

K.C.E.SOCIETY'S
COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY,
JALGAON-425001

Vision:

Leading students from ground to skies through excellence to articulate identity.

Mission:

To embrace innovative theories techniques and technologies to ensure success in changing world

ANNUAL REPORT FOR YEAR 2017-18

1. Courses and their AICTE sanctioned intake during academic year 2017-18

SR	Name of Branch	Approved Intake	Total Intake	Actual Admitted
01	Electronics & Tele-communication Engineering	60 Seats	240	125
02	Computer Engineering	60 Seats	240	181
03	Electrical Engineering	60 Seats	240	222
04	Mechanical Engineering	60 Seats	180	119
05	Information Technology	0 Seats	00	5
06	Master of Business Administration	60 Seats	120	116
07	M.E. (Electrical Power System)	18 Seats	36	21
08	Electronics & Tele-communication Engineering (Polytechnic)	60 Seats	180	138
09	Electrical Engineering (Polytechnic)	60 Seats	180	63
	TOTAL	438	1416	990

2. Academic Results Declared in June 2018

Class	Branch	Total no of students appeared	All clear	ATKT	Name of Topper Student	Percent/ Grade CGPA
Engineering						
FE	All	99			1. Akshada Nilesh Badgujar 2. Himanshu Patil 3. Shubhangi Pravin Sonar 4. Sonali Pramod Sonawane	8.48 8.3 8.04 8.04
SE	Computer	62	28	18	1. Patil Vaishnavi Ashok 2. Vandole Tejal Manoj 3. Waghode Priyanka	76 8.26 8.26

	E & TC	40	12	21	1. Chaudhari Yugma 2. Khairnar Manali 3. Khadake Akshali	7.7 7.65 7.83
	Electrical	71			1. Chaudhari Dhanshri Anil 2. Metkar Prasad Mahesh 3. Barhate Chaitali D.	7.91 7.76 7.53
	Mechanical	50	5	23	1. Zope Mugdha 2. Chopade Nikhl 3. Sonone Siddhant	7.48 7.18 6.87
TE	Computer	30	20		1. PatilShraddha Soma 2. Wani Pranjali Sunil 3. Patil Pratiksha Subhash	8.56 8.3 8.14
	E & TC	36	19	9	1. Sonane Jagruti 2. Pimparkar Shruti 3. Wani Deepali	8.2 7.92 7.81
	Electrical	73			1. Akolkar Shital 2. KinageVaibhav 3. Chaudhari Dhanashri	8.13 7.83 8.05
	Mechanical	24	6	12	1. Sapkale Nitin 2. Kale Jaydip 3. Desai Anand	8.07 7.89 7.4
BE	Computer	40	40	-	1. Shelake Vishakha Jayant 2. Marathe Rupali Hari 3. Narkhede Prasad Chaudhari Supriya	7.97 7.86 67.13
	IT	5	2	-	1. Swapnil shinde Ramkrishna 2. Shinde Chetan Bhaskar	73.33 67.07
	E & TC	32	29	3	1. Fegade Minal 2. Thakare Priyanka 3. Badgujar Rupali	8.46 8.3 8.14
	Electrical	76			1. Bhangale Kajal Anil 2. Kamalskar Mamta 3. Baviskar Ashwini Bornare Neha Walhe Aadesh	7.48 7.43 8.43
MBA	MBA- I	57	22	34	1. Panchariya Urvashi 2. Baheti Komal Brijmoha 3. Chandak Megha Vilas	8.56 8.44 8.31
	MBA- II (Overall)	52	31	21	1. Sonia Tekwani 2. Ruchira Shrawagi 3. Bhortakke Rachana	5.47 5.22 5.00
Polytechnic						
FE	E&TC	13	0	1	-	-
	Electrical	43	09	03	1. Mahajan Hitesh Vidyadhar 2. Dhande Khushal Sopa 3. Sunaskar Chetan Suresh	78.7 77.88 75.13
SE	E&TC	31	1	5	1. Dhake Deepak Pramod	71.75
	Electrical	50	15	12	1. Narkhede Jitesh Hemant 2. Koli Kirti Janardan 3. Abhishek Sharma	83.41 76.00 73.53

TE	E&TC	14	13	0	1. Patil Nikita Kantilal 2. Kurkure Tejal Sudhaka 3. Yadnik Diksha Shriram	77.88 77.13 71.75
	Electrical	38	23	0	1. Hirekar Akshay Balu 2. Lule Sudarshan Ravindra 3. Sonawane Chetan Sanjay	88.25 87.59 86.13

