Self Financed
3	Workshop	"Skill Development Workshop"	15th September 2019 (One Day)	Self Financed
4	Workshop	Hands on Workshop of Microcontroller	9th December 2019 to 13th December 2019 (5 Days)	Self Financed
5	Industrial Visit	Industrial Visit to ISRO	2-9 January, 2020 (8 Days)	Self Financed
6	Workshop	"Introduction to RedHat Linux"	18th January, 2020 (one Day)	Self Financed
7	Internship	"Microcontroller Programming skill Development workshop Winter 2019 Internship"	16th December, 2019 to 3rd January, 2020 (3 Weeks).	Self Financed
8	Project Competition	"Microcontroller Programming Skill Development workshop Project Competition"	1st February 2020 (One Day)	Self Financed
9	Project Poster Presentation Competition	Online Project Poster Presentation Competition under Oscillations 2020	15 April, 2020 (One Day)	Self Financed

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

10	Workshop	Series of webinars on The Magic of Photoshop	May 29-30, 2020 (2 Days)	Self Financed
11	Online Certificate Course	"Remote Sensing & GIS Technology and Applications"	June 13, 2020 to July 1, 2020 (3 Weeks)	Sponsored

6. Papers Published (Faculty)

S.No.	Faculty involved	Title of paper	Title of Conference
1	Rohan Borgalli	An Effective Content Based Image Retrieval (CBIR) System based on Model Approach	International Journal for Scientific Research and Development, Vol. 7, Issue 11, Jan, 2020| ISSN (online): 2321-0613

7. Papers Published (Student)

S.No.	Faculty involved	Title of paper	Title of Conference
1	Shridhar Sahu	Eye Controlled Wheelchair Using Raspberry Pi	3rd International Conference on Advances in Science & Technology (ICAST), KJSIEIT

8. Seminar/Workshop/conference/events Attended

S.No.	Name(Faculty)	Title	Duration
1	T. P. Vinutha	Audio Signal Processing for Computational Musicology	Dec 2nd -6th, 2019
2		PANTECH E BYTES 2020 - LIVE WEBINAR SERIES: i)Machine Learning	i) 1/5/2020 ii)4/5/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		using Python ii) IOT Design, Applications &Future Design iii) Image processing-open CV	iii)8/5/2020
3		Research, Funding Projects & IPR	7th - 10th May, 2020
4		Online Webinar "A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research": i) Innovation & Sustainability for Businesses and Research by Latika Karnani ii) Recent Research trends in NanoElectronics field by Dr. Subha Subramaniam iii) Superconductivity by Namrata Mangalani iv) Use of Mendeley for Report Writing by Shwetambari Borade v) Education Opportunities in USA by Ms.Jill Martin & Mr.Kirit Udeshi vi) Applied Learning in USA, by Mr.Culver Fortna vii) The intricacies of Technical Paper Writing, by Dr.Rekha Ramesh	i) 8/06/2020 ii) 10/6/2020 iii) 13/06/2020 iv) 14/05/2020 v)15/6/2020 vi)15/06/2020 vii) 17/6/2020
5		Yoga for Holistic health	1st & 2nd June, 2020
6		Webinar on Star AI for ML & Bussiness applications, by Dr. Nilakshi Jain	27/05/2020
7	Mamta Tikaria	8 Credit Course on: WhatsApp Outcome Based Education	March 24 to April 14, 2020 (Three weeks)
8		Online Webinar "A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research" i) Patenting for all by Ms. Dhanashree K Toradmalle ii) Patent Drafting: All you need to know by Ms. Asha Durafe	14 June , 2020
9		Faculty Awareness Programme on "Research Methodology"	15-05-2020
10	Rohan Borgalli	ISTE and Mumbai University Approved STTP on "Artificial Intelligence, Machine	June 24, 2019 to June 29, 2019

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		and Deep Learning: Hands On"	
11		8 Credit Course on: WhatsApp Outcome Based Education	March 24 to April 14, 2020 (Three weeks)
12		4-days Online Course on Examination Reforms	29 April to 2 May 2020 (4 Days)
13		5 Days STTP ON Emotional Intelligence Using AI, ML & Python	1-5 May, 2020 (5 Days)
14		5 - days STTP on "Signal Analysis, Machine Learning and its Applications using Python and MATLAB"	1-5 June, 2020 (5 Days)
15		Online Certificate Course On Remote Sensing & GIS Technology and Applications	June 13 to July 2, 2020 (3 Weeks)
16		Online Webinar "A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research"	June 8, 2020 to going on (Attended 36 Sessions)
17	Gauri Chavan	One day Workshop on eSim, a First Course in the IoT Series for Teachers	21st September 2019 (One Day)
18		8 Credit Course on: WhatsApp Outcome Based Education	March 24 to April 14, 2020 (Three weeks)
19		NAAC Peer Team Visit Preparations: Criteria Exhibition"	12-12-2019
20		4-days Online Course on Examination Reforms	29 April to 2 May 2020 (4 Days)
21		Webinar on Image processing- open CV	05-08-2020
22		Webinar on IPR - Patent Filing and Processing in India	15/5/2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

23		Webinar on Data Analytics	30/5/2020
24		Webinar on Big data and data science	31/5/2020
25		Online Webinar "A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research"	19/6/2020
26	Uma Raj	One week AICTE-ISTE approved STTP on "Advanced communications and security aspects	1st to 6th July 2019 (6 days)
27		FDP on "Enhancing Academic Patenting with IEEE IQP	23rd October 2019
28		One week national FDP and Online Training on "Moodle Learning Management System"	25th to 30th April 2020 (6 days)
29		16 Online Sessions organized by IIC of MIC and AICTE	April 29 to May 22,2020 (16 sessions)
30		Research, Funding Projects and IPR	7th to 10th May 2020 (Four Days)
31		Webinar on "5G- Communication of next generation"	14th May 2020
32		Webinar on "NAAC: Systematic Data Organization and presentation"	16th May 2021
33		One week FDP on "Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19"	25th to 30th May 2020 (6 days)
34		Webinar on "AI and ML for business application"	27th May 2020
35	Shridhar Sahu	One day Workshop on eSim, a First Course in the IoT Series for Teachers	21st September 2019 (One Day)
36		VLSI Chip Design Hands-on using open source EDA	16th to 20th December 2019 (Five Days)

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

37		Education 4.0	28th to 30th April 2020 (Three Days)
38		Research, Funding Projects and IPR	7th to 10th May 2020 (Four Days)
39		MATLAB based Teaching-Learning in Mathematics, Science and Engineering	18th to 22nd May 2020 (Five Days)
40		Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19	25th to 30th May 2020 (One Week)
41		Education 4.0 Season II	28th to 30th May 2020 (Three Days)
42	Jagdish Sarode	Online Certificate Course On Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials	June 13 to July 2, 2020 (3 Weeks)
43		One Day Workshop on "Revised Accreditation Framework of NAAC" at VJTI.	10th December 2019
44		Online Webinar "A Hybrid Webinar Series: Innovative & Emerging Technology in the field of Research"	13 June , 2020
45		Lockdown Lecture on SpaceX by Dr. Anita Sengupta, USA	May 28, 2020 at 9.30 AM.
46	Dr. Kalpana Chaudhari	Online Certificate Course On Remote Sensing & GIS Technology and Applications	June 13 to July 2, 2020 (3 Weeks)
47		8 Credit Course on: WhatsApp Outcome Based Education	March 24 to April 14, 2020 (3 week)
48		5 Days STTP ON MATLAB based teaching -learning for mathmetics , science and engineering	18th May - 22nd May2020 (1 week)
49		FDP on managing online classes	20th April -6th May