4. Proposals submitted to AICTE Quality Improvement Schemes (AQIS)

Sr. No	Department	Name of proposal	Amount in Rs
1	Electronics & Tele-communication	FDP: Faulty Development Programme on "Advances in Power converters, control of renewable energy"	675500
2		MODROBS: Modernisation of VLSI lab	1700000
3		Research Promotion scheme	2448320
4	Electrical Engineering	MODROBS: Modernisation Removal of Obsolescence	1988701
5	Computer Engineering	STTP: Short Term Training Program on "Internet of Things using Raspberry Pie"	497000
6	Mechanical Engineering	FDP: Faulty Development Programme	250160
7		STTP: Short Term Training Program on	155760
8		MODROBS: Modernisation & Removal of Obsolescence	602000
9	MBA	Conference	300000
Total:			8617441

5. Faculty Publications in Research Journals / honor

Sr. No.	Name of the Teacher	Title of Research Publication/Article in Original Language	References to the journal and its issue in which published (Volume no., Month, Year, Page nos. etc.)
Department of Computer Engineering			
1	Mrs. P. A. Vikhar	Frequent Item Set using Apriori and Map Reduce algorithm: An Application in Inventory Management	International Journal of Recent Development in Engineering and Technology, ISSN 2347 – 6435, Volume 7, Issue 5, May 2018
Department of Electrical Engineering			
2	Mr. K. M. Mahajan	Enhancement of Active Power Flow Capability of Standard IEEE 14 Bus System Using Unified Power Flow Controller.	IJSRD -2321-0613, Vol-5, Issue-11, Jan.2018.
3	Mr. K. M. Mahajan	Analysis of Solar Power Generation With A Multilevel	IJARIE-ISSN(O)-2395-4396, Vol-4, Issue-1 2018, pp.122-131

		Inverter	
4	Mr. K. M. Mahajan	Review on Implementation of UPFC for improvement of active power flow capability in power system using IEEE 14 bus system	IRJET), Volume: 04 Issue: 04, e-ISSN: 2395 -0056, p-ISSN: 2395-0072, pp 542-547
5	Mr. K. M. Mahajan	Microgrid Power Quality Improvement by using Dual Output Four-Leg Inverter	ICECA 2018 RVS Technical Campus, Coimbatore, India on 29, 30, 31 March, 2018
6	Mr. P. D. Kulkarni	Review of Fuzzy Control based APF for Power Quality Improvement	IJAREEIE, Vol7, Issue 5, May 2018.

Department of Mechanical Engineering

7	Mr. Manoj Nehete	PLC Based 2D Pneumatic Palletizer Design and Manufacturing	International Journal of Analytical, Experimental and Finite Element Analysis. (e-ISSN 2394-5141 & p-ISSN 2394-5133), Volume 4: Issue 3 (Sept 2017)
8	Mr. Manoj Nehete	Design and Fabrication of PLC Based Conveyor System with Programmable Stations.	International Journal of Analytical, Experimental and Finite Element Analysis. (e-ISSN 2394-5141 & p-ISSN 2394-5133), Volume 4: Issue 3 (Sept 2017)
9	Mr. Ramkant B Patil	Ergonomic Design And Development of Flywheel in Exercise Equipment	International Journal of Analytical, Experimental and Finite Element Analysis (IJAEFEA), Issue. 3, Vol. 4, Sept 2017 e-ISSN: 2394-5141, p-ISSN: 2394-5133, pp 48-52
10	Mr. Pankaj R Patil	Effects of Machining Parameters on Tool Steel D ₂ in Wire Cut EDM	International Organization Of Scientific Research Community of Researchers Vol.14, Issue 3, Ver.6 May- June 2017.
11	Mr. Dhiraj S Patil	The Effects Of Cerium Oxide Nano- Particle As A Fuel Additives In Diesel And Biodiesel Blends : A Review	International Journal of Analytical, Experimental and Finite Element Analysis Vol.4, Issue 1, Ver.6 March 2017.

Department of Electronics and Telecommunication Engineering

12	Ms. G. S. Somani	Analysis Of Single Phase Z-Source Inverter Using Variable Load	IJEET, Volume8, Issue 4, July-August 2017, page no. 36-47
13	Ms. G. S. Somani	Design And Simulation Of Single Phase Z-Source Inverter Using Variable Resistive Load	IJECS, Volume6, Issue 7, July 2017, page no. 341-351

Department of Applied Science (FE Engineering)

14	Mrs. M. B. Chaudhari	"Nucleation and growth of potassium hydrogen tartrate single crystals"	Present paper in International conference at Govt. College of Engg. Jalgaon , 20 and 21 January 2017 ISSN(online):2319-8753; ISSN(E) : 2347- 6747-6710.
15	Mrs. M. B. Chaudhari	Study of Cadmium Molonate Crystals grown by solution methods	International journal of research and Development 28 Jan 2017 ISSN No.2279-0438
16	Mrs. M. B. Chaudhari	" Growth and TGA haracterization pure Potassium hydrogen Tartarate single crystals"	Present paper in International conference at K.C.E. Engg. College, Jalgaon Jan. 2017, ISSN (Print): 2279-0438.
17	Mrs. M. B. Chaudhari	"Electrical characteristics of pure and doped potassium hydrogen tartrate single crystals"	Present paper in International conference at D. N.C. Art, Science and Commerce College, Jalgaon. 13 Jan 2018