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		&cocreating MOOCS	2020(2 Week)
50		FDP ON Moodle: Learning management system	7th - 12th May2020 (1 week)
51		One Day Workshop on Arduino'	8th Feb2020
52		One day Workshop on Linux'	23rd Aug 2019
53		Webinar On Virtual Reality	14th May 2020
54		Webinar on Power Electronics LabViEW	22nd June 2020
55		Webinar on Music Information Retrieval	19th June 2020
56		Webinar on English for Academic Research Writing	16 th June 2020
57		Webinar on "COVID19, ECONOMY, ENVIRONMENT AND HEALTH"	18th June 2020
58		Session : Role of Academies: Addressing Global Social Challenges".	June 15-19, 2020
59		Session :Impacts of Climate Change and COVID-19 in coastal areas".	June 15-19, 2021
60		Session :The Future of Full employment: Towards a New Social Contract"	June 15-19, 2021
61		Webinar on First e-briefing for the Nitrogen Working Group of the United Nations Environment Programme	8th & 9th June 2020
62		Webinar On Waste and Water data solution to reduce environmental impact".	22nd June 2020
63		Expert in workshop Science for DRM 2020	6th -7th June 19
64		Attended / Selected as Task force member on knowledge and data science	11th -14th Nov 2019

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

65		1 Challenges and Opportunities for Media and Information Literate Citizens: Role of Communication Technologies for Informed, Engaged and Empowered Societies. 2 second presentation title was Mitigating Digital Disruptions in Neo-Urbanism Through ICTs And Media Literacy: Synergies and Conflicts in Implementing sustainable development goals (SDGs). [speaker /presenter]	2th -26th Sept 2019
66		Challenges and Opportunities in Preparedness for Climate and Ocean Extreme through Societal Participation: Contextualizing Data Science for Ocean and Marine Sustainability. [Poster presentation]	16th -21st Feb2020
67		Societal Adoptions to Ocean and Climate Extremes: Application of Information and Communication Technologies for Governing and Sustaining Marine Food Chain in Indo-Pacific and Beyond. [poster presentation]	17th -21st Feb2020
68	Seema Kawale	FDP on "Reimagining teaching and learning for the future"	23rd September 2019
69		FDP on "Gamification"	16th October 2019
70		Course on "Introduction to cyber security"	10th November 2019
71		MHRD's Innovation Cell - Online Session	April 29 to May 22,2020
72		AI CHATBOT DESIGN-IETE MUMBAI-PANTECH	May 30,2020
73		Online Certificate Course On Remote Sensing & GIS Technology and Applications	June 13 to July 2, 2020 (3 Weeks)

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

74	Bhushan Pawar	PANTECH E BYTES 2020 - LIVE WEBINAR SERIES i) Deep Vision for Autonomous Self Driving Cars	16th May 2020
75		Completed Online 4 Week Google Cloud Platform Fundamentals: Core Infrastructure on Coursera	19th May 2020
76	Gauri Deshpande	Online Certificate Course On Remote Sensing & GIS Technology and Applications	June 13 to July 2, 2020 (3 Weeks)
77		FDP on "Gamification"	16th October 2019
78		MHRD's Innovation Cell - Online Session	April 29 to May 22,2020
79		One Day Workshop on Arduino'	8th Feb2020
80		Webinar on Music Information Retrieval	19th June 2020
81	Shweta Shetty	Webinar on "OBE Implementation & Academic Automation to Achieve Excellence Leading to Accreditation Readiness through IonCUDOS"	7th April 2020
82		One Day Workshop on Arduino'	8th Feb2020
83		One day Workshop on Linux'	23rd Aug 2019
84	Rahul Khandare	One Day Workshop on eSim, a First course in the IoT series for Teachers	21 Sept 2019
85		One Day Workshop on "Arduino"	8th Feb2020
86		Internship on "IoT & Interfacing Bords"	20 May - 31 May 2020
87		PANTECH E BYTES 2020 - LIVE WEBINAR SERIES: i) Conservational BOT design (ii) Internet of Things using raspberry pi	30 May 19 june 2020

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

9. Minor Research grants.

S.No.	Name (Faculty)	Title of Project	Amount
1	T.P. Vinutha, Bhushan Pawar	IOT based Smart Video Surveillance System	25000/-

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

SAKEC ACM Student Chapter:

S.No.	Date	Event Title	Conducted By/Speaker	Description	No. Of Students Attended
1	17-Jul-2019	CSR Event PCRA	Mr. Nirmal Narayani	PCRA ITP Program for energy conservation and enhancing the energy sustainability.	150
2	10-Aug-2019	ACM ALL INDIASUMMIT Jaipur	-	Our Chapter was selected to take part in the Poster Presentation of Chapter. It was a privilege to be part of such an extraordinary event.	2
3	31-Aug-2019	CSR Event Gaoushala	-	The students acquiredthe importance of cows in our natural ecosystem and our lives.Cows were fed.	10
4	4, 13 &14 - Sept - 2019	Blockchain and Its applications	Mr.Vikash Kumar, Jetso Analin	The event was associated with Blockology Pvt Ltd. It was about blockchain tools, DApps, Era Swap platforms, Smart contracts along with hands-on.	59
5	13, 14 & 18 - Sept - 2019	PCB Designing & Manufacturing	Mr. Santosh Kamble	The students learnt by implementing the theory knowledge practically and to make the circuits successfully showing that they fully understood the workshop.	59
6	18 - Jan - 2020	Hands-on RedHat Linux	Mr. Aashish Tank	The event was beneficial to sharpen the skills and introduce new concepts. Speaker explained basic to advanced concepts of RedHat and encouraged the students to learn more about RedHat Linux.	41
7	25 - Jan - 2020	Hands on Amazon Web Services (AWS)&Docker	Mr. Deep Mehta	The students understood concepts of AWS & Docker by creating EC2 instances, S3 node buckets and lambda functions	37
8	26 - Jan - 2020	CSR Event "beach clean-up drive "	-	The event was conducted on the 71st Republic Day. The beach was cleaned by collecting waste.	19
9	1 – Feb - 2020	Trek to "Kothaligadh Fort"	-	The motive of the event was to strengthen the bondbetween the members.	12

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

10	5 - Feb - 2020	A Talk on Ethical Hacking and Cyber Security	Mr. Rohit Gautam, Ms. Shify Cyclewala	Speakers discussed different ways of hackers to penetrate into systems and also to showcase how students can become ethical hackers and help the government in stopping cyber-crimes.	77
11	13& 14 - Mar - 2020	Hands-on Workshop on Python & Django Web Frameworks	Mr. Preet Nagda, Mr. Yash Thosani	The students gained hands-on experience in learning the Python language and one of its most used application, Django. They understand how to create extremely useful and dynamic web applications in a simple and a very efficient way.	64
12	11 - Apr - 2020	Virtual Triumph	Naman Savla	Online quiz for ACM members on the occasion of the chapter Formation Anniversary on WhatsApp to create awareness about the chapter in a game form to make it enjoyable.	25
13	17 - Apr - 2020	Online Project Competition	-	A unique competition for under graduates where they can participate online and present their project work in one-page PDF mentioned format. Student participants showcase their skills of written presentation and teamwork.	150
14	14 - Jun - 2020	Yoga for a healthy living	Ms Pratishruta Adhikari	Webinar was conducted by a well-known Yoga practitioner and wellness therapist. It benefitted to participants to learn how to control mind, body and soul by some key practices of yoga.	48

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

ACTIVITIES UNDER IETE SAKEC

Activities of Odd semester of 2019-20

S.No.	Date	Conducted By/Speaker	Description	No. of Students Attended
1	09/08/2019-10/08/2019	Department of Electronics & Telecommunication Engineering in association with IETE-SAKEC Mr. Gaurav Singh Mr. Lijo Varghese	Drone Development workshop	Total 32 Students from all year and Department participated
2	October 22, 2019	IETE Mumbai Centre at Shah & Anchor Kutchhi Engg. College	IETE Innovation Meet(IIM)-2019	More than 60 student/ researcher exhibited their work / ideas
3	9th December 2019 to 13th December 2019	Department of Electronics & Telecommunication Engineering in association with IETE-SAKEC Ms. Gauri Chavan, Mr. Jagdish Sarode and Dr. Kalpana Chaudhari	Hands on Workshop of Microcontroller Programming skill Development	Total 26 Students from SE & TE EXTC Department participated in this Event
4	2-9 January, 2020	Department of Electronics & Telecommunication Engineering in association with IETE-SAKEC Mr. Bhushan Pawar and Ms. Uma Raj	Industrial Visit to ISRO	Total 54 Students from all year and Department participated in this Industrial Visit
5	05 February, 2020	IETE-SAKEC Mr. Rohan Borgalli	IETE DAY Celebration with Grafitti and Open Mic	Around 40 Students

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

6	15 April, 2020	Department of Electronics and Telecommunication Engineering in collaboration with IETE-SAKEC & IIC2.0 SAKEC Mr. Rohan Borgalli	Online Project Poster Presentation Competition under Oscillations 2020	17 BE project groups (Around 60 Students)
7	4th May, 2020	Pantech Solutions Pvt Ltd in association with IETE , Mumbai	Pantech E-Bytes : Live Webinar Series	Around 20 Staff and Students participated in this Event
8	May 29-30, 2020	Department of Electronics and Telecommunication Engineering in collaboration with IETE-SAKEC Mr. Rahul Mehta. Final year student of ExTc	Series of webinars on The Magic of Photoshop	Around 15 Students from EXTC Department participated in this Event
9	June 13, 2020 to July 1, 2020	Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation, Department of Space, Government of India Department of Electronics and Telecommunication Engineering , SAKEC in association with IETE-SAKEC student chapter is organizing an from with SAKEC as the remote centre	Online Certificate Course on "Remote Sensing & GIS Technology and Applications"	*Around 11 Staff participated in this Event *Event is going on

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

CSI-SAKEC Student Chapter Events (Year 2019-2020)

Sr No	Event Name	Date	Conducted by / Speaker	Description	No. Of Students Attended
1	Introduction to ML with Tensorflow 2.0	10th August,2019	Deep Mehta and Deep Vira Sakec Students	TensorFlow is a symbolic math library and is also used for Machine Learning applications such as image detection, object detection, etc...	20
2	World of IoT with NodeMCU	Workshop: 30th August,2019 31st August,2019 Competition: 11th September,2019	Bhavin Goswami, Prasanna Limaye, Hiten Chawda and Vineet Patel Sakec Students	The NodeMCU development board is a powerful solution to program microcontrollers and be part of the Internet of Things (IoT). Successfully conducted the hands-on workshop as well as competition on NodeMCU.	41
3	CSI Outbound	20th September,2019 21th	White Pockets	Outbound at Pune MIDC	40

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		September,2019		Industry Visited: 1. Lenze Mechatronics 2. Vasaya foods Pvt Ltd.	
4	Software Conceptual Design	7th October 2019	T.G. Lakshmi EdTech department of IIT Bombay	Creating comprehensive and cohesive software conceptual designs.	24
5	Guest Lecture on AWS	6th March 2020	Dr Bhushan A. Jadav	Learned about the different services provided by the AWS platform and connection of MongoDb with AWS	71
6	Getting Started with Bug Bounty	11th March 2020	Mr Pratik Yadav	Topics covered were: What Bug Bounty is? , CSRF - Cross-Site Request Forge, Resources required to get started in Bug Bounty, Various examples of how bug bounty is done.	45

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

E-Cell

SH2019				
S.No.	**Date**	**Conducted By/Speaker**	**Description**	**No.Of Students Attended**
1	18th October 2019	Shaikh Mohd. Salman	E-Cell Orientation-Introduction to E-Cell. It's vision, mission.	350
2	02nd October 2019	Shaikh Mohd. Salman	Beach cleaning drive -Team Building	30
3	31st August 2019	Mr M S Khairnar	Working with Geodesics -The workshop was aimed at teaching creative use of Geometry and create beautiful and useful objects.	10
	1 st and 2nd September 2019	Mr Aditya Sahani		
4	19th December 2019	Mr M S Khairnar	Workshop on National Policy for innovation and startups -The workshop was aimed at creating awareness on national policy on innovation and startup	104

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

5	28-Aug-2019	Mr Milind S Khairnar	Working with Geodesics-The workshop was aimed atteaching the students the Geodesic objects like 5-frequency Geodesic Ball.	15
6	19-Nov2019	Mr Milind S Khairnar	One Day Workshop on Innovation-The workshop was aimed at creating awareness about innovation and it's importance in today's times. A few cse studeis were presented to make the students understand the importance of innovation. It was done in collaboration with IIC 2.0	40

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

FH-2020				
S.No.	**Date**	**Conducted By/Speaker**	**Description**	**No.Of Students Attended**
1	24-Jan2020	Mr Milind S Khairnar	Working with Geodesics 2-The workshop was aimed at teaching creative way to look at Mathematical and Geopmetric Concepts and building useful objects from it.	15
2	14-Jan-2020 to 15-Jan-2020	Mr Awab Fakih	Workshop on Technical Paper Writing-The students were guidedfor writing a good research paper.	110
3	7-February 2020	Mr. Rupesh Shette	Introduction to Cryptocurrency & Blockchain-The session was aimed at creating awareness about the cryptocurrency. The speaker explained the concet of cryptocurrency and blockchain, its advantages and risk involved in it. He also explained EXTO exchange, a cryptocurrency exchnage and explain the business opportuities in it.	100
4	17-Feb-2020	Mr. Yatish Bhatt,Ms. Trupti Marolia	Food Fiesta-The session was aimed at providing a platform to students who want to exercise their	Open for anyone who wanted to come and buy

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			entrepreneurial talent. The idea was allowing the student to take a food stall in the campus and run it for a day.	the food items.
5	5-March-2020	Day 1: Mr Awab Fakih	Day 1: Training for pitching the startup idea.	12 Teams (Intercollegiate)
	6-March-2020	Days 2: "Mr. Kusal Shah,Mr. Vansh Pandya,Mr. Anil Ahir"	Day 2: Mock pitching and Mentoring by successful enrtrepreneurs. Qualifying Rounds.	12 Teams (Intercollegiate)
	7-March-2020	Day 3: A.K.Punawala, Mrs. Neha Fakih, Mr.Vivek Yadav, Mr. Ali Mustafa, Mr. Ajit Parab, Mr. Manoj Kavedia, Mr. Isaac Varsulkar	Day 3: Final Pitching round in front of investors.	12 Teams (Intercollegiate)
6	7-Apr-2020	Mr Abhishek Suryavanshi, Director, Wikipedia, Swastha with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership Talk with Mr Abhishek Suryavanshi, Director, Wikipedia, Swastha	21

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

7	(7-Apr-2020)	N. A.	Promotion of Idea Submission for the Launch of 5G hackathon by Department of Telecommunications	10
8	8-Apr-2020	Prof. K Vijay Raghavan, Principal Scientific Adviser, Government of India with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership talk with Prof. K Vijay Raghavan, Principal Scientific Adviser, Government of India	15
9	9-Apr-2020	Prof. Anil D.Sahasrbudhe, Chairman, AICTE with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership talk with Prof. Anil D.Sahasrbudhe, Chairman, AICTE" by MHRD	8
10	10-Apr-2020	Prof. Partha Chakraborty, Chairman National Digital Library,Ex-Director, IIT Kharagpur with	Leadership talk with Prof. Partha Chakraborty, Chairman National Digital Library,Ex-Director, IIT Kharagpur	10

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.		
11	11-Apr-2020	Mr Abhishek Singh, CEO, MyGov. MyGov India with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership Talk with Mr Abhishek Singh, CEO, MyGov. MyGov India. MyGov India	25
12	13-Apr 2020	Dr. VK Saraswat, Member NITI Aayog with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership Talk with Dr. VK Saraswat, Member NITI Aayog.	20
13	14-Apr 2020	Dr. Anand Deshpande	Leadership Talk with Dr. Anand Deshpande, Founder, Chairman & Managing Director, Persistent Systems Ltd.	15
14	17th April 2020	N. A.	MHRD Mega online challenge, "Samadhan"- MIC and AICTE in collaboration with Forge and InnovatioCuris to test the ability of students and	1

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			Educators to innovate. The participants in this challenge will design, simulate and develop such measures that can be made available to the government agencies, health services, hospitals and other services for quick solutions to the Coronavirus epidemic and other such calamities. Apart from this, through this "SAMADHAN" challenge, work will be done to make citizens aware, to motivate them, to face any challenge, to prevent any crisis and to help people get livelihood.Apart from this, through this challenge, work will be done to make citizens aware, to motivate them, to face any challenge, to prevent any crisis and to help people get livelihood. The details of the competition can be accessed from www.mic.gov.in/samadhan.	