Department of Master in Business Administration

18	Prof. Sanjay Sugandhi	Business Intelligence And Implementation In A Small Enterprise	International Journal of Research and Development(IJRD) ISSN 2279-073x, Volume V Issue 2
19	Prof. Sanjay Sugandhi	Impact Of Human Resource Management (HRM) Practices On Employee Performance	International Journal of Research and Development(IJRD) ISSN 2279-073x, Volume IV Issue I
20	Dr. Veena Kuchekar-Bhosale	Cash to Cashless economy: Transforming India towards Digitization	National Conference on Recent Trend's in Management, Computer Science and Applications (International Journal of Research and Development(IJRD) ISSN 2279-5438 on 9 th and 10 th Feb 2018
21	Dr. Veena Kuchekar-Bhosale	Digitalization: A key driver for sustainable agriculture	9th International Conference on Changing Paradigms of Business Intelligence through Digitization (e-ITBM2018) "VIIT Research Journal" with ISSN 2278-6112.
22	Dr. Veena Kuchekar-Bhosale	A role of MGNREGA scheme for sustainability of beneficiary households and rural asset creation to empower rural women in Jalgaon district.	3 rd International conference on Emerging Strides in innovations and skill Enhancement- Sustainable Development a key focus. (At Bangkok, Thailand) Primax International Journal of commerce and Management Research, ISSN: 2321:3604 online ISSN :2321:3612 Impact factor:4.532

23	Ms. Shefali Agrawal	Cash to Cashless economy: Transforming India towards Digitization	National Conference on Recent Trend's in Management, Computer Science and Applications (International Journal of Research and Development(IJRD) ISSN 2279- 5438 on 9 th and 10 th Feb 2018
24	Ms. Shefali Agrawal	Digitalization: A key driver for sustainable agriculture	9th International Conference on Changing Paradigms of Business Intelligence through Digitization (e- ITBM2018) "VIIT Research Journal" with ISSN 2278-6112.

Faculty Honors

Sr No	Name of the Faculty	Honour	Department	Date	Details
1	Dr. Veena Kuchekar-Bhosale	Awarded Degree of Doctor of Philosophy (Ph.D)	Management	20-07-2017	"An Analytical study of consumer behaviour of solar Thermal and Photovoltaic energy in Jalgaon District."
2	Prof. Wani Poonam Avinash	State Eligibility Test(SET)	Management (Finance)	28-01-2018	Qualified the SET exam
3	Dr. Sunanda Patil	Awarded Degree of Doctor of Philosophy (Ph.D)	Mathematics	22-01-2018	"Fixed-Point Theorems in Various Spaces"
4	Prof Sanjay Sugandhi	Digital Marketing	Management	-	Marketing
5	Prof Sanjay Sugandhi	Member of Advisory Board	Management	-	International Journal of Applied Research & Studies (Head Quarters – U.S.A.)

6. Workshops Organized for Faculty

Sr. No.	Organized by	Topic	Co-ordinator	No. of Participant	Date
1	IIT, BOMBAY	FDP(101X) on Foundation Program in ICT for Education	Leena R. Waghulde	34	Start date: Aug, 3 2017
2		FDP201x Pedagogy for Online and Blended Teaching-Learning Process	Leena R. Waghulde	26	Start date: Sept 14, 2017

3		FDP(101X) on Foundation Program in ICT for Education	Priyanshi J. Borase	13	Start date: March 8, 2018
4		FDP201x Pedagogy for Online and Blended Teaching-Learning Process	Priyanshi J. Borase	10	Start date: May 3, 2018
5	MBA department	Introduction to GST (Teaching and Non-teaching)	Poonam Wani, Mayur Borase	16	March 15, 2018