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

15	15-Apr-2020	Ms Shradhha Sharma, Founder CEO of Your Story with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership Talk with Ms Shradhha Sharma, Founder CEO of Your Story	15
16	16-Apr-2020	Dr Vinay Sahasrabuddhe	Leadership Talk with Dr Vinay Sahasrabuddhe, President, Indian Councilfor Cultural Relations (ICCR)	10
17	17-Apr-2020	Mr Ronnie Screwvala	Leadership Talk with Mr Ronnie Screwvala, Chairman, UpGrad, Founder UTV (Now Walt Disney India)	15
18	18-Apr-2020	Prof. K K Aggrawal,	Leadership talk with Prof. K K Aggrawal, Chairman, NBA, Govt of India	20
19	20-Apr 2020	Mr Yashraj Bhardwaj	Leadership talk with Mr Yashraj Bhardwaj, Co-Founder, Zenith Vipers & Partner Ensure Equity	25
20	21-Apr-2020	Mr Gururaj Deshpande	Leadership talk with Mr Gururaj Deshpande, Indian-American Venture Capitalist & Entrepreneur	20

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

21	22-Apr-2020	aidya Rajesh Kotacha	Leadership talk with Padmashri Vaidya Rajesh Kotacha, Secretary, Ministry of Ayush, Govt. of India	20
22	23-Apr-2020	Mr Gautam Bambawale	Leadership talk with Mr Gautam Bambawale, IFS, Rtd. Inidan Diplomat, India's Ex-Ambassador to China	15
23	26-Apr-2020	Dr Abhay Jere	Leadership talk with Dr Abhay Jere, CIO, MHRD - On Changing Shape of Higher Education inthe Covid 19 Era	20
24	27-Apr-2020	BVR Mohan Reddy	Leadership talk with BVR Mohan Reddy, Ex-Chairman, Nasscom, Chairman, Cyient	40
25	28-Apr-2020	Ms Anu Acharya, Founder and CEO, MapMyGenome with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership talk with Ms Anu Acharya, Founder and CEO, MapMyGenome	40
26	2-May-2020	Dr Madhuri Kanitkar, Lieuteenant	Leadership talk with Dr Madhuri Kanitkar,	40

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		General	Lieuteenant General	
27	09-May 2020	Prof. DP Singh, Chairman, UGC, Government of India with Dr Abhay Jere, Chief Innovation Officer, MHRD, Government of India.	Leadership talk with Prof. DP Singh, Chairman, UGC, Government of India	40
28	Apr 28, 2020	Session 1: National Innovation and Startup Policy for Students and Faculty 2019. . It was done in collaboration with IIC 2.0	Shri Dipan Sahu, Asst. Innovation Director, National Coordinator - NISP, IIC & ARIIA, MBA/PGDM in IEVD Program, MHRD's Innovation Cell, AICTE.	128
29	Apr 29, 2020	Session 2: Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs. . It was done in collaboration with IIC 2.0	Mr. Muthu Singaram, CEO, IIT Madras HTIC Incubator, MTI, Chennai / VibaZone	120
30	Apr 30, 2020	Session 3: Hangout with Emerging Innovator &	1.Ms. Vandana Thakur Female Innovator cum Entrepreneur, Canada India Acceleration Program	110

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Entrepreneurs Supported through MIC & AICTE. . It was done in collaboration with IIC 2.0	2020, L M College of Pharmacy, Ahmedabad, 2.Mr. Amit Sanjay Lokhende Innovator Cum Entrepreneur, India-South Korea Startup Exchange Program 2020 Institute of Chemical Technology, Mumbai	
31	May 1, 2020	Session 4: Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India. . It was done in collaboration with IIC 2.0	Ms. Geetika Dayal Executive Director , TiE Delhi- NCR	100
32	May 4, 2020	Session 5 : Hangout with Successful Startup Founder. . It was done in collaboration with IIC 2.0	Dr. Pankaj Pararsar, CEO/Founder Cuttingedge Technology Pvt. Ltd, Indore	110
33	May 5, 2020	Session 6: Entrepreneurship, Business Idea and Business Model Canvas (by EDII). . It was done in collaboration	Dr. Sunil Shukla Director General , EDII, Ahmedabad Dr. Amit Dwivedi Associate Senior Faculty, EDII, Ahmedabad Mr. Mayank Patel CEO, Cradle, Incubator, EDII, Ahmedabad	105

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		with IIC 2.0		
34	May 6, 2020	Session 7 :How to Identify Right Problem and Solution using the Double Diamond Approach in Design. . It was done in collaboration with IIC 2.0	1. Prajakta Kulkarni Founder, Director, Nodes Pvt. Ltd. 2. Sanket Inamdar Co-founder, CEO, Nodes Pvt. Ltd	100
35	May 7, 2020	Session 8: Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups. . It was done in collaboration with IIC 2.0	Dr. Sanjeeva Kumar Majumdar Manager, IPR, StartUp & Incubation National Research Development Corporation (NRDC)	110
36	May 8, 2020	Session 9: Understanding Angel and Venture Capital Funding. . It was done in collaboration with IIC 2.0	Mr. Sushanto Mitra CEO, Lead Angels Pvt. Ltd	102
37	May 12, 2020	Session 10: Legal and Ethical Steps – Productive	Mr. Harit Mohan Founder & CEO Signicent LLP (India) & Signicent LLC	110

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Entrepreneurship and StartUp. . It was done in collaboration with IIC 2.0	(USA)	
38	May 13, 2020	Session 11: Innovating Self-Screen and Identify right opportunities. . It was done in collaboration with IIC 2.0	Prof. Sanjay Inamdar Entrepreneur and Founder of Flucon MIT, Harvard, and Carnegie Mellon alumni Chairman, AICTE StartUp Policy Implementation Committee	105
39	May 14, 2020	Session 12 : Understanding Role and Application of Marketing Research at Idea to StartUp Stage. . It was done in collaboration with IIC 2.0	Dr. Preet Deep Singh AVP,Invest India	102
40	May 15, 2020	Session 13: Innovation Risk Diagnostic — Product Innovation Rubric (PIR). . It was done in collaboration with IIC 2.0	Dr. Lakshmi Meera Program Director, Forge incubator	100

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

41	May 16, 2020	Beyond the Lockdown - An Online Summit by ASSOCHAM India on Youtube.	-	10
42	May 19, 2020	Session 14: Idea, business model and business plan by MHRD Innovation Cell on Youtube. . It was done in collaboration with IIC 2.0	Dr. Satya Ranjan Acharya Associate Professor , EDII, Ahmedabad, Gujarat . Amit Dwivedi Associate Professor, EDII, Ahmedabad, Gujarat.	100
43	May 20, 2020	Session 15: Use of Market Data, Application of Marketing Research Tools & Methodology - Advance Level by MHRD Innovation Cell on Youtube. . It was done in collaboration with IIC 2.0	Dr. Preet Deep Singh AVP, Invest India	110
44	May 21, 2020	Session 16: Frugal Innovations and Social Entrepreneurship	Dr. Raman Gujral Professor EDII, Ahmedabad, Gujarat	104

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		by MHRD Innovation Cell on Youtube. . It was done in collaboration with IIC 2.0		
45	May 22, 2020	Session 17:Interaction with Student Innovators and Entrepreneurs from Smart India Hackathon (SIH)	Pulkit Jain, Team - Vidyut Lokesh Goswami, Team - SLICK Arpit Nandi, Team Quarks & Leptons	100

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

Institution's Innovation Council 2.0 (IIC 2.0)

Sr.No.	Date	Conducted By/Speaker	Description	No. of Students Attended
1	18/09/2019	-	Exposure Visit to School	42
2	21/09/2019 & 26/09/2019	• Mr. Jaisal Jetsey • Mr. Ankit Jain • Ms. Yash Seth • Ms. Amreen Luthra	My Story - Entrepreneur's Life & Crossroad	176
4	25/09/2019	• Mr. Rajiv Vaishnav • Mr. Vansh Pandya • Ms. Deepika Singh	My Story – Innovator's Life & Crossroad	175
5	27/09/2019	Judges: • Mr. Krishnakant Mane • Mr. Ramesh Kharat	Campus Hackathon	63
6	23/09/2019 to 15/10/2019	-	Innovation Day Campaign	21
7	01/10/2019 to 25/10/2019	-	Neat Logo Contest	1
8	18-10-2019	Mr. Tushar Sapkal	Story Telling – Product Development Phases	140
9	23-10-2019 & 25/10/2019	Ms. Swati Nadkarni	Workshop on Design Thinking	99
10	16-10-2019	Mr. Zubin Savla	Seminar on Innovation	136
11	23-10-2019	Mr. Collin Dmello	Enhancing Academic Patenting with IEEE IQP	0(No students. Only Faculty)
12	19-12-2019	Mr. Milind Khairnar	Workshop on National Policy on Innovation And Startup	104
14	10-07-2019	-	Workshop On "Software Conceptual Design"	42
15	9/12/2019 – 13/12/2019	• Ms. Gauri Chavan,	Hands-On Workshop On Microcontroller Programming Skill	41

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		• Mr. Jagdish Sarode • Dr. Kalpana Chaudhari	Development	
16	9/10/2019 & 11/10/2019	Mr. Shashikant Radke	Universal Human Values	56
17	30/10/2019	Mr. Gopal Nanda	Mathematics Tips & Tricks	99
18	25/01/ 2020	Mr. Deep Mehta	Hands-On Workshop on AWS &Docker	37
19	18/01/2020	Mr. Ashish B Tank	Hands-On Workshop on Redhat Linux	41
20	2/01/2020 to 09/01/2020	-	Industrial Visit to ISRO	54
21	22/01/2020	Mr. Manish Bhelande	Pathway Towards Product Development	125
22	6/02/2020	Mr. Rohish Thakur	Workshop on Digital Forensic	36
23	14/01/2020	Mr. Milind Khairnar	How to Plan Startup-Legal and Ethical Steps	156
24	04/01/2020	Mr. Yash Seth	Hangout with Successful Startup	152
25	22/01/2020	Ms. Kranti Ghag	Mentoring Session On IPR	161
26	29/01/2020	Mr. Santosh Kamble	Workshop on PCB Design	36
27	05/02/2020	Mr. Rohit Gautam	A Talk on Ethical Hacking and Cyber Security	112
28	18/01/2020	-	Internal Hackathon for SIH 2020	240
29	09/04/2020	Dr. Anil Sahasrabudhe	Leadership Talk	18
30	07/04/2020	Mr. Abhishek Suryavanshi	Leadership Talk	24
31	10/04/2020	Mr. Partha Chakraborty	Leadership Talk	16
32	11/04/2020	Mr. Abhishek Singh	Leadership Talk	16
33	15/04/2020	Ms. Shradhha Sharma	Leadership Talk	22
34	14/01/2020 to 15/01/2020	Mr. Awab Fakhi	TPP and Business Development	128
35	23/05/2020	Shri Mahesh Babu	Leadership Talk	48
36	16/05/2020	Dr. Pramod Chaudhari	Leadership Talk	42
37	9/5/2020	Prof. DP Singh	Leadership Talk	43
38	2/5/2020	Dr. Madhuri	Leadership Talk	46

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		Kanitkar		
39	27/04/2020	Dr.BVR Mohan Reddy	Leadership Talk	39
40	23/04/2020	Mr. Gautam Bambawale	Leadership Talk	39
41	22/04/2020	Padma Shri, Vaidya Rajesh Kotecha	Leadership Talk	38
42	21/04/2020	Dr.Gurung Desh Deshpande	Leadership Talk	36
43	20/04/2020	Mr. Yashraj Bhardwaj	Leadership Talk	37
44	16/04/2020	Dr. Vinay Sahasrabhddhe	Leadership Talk	41
45	17/04/2020	-	Online Project Competition	124
46	30/05/2020	Mr. Murari Ramuka	Webinar on "Data Analytics"	114
47	15/04/2020	-	Online Project Poster Presentation Competition	67
48	28-04-2020 3.00 PM - 5.30 PM	Mr. Dipan Sahu	National Innovation and Startup Policy for Students and Faculty 2019 - A Guiding Framework for HEIs for Implementation	126
49	29/04/2020 3.00 PM - 4.00 PM	Mr. Muthu Singaram	Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs - Harnesing Innovation and Entrepreneurial Potential of Students and Faculties at Early Stage	116
50	30/04/2020 3.00 PM - 4.00 PM	• Ms. Vandana Thakur • Mr. Amit Sanjay Lokhende	Hangout with Emerging Innovator & Entrepreneurs Supported through MIC & AICTE	113
51	1/05/2020 3.00 PM - 4.00 PM	Ms. Geetika Dayal	Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India	128
52	04/05/2020 3.00 PM - 4.00 PM	Dr. Pankaj Pararsar,	Hangout with Successful Startup Founder and Learn on Design thinkign Approach for Hardware Innovation	96
53	05/05/2020	• Dr. Sunil	Entrepreneurship, Business Idea and	97

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

	3.00 PM - 4.00 PM	Shukla, • Dr. Amit Dwivedi, • Mr. Mayank Patel	Business Model Canavas	
54	06/05/2020 3.00 PM - 4.00 PM	• Prajakta Kulkarni, • Sanket Inamdar	How to Identify Right Problem and Solution using the Double Diamond Approach in Design	91
55	07/05/2020 3.00 PM - 4.00 PM	Dr. Sanjeeva Kumar Majumdar	Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups	94
56	08/05/2020 3.00 PM - 4.00 PM	Mr. Sushanto Mitra	Understanding Angel and Venture Capital Funding - What is there for Early Stage innovator & Entrepreneurs	116
57	12/05/2020 3.00 PM - 4.00 PM	Mr. Harit Mohan	Legal and Ethical Steps - Productive Entrepreneurship and Startup	112
58	13/05/2020 3.00 PM - 4.00 PM	Prof. Sanjay Inamdar	Innovating Self- Screen and Identify right opportunities	112
59	14/05/2020 3.00 PM - 4.00 PM	Dr. Preet Deep Singh	Understanding Role and Application of Marketing Research at Idea to Start up Stage - Foundation Level	113
60	15/05/2020 3.00 PM - 4.00 PM	Dr. Lakshmi Meera	Innovation Risk Diagnostic — Product Innovation Rubric(PIR)	114
61	19/05/2020 3.00 PM - 4.00 PM	Dr. Satya Ranjan Acharya	Idea, Entrepreneurship Opportunities, Business Model and Business Plan	108
62	20/05/2020 3.00 PM - 4.00 PM	Dr. Preet Deep Singh	Use of Market Data and Application of Marketing Research Tools and Methodology - Increasing Chances of Survivality of Innovation and Venture - Advance Level	112
63	21/05/2020 3.00 PM - 4.00 PM	Dr. Raman Gujral	Frugal Innovations and Social Entrepreneurship	118
64	22/05/2020 3.00 PM - 4.00 PM	• Pulkit Jain, • Lokesh Goswami, • Arpit Nandi	Interaction with Student Innovators and Entrepreneurs Emerged from Smart India Hackathon (SIH)	116

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

IPR Cell

Sr. No.	Date	Conducted / Attended	Description	No. of Students Attended	No. of Faculties Attended
1	18th October 2019	Dr. Kranti Ghag, Ms. Dhanashree T, Ms. Asha Durafe	The dissemination of IPR and Patenting course was done for B.E students.	150	Nil
2	19th October 2019	Mr. Ramesh Tavhare Advisor-secretarial to Garware Polyester & Mr. R. Bhattacharya. Retired Asst. Controller of Patents and Design, Mumbai Office, Govt. of India	The "Intellectual Property Rights Awareness" seminar was delivered by Mr. Ramesh Tavhare & Mr. R. Bhattacharya. They enlightened the attendees about the key-points to protect Intellectual Property. The interactive session motivated students and faculties to file patents and copyright.	12	25
3	25th to 30th Novembe r 2019	Attended by Mr. Shashikant Radke, Ms. Asha Durafe, Dr. Kranti Ghag, Ms. Dhanshree T.	One-week Skill development Public Training Program on Patenting was arranged by RGNIIP, Govt. of India, Ministry of commerce and Industry at RGNIIPM, Nagpur.	Event for faculty	04