7. Guest Lectures/ Seminars Organized for Students

Sr. No.	Name of Faculty	Name of Topic	No. Of Students Participated	Date
Department of Electrical Engineering				
1	Mr. Bhaskar Borole	Dwarka Industries	86	07/02/2018
2	Mr. Prabhakar G. Gawali	Prolific Systems &Tech. Pvt.Ltd.	86	14/02/2018
3	Mr. Purushottam G. Bornare	MSEDCL	86	21/02/2018
4	Mr. Bharat M. Barhate	MSEDCL	86	28/02/2018
Department of Master in Business Administration				
5	Shajid Khan and Mr. Khaire from Dolphin Securities.	Share Market	26	17-02-2018
6	Dr.Parag Narkhede (IMR Jalg)	SPSS	34	12-09-2017
7	Mr. Rupesh Jha (Business Consultant, Tipster Infotech Pvt.ltd, Bangalore)	Digital Marketing	56	23-08-2017
8	Mr. Tushar Patil (Trainer)	Confidence Building	33	05-08-2017
9	Mr. Sanjay Pawde, DKTI Member	ERP	40	4-08-2017
Diploma Engineering				
10	Prof. Sanjay Pawde	Personality and Skill Development	80	10-02-2018

8. For the all-round development of the students following Conferences, Seminars, Symposia, Workshops were organized by COEIT

Sr. No.	Name of the Conference, Seminar, Symposia, Workshop	Name of Director	Financial support by	Date	Total no. of participants/ Resource person/ Guest
1	Workshop on "Confidence Building, Positive Attitude, Time Management and Stress Management"	Mrs. P. A. Vikhar/ K.B. Patil	Self	09-08-2017 to 11-08-2017	34 Mr. Tushar Patil
2	SPITECH (A National Level Technical Event)	Mr. Kalpesh Mahajan	Self	20-03-2018	1000

9. Industrial visits organized by various departments

Electrical Department

- SE Electrical Visited at Dwaraka Industries, Jalgaon during academic year 2017-18.
- TE and BE Electrical Visited at Deep nagar thermal power plant, Jalgaon during academic year 2017-18.
- BE Electrical Visited at Jain irrigation systems pvt.ltd. Jalgaon during academic year 2017-18.
- Environmental Visit of SE At Jain Hills And Gandhi Tirth and Jain Irrigation On 06/04/2018

Computer Department

- Industrial Visit of BE Computer/IT to High Power Transmission, Jalgaon on 23.09.2017

Mechanical Department

- Environment Visit of SE Mech to NASHIK on 9-10th April 2018, Jalgaon

10. Achievements/Participations/Honors/Publications of Student

Sr.No	Department	Name of the Event	No of students Participated	Prizes Won
1	Computer Department	SEED IT IDOL 2018	30	TOP 10 FINALIST (@ District Level) Narkhede Prasad
		NFS SPITECH 2018	12	1 st Prize Chaudhari Yuvraj
		RGI-TRPCS 2018 5/3/2018 at G.H. Raisoni College of Engg, Jalgaon	10	3 rd Prize Chaudhari Yuvraj Chaudhari Shradhha Wani Pranjali
		Paper Presentation SPITECH 2018	10	3 rd Prize Chaudhari Yuvraj
2	Mechanical Department	FE/ SE Induction Programme	95	Participated
		Literacy Day	120	Participated
		"Beti Bachao, Beti Padhao"	21	Participated

		Project Competition (CSI Nasik Chapter)	07	Selected in top 20 group at state level
3	Electrical Department	"Yuvarang 2018" Singing Competition	10	Consolation Prize Ajinya Rathore
		"Yuvarang 2018" Rangoli Competition	3	Consolation Prize Chaitali Barhate
4	MBA	"Manager's Day" at IMR, Jalgaon	02	II nd prize
		"Mestro" M.J. college, Jalgaon	02	III rd Prize
		"Kashti "2017 G.H.Rasoni, Jalgaon	06	IInd prize
5	Diploma	Sports Participation in IDESSA	20	2nd prize

Honors of Students

Sr.No	Name of the Event	Department	Honour
1.	Parag Khare	Electrical	Selected at University level (Floreball)
2.	Neha Gurav	Computer	Selected at University level (Cricket)
3.	Yogesh Khaire Rupali Marathe	MBA Computer	Selected as representatives for YIN Sakal
4.	Jagdish Chaudhari	EXTC	Selected as University Representative

Publications of Students

Sr. No.	Name of the Student	Title of Research Publication/ Article in Original Language	References to the journal and its issue in which published
Department of Computer Engineering			
1	Kranti Patil , Jayashree Fegade , Diksha Chiramade , Srujan Patil	Frequent Item Set using Apriori and Map Reduce algorithm: An Application in Inventory Management	International Journal of Recent Development in Engineering and Technology , ISSN 2347 – 6435, Volume 7, Issue 5, May 2018

11. Other Activities Conducted by Departments

Sr. No		Date	Program Name	Guest if any
1	College Level	16-08-2017	Dahi Handi	-
2	College Level	13.09.2017	Leadership development program by Sakal	-
3	College Level	25-08-2017 to 29-08-2017	Ganeshotsav	Mr .Suresh Chimade Mr.Goopal Attarde
4	College Level	09-10-207 to 14-10-2017	"Beti Bachao, Beti Pathao" week