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

4	15th January 2020	SAKEC IPRC members	Orientation Program of IPR and Patenting (B.E Sem VIII) was conducted. Dr. Kranti Ghag explained the main objective of the Orientation Program and appreciated different faculties from other colleges who attended the program. She also explained in detail about syllabus contents and depth of coverage for each module in the syllabus. SAKEC IPRC members actively participated in discussing assignments for the subject.	Event for faculty	11
5	15th January 2020	SAKEC IPRC members	Hands-on session on Patent and Copyrights filing was organized. Dr. Kranti Ghag briefed about the duration of copyright and patent in India. She explained the copyright and what are the various domains in which one can go for copyright. Ms. Deepa Ekhande explained the login process of copyright filing. Participant created their user id. Ms. Gauri Chavan explained the steps of e-filing process of copyright in India. She has explained various columns in the form and how to submit the form. Ms. Dhanashree T, Ms. Asha Durafe and Mr. Ashish Tank volunteered in guiding the participants.	19	44
6	22nd January 2020	SAKEC IPRC members	Hands-on session on Patent filing was organized. Ms. Dhanashree T explained in detail the patent philosophy and process. Ms. Asha Durafe explained forms for filing patent in India. A case study of claims writing was conducted. Dr. Kranti Ghag, Ms. Gauri Chavan, Ms. Deepa Ekhande, and Mr. Ashish	33	37

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			Tank volunteered in guiding the attendees.		
7	11th February, 2020	Dr. Kranti Ghag, Ms. Dhanashree T	IPR mentoring session for all the staff members of I.T department was undertaken in which assistance regarding copyright filling was given to all the faculties.	Event for faculty	20
8	12th February, 2020	Dr. Kranti Ghag. Ms. Deepa Ekhande, Mr. Ashish Tank	IPR mentoring session for all the staff members of Computer Engineering department was undertaken in which assistance regarding copyright filling was given to all the faculties.	Event for faculty	26
9	12th February, 2020	Dr. Kranti Ghag. Mr. Ashish Tank, Ms. Deepa Ekhande	IPR mentoring session for all the staff members of Electronics and Telecommunication Engineering department was undertaken in which assistance regarding copyright filling was given to all the faculties.	Event for faculty	9
10	14th February, 2020	Ms. Asha Durafe	IPR mentoring session for all the staff members of Electronics Engineering department was undertaken in which assistance regarding copyright filling was given to all the faculties.	Event for faculty	18
11	14th February, 2020	Ms. Asha Durafe	IPR mentoring session for students of Electronics Engineering department was undertaken in which assistance regarding copyright filling was given to all the students.	16	Nil

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

SAKEC ROBO CLUB Events (June 2019 – May 2020)

Sr. No.	Name of Event	Date /Time	Speaker/Guest	Description	No of Students attended
1	e-Yantra robot training sessions for students	5/8/2019 to11/10/2019 5:00 pmto 7:00 Pm	Jagdish Sarode	Students have taught atmega 2560 microcontroller theory and programming. Hands on task based programming sessions have been conductedon firebirdv2560robot programming Differentrobotictasks have been completedonfirebirdv2560robottopreparestudentstoparticipateinroboticsevents.	12 students
2	TwodaysTeachersTraining handson Workshopofe-yantraRoboticsatIITBombay	20 and 21 September 2019.	e-YantraTeam.IITBombay	TeachersParticipatedinTraining ShashikantRadke MadhuraPednekar PujaPolshetwar TejasHivere Anita Nalawade Above teacher shavesuccessfullycompletedhands-onworkshop on e-Yantrarobotsate-YantraLabIITBombay.	5 teachers

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

3	OneDayIndustrialVisitto ISRO MegaExhibitionVisitatN ehruCenter,WorliMumba i	17 September 2019 10 amto 5pm	---	Total109students and4 facultieshaveatten dedthis Visit. Itwas a uniqueopportunityfo rstudentstoknowabo utISRO'shistoryand variousspacemission s.Theexhibitionhasm odelsofrockets,static panels,launchvehicle sand satellites. Thehighlightofthise xhibitionwas theopportunityforst udentstosee electronicscircuits,P CBs, and microwavecompone ntsusedinrealsatellit es.	109 students and 4 faculties This event was free of cost.
4	Microcontroller Programming skill Development workshop Project Competition organized by EXTC department in collaboration with SAKEC ROBO CLUB at in 4th Floor auditorium.	1st February 2020 9am – 4pm	Prof. Shubhangi Motewar, ETRX Department and Prof. Archana Chaugale, IT Department were the judges for this event	The "Microcontroller Programming Skill Development Workshop Project Competition" in collaboration with SAKEC Robo club was organized by EXTC Department on 1st February 2020, Saturday in 4th floor seminar hall.	Total 22 students (10 groups) This event was with registratio n fees

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				The event was coordinated by Ms. Gauri Chavan, Mr. Jagdish Sarode and Dr. Kalpana Chaudhari, EXTC Department under the guidance of ISF coordinator Prof. T. P. Vinutha, H.O.D of EXTC Department. Total 22 students (10 groups) from second year and third year of Electronics & Telecommunication Engineering Department have participated in this competition.	
5	3 days Hands-on Workshop & Competition on ROBOTICS" March 2020	6th, 7th and 8th March 2020 9am - 6pm	The event was conducted by Prof. Jagdish Sarode along with Prof. Rahul Khandare and Mr. Yash Rane of SAKEC	Total 20 students participated in the event.Arduino kit and necessary accessories were given to each team.The workshop started with Introduction to Arduino microcontroller board with programming by Mr. Rahul	Total 20 students. This event was with registration fees.

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				Khandare. Later, Prof. Jagdish Sarode taught to assembling of the robots with basic kit. After lunch break, students were taught IR sensor interfacing and programming by Mr. Yash Rane. On 7th March, the participants were taught Bluetooth interfacing, so mobile movements for robots can be studied and motor interfacing for movements. After lunch break, the session on ultrasonic sensor programming and IR line following programs were taken by Mr. Yash Rane. Participants have tested their line following robots and demonstrated the line following robot with different speed. On 8th March, Mr. Yash Rane taught various algorithms of line following to solve maze puzzles. Later participants made different programs using	

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				these algorithms to solve different maze problems. All teams have participated in maze problem solving competition.	
6	SAKEC Robo Club promoted the Online Lockdown Interaction on SpaceX Maiden Astronaut Flight by Dr. Anita Sengupta, organized by Nehru Science Centre, Mumbai on	Thursday, May 28, 2020 9.30 AM. – 11.30 am	Dr. Anita Sengupta is a rocket scientist and aerospace engineer Dr. A. P. Jayaraman, Nuclear Scientist (1964-2004), President - STEAM Academy, Chairman – NCSC Mumbai Shivaprasad M. Khened, Director Nehru Science Centre Mumbai, Former Director NGMA, Mumbai, National Science Centre, Delhi, Visvesvaraya Museum, Bangalore	SAKEC Robo Club promoted the Online Lockdown Interaction on SpaceX Maiden Astronaut Flight by Dr. Anita Sengupta, organized by Nehru Science Centre, Mumbai on Thursday, May 28, 2020, at 9.30 AM. 80 students and faculty members have attended the event. Dr. Anita Senguptais a rocket scientist and aerospace engineer who for over 20 years has been developing technologies that have enabled the exploration of Mars, Asteroids, and Deep Space.Dr. Anita Sengupta explained the	80 students and 6 faculty members This event was free of cost

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				NASA-SpaceX Demo-2 mission 'Launch America' to send two astronauts — Col. Doug Hurley and Bob Behnken — into space, aboard a spacecraft developed by SpaceX. This is the first time a private space company will be achieving such a feat. She also talked on Parachutes for reentering into Earth atmosphere, private player role in Engineering and designing of space-related activities, expressed her thoughts on space debris cleaning solutions, discussed her view on future of urban transportation by a joint venture of the space sector,	

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

				Electrical propulsion systems of space, Dr. Anita Sengupta gave the message that for a successful carrier in the engineering field every engineering student must have a Problem-Solving mindset or mentality.	

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

SAKEC SAMBODHI (Writers' Cell) Date: 23/6/2020

S.No.	Date	Conducted By/Speaker	Description	No.Of Students Attended
1	24/7/2019	Sambodhi Team	Sambodhi Inauguration	Inauguration Function was attended by many staff and students
2.	14th August to the last date, 10th September 2019	Shri Ram Chandra Mission in association with SAKEC Sambodhi	Heartfulness Essay -The all India Essay writing Competition was conducted during the months of August and September 2019 and was publicized and handled in our college by SAKEC SAMBODHI. The topic was All love is expansion, all selfishness is contraction (Swami Vivekananda) and the maximum word limit was 750 words. Students from various departments of SAKEC participated and mailed their essays to SAKEC SAMBODHI, which were passed on to SHRI RAM CHANDRA MISSION for further scrutiny.	10
3	23/2/2020	Shri Ram Chandra Mission-Heartfulness Essay	Heartfulness Essay Felicitation Ceremony at their Khargharcentre.	1 staff and 2 prize winning students from our College.

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

4	Monthly activity, starting July 2019	Sambodhi Team	SAKEC SAMBODHI conducted writing activities for the month of July, August, September 2019, January and February 2020. Certain cues for every month were provided and students and staff were encouraged to contribute prose or poem in English, Hindi, Marathi or Gujarati. Some significant cues were about Monsoon, Freedom, Ganeshotsav ,ShivajiJayanti, India being a Republic. The topics for October, November,, December and since March 2020 were open. Every contribution has been shared on 'Notes' section of our college FaceBook page.	45
5	10th October till last date, 15th October, 2019	SAKEC IIC 2.0 and SAKEC Sambodhi	Essay Competition on INNOVATION	5

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

Speakers ' Club

S.No.	Date	Conducted By/Speaker	Description	Number of participants
1.	05.02.2019	Speakers' Club founders day	As part of this celebration, we conducted an intra-departmental 'word play' games for the students. The winners were: Aaditya Aurobindo- BE-ii Sahil Nadu-BE-ii	25
2.	31.08.2019	Speakers' Club – Technical debate	SAKEC Speakers'Club organised an Inter-Collegiate Technical Debate.On 31 st August ,2019.This event aimed at providing students from various Technical backgrounds (such as B.Sc IT, B.Sc CS, BE, ME,Polytechnic, etc) to prove their technical expertise as well as provide students a platform to socialize and overcome their fear of public speaking. 11 teams from various colleges of Mumbai participated in this event and the winner and the runner up teams were provided with trophy and certificates.	22
3.	04.10.2019	Speakers ' Club in collaboration with RCF-Elocution Competition	The Speakers'Club of Shah &and Anchor Kutchhi Engineering College inCollaboration with the Vigilance Cell of Rashtriya Chemical and Fertilizer	14

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			Ltd.(RCF) had organised an intra- collegiate Elocution Competition on 4 th October,2019. The event was held at the 2 nd floor auditorium and was part of theVigilance Awareness Week program of RCF. The goal of the event was to help spread awareness regarding moral societal values and ethics. The event saw large number of participants to share their views, ideas and thoughts on the topic	
4.	09.10.2019	Speakers' Club – Inter Collegiate Quiz	SAKEC Speakers;Club organized an Inter-Collegiate General knowledge Quiz on 9th October,2019.The preliminary round of this event was held at the 3 rd floor auditorium and the Finale rounds were conducted in the 7 th floor auditorium on 9 th October,2019. The idea behind this quiz was to bring together students from various Under Graduate olleges across Mumbaiand push them to the limit of their General knowledge with innovative different rounds. The essence of these rounds is to add a twist and act as a game changer that spikes	30

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

			up the interest of the event and keeps the participants with their thinking hats on all the time.	
5.	04.02.2020	Speakers' Club-Founder's Day Celebration.	Sakec Speakers' Club organized an Inter departmental Word Play games on the occasion of their 3rd Anniversary on 4th February 2020. The event was inaugurated by Prof. Sanjay Patil sir and Prof. Manral Singh sir. It was an inter departmental competition. Students from all departments participated in it. The preliminary round was held on 3rd floor. Top 2 students from each department were merged together as a team for the finale which was conducted on the 7th floor Auditorium. The department of Electronics and Telecommunication was declared as the winner. Winner and 1st Runner up were given trophies and certificate.	23

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

IEEE SAKEC Student Chapter Events

SR. NO.	EVENT	DATE	CONDUCTED BY	DESCRIPTION
1	IEEE Bombay Section Signature Conference 2019 (IBSSC 2019)	26,27,28 July 2019	IEEE Bombay Section Rahul Gupte Nishad Rane	IBSSC is an amalgamation of a variety of technical papers presented by participants from all across the section. It was a 3 day conference conducted at VMCC Hall, IIT Bombay.
2	15th August Social Drive at Swastik Park	15th August 2019	Aditya Iyer Amit Bhosale	IEEE SAKEC student branch, on the occasion of Independence Day conducted a social drive where they distributed food to the underprivileged students in Chembur. The volunteers celebrated Independence Day along with the kids over there and conducted many interactive activities for them as well.
3	IEEE Orientation	20th August,2019	Rahul Gupte	IEEE Orientation is an annual meeting which consists of students from first year. The main objective of the orientation was to create awareness among the students regarding IEEE and its membership benefits.
4	Calculator Workshop	28th August,2019	Krushal Shah Tirth Bhatt	Basic and advanced functions of a scientific calculator were explained to the students of first year during the event.
5	IEEE Phoenix 1.0 (KJ Somaiya, Sion)	11th September,2019	Rahul Gupte	Phoenix 1.0 was a flagship event conducted by IEEE Region-10 (R-10) where student branches from all across the Bombay Section presented their posters and presented them in the competition conducted at the same venue.
6	University Fair	18th September,2019	Akash Kotak Naman Vora	An all around fair of universities where delegates from different universities provide access to the information regarding their universities.
7	Outbound Management Development Program 2019	20th ,21st September,2019	Abhishek Subramaniam Krushal Shah	Outbound Management Development Program is a 2-day tour to different places where students collectively come together and perform team building activities which induces a sense of social responsibility among students.
8	Faculty Development Program	23rd September,2019	Seema Kawale	A detailed session conducted by eminent speakers to enhance certain technical skills of faculties.
9	IEEE Bombay Section CSR	25th September,2019	Saurabh Parekh Akshit Pithadia	A session was conducted by IEEE Bombay Section along with volunteers of IEEE SAKEC.
10	All India Student/WIE/YP Congress (2019)	28th,29th,30th September,2019	Jaimin Desai	AISWYC was conducted by IEEE India Council at Hyderabad which was a conclave of a lot of technical concepts and guest lecture series over various tracks.

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

11	Nucleus 2019	9th,10th,11th September,2019	Shivam Chaube Aditya Iyer Amit Bhosale	Nucleus is an annual technical symposium of SAKEC which comes under PRATISHTHA 2019-20 which consists of an enormous spectrum of events comprising of technical, non-technical and fun events altogether,
12	IEEE DAY 2019	9th October,2019	Abhishek Subramaniam	IEEE Day 2019 is an annual celebration of all the IEEE Members which comprises of various activities and events conducted altogether.
13	Faculty Development Program	16th October,2019	Seema Kawale	A detailed session conducted by eminent speakers to enhance certain technical skills of faculties.
14	Faculty Development Program	23rd October,2019	Seema Kawale	A detailed session conducted by eminent speakers to enhance certain technical skills of faculties.
15	IEEE SAKEC Industrial Visit 2020	5th January 2020 to 13th January 2020	Rahul Gupte Nishad Rane Meet Nandu	Industrial Visit was a 8 day tour to Rajasthan which consisted of visiting different industries and places across the state of Rajasthan

ISTE SAKEC Events

SR. NO.	EVENT	DATE	CONDUCTED BY	DESCRIPTION
1	Industrial Visit to CSMT Railway Yard		Prof. Asha Durafe	The students were shown the inner workings of the Mumbai Local Trains' system
2	Industrial Visit to Tata Centre		Prof. Manjusha Kulkarni	Students were introduced to the industry standards in their field

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

SAKEC SPORTS ACTIVITIES (Year 2019-20)

Sr. No	Event	College/Tournament Name	Title/Position
1.	Football	Reliance Foundation	Round 2
		VJTI	Round 2
		VIT	Round 1
		SPCOE	Round 1
		K.J Medical	Round 1
		KJSIEIT	Round 1
		SAKEC	Round 2
2.	Badminton (Boys)	K.J Somaiya	Quarter Finals
		VJTI	Quarter Finals
		SPIT	Round 1
		Seth GS medical college	Round 2
		Mumbai University	Round 2
		MPTSE	Round 3
		ICT	Round 2
3.	Badminton (Girls)	VJTI singles	Winner
		VJTI doubles	Winner
		SPIT singles	Winner
		The Chembur gymkhana singles	Winner
		The national sports club of India singles	Runner Up
		ICT singles	Winner

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

		The Chembur gymkhana singles(U-19) Excelsior singles KJSIEIT	Winner Runner Up Winner
4.	Basketball (Boys)	VJTI RAMA Sports VIT SAKEC Team A SAKEC TEAM B	Round 2 Round 1 Round 2 Semi Finals Round 2
5.	Basketball (Girls)	VIT	Round 2
6.	Carrom	VIT Yuva Sena	Quarter Finals Quarter Finals
7.	Athletics	SPIT	Runner Up
8.	Cricket	SPIT SPCOE G.S medical college	Quarter Finals Quarter Finals Semi Finals
9.	Kabaddi	Mumbai University SPIT VIT SAKEC	Round 1 Round 1 Quarter Finals Runner Up

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

10.	Throwball	SPIT VIT SPCE SAKEC	Semi Finals Quarter Finals Quarter Finals Quarter Finals
11.	Volleyball	VJTI KJSIEIT Thakur college	Round 2 Quarter Finals Semi Finals
12.	Table Tennis	Mumbai University VJTI SPIT MPSTME	Round 2 League round League round League round

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

VERVE2019 SCHEDULE

OFFSTAGE-DAY 1				
DATE:5thMarch2019				
Sr. No.	EventCod	EventName	Timing	Venue
1	VIO1	HumanFoosball	10:00am-05:00pm	StudyArea
2	Vl02	NeonCricket	10:00am-05:00pm	7thFloorDrawingRoom
3	Vl03	SAKECStudio	10:00am-12:00pm	Foyer
4	Vl04	CombinedQuiz	12:00pm-05:00pm	4thFloorOrangeRoom
5	Vl05	LightsCameraAction	01:00pm-04:00pm	7thFloorAudi
6	Vl06	Mr&Ms.Verve	01:00pm-02:00pm	P.GRoomNo.I
7	Vl07	Stand-upComedy	02:00pm-03:00pm	4thFlooraudi
8	Vl08	Oye!Bhukkad	03:00pm-04:00pm	Foyer
9	Vl09	Masterchef	03:00pm-04:00pm	Foyer
10	VI10	StepitUp	04:00pm-05:00pm	Foyer

OFFSTAGE -DAY 2				
DATE: 6th March 2019				
Sr.No.	EventCode	EventName	Timing	Venue
1	V201	SAKEC Studio	10:00-12:00	7th FloorAudi
2	V202	BioScope	11:00-01:00	4th FloorSeminarHall
3	V203	BaratiDance	01:00-02:00	Foyer
4	V204	Octaves	02:00-05:00	Foyer

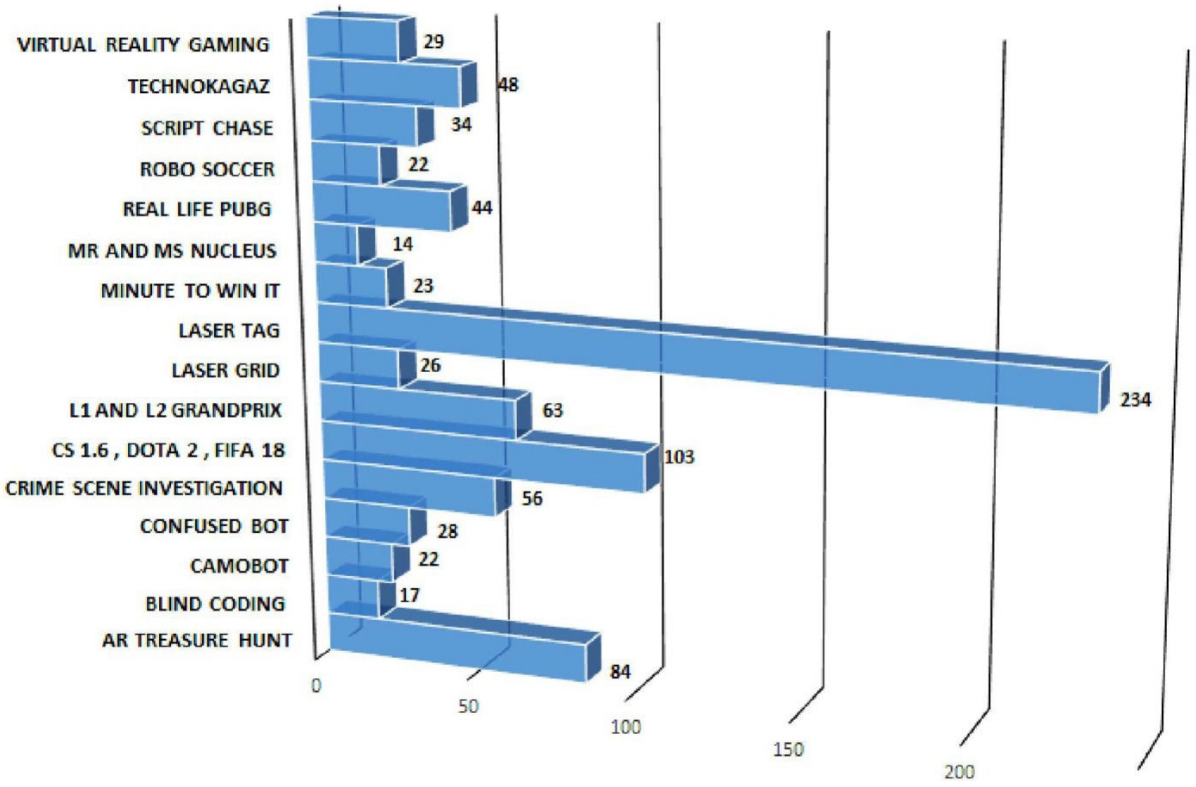
ONSTAGE			
Date:7thMarch2019			
Sr.No.	EventCode	EventName	Timing
1	V301	Mr. andMs.Verve	10:00am-11:00 am
2	V302	IntraDance	11:00am-12.30 pm
3	V303	Felicitation	12:30 pm-2:30 pm
4	V304	SaraswatiDance	
5	V305	FacultyDance	
6	V306	CulturalDance	
7	V307	Nrityanjali(InterDance)	02:30 pm-04:00 pm
8	V308	Break	04:00 pm-04:30 pm
9	V309	IntraFashionShow	04:30 pm-05:30 pm
10	V310	Harmonix	05:30 pm-07:00 pm
11	V311	CouncilWalk	07:00 pm-07:30 pm
12	V312	DJNight	08:00om-09:30om

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

Annual Technical Symposium Report 2019-20

W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

TOTAL PARTICIPANTS : 847



W. T. Patil Marg,
Mahavir Education Trust Chowk,
Chembur, Mumbai - 400 088.
+91-22-25580854
+91-22-67978100
Email : info@sakec.ac.in
www.shahandanchor.com

022-25580854
info@sakec.ac.in
www.shahandanchor.com
@sakectweets
www.facebook.com/shahanchor

Mahavir Education Trust Chowk,
W.T. Patil Marg,
Next to Duke's Company,
Chembur, Mumbai - 400 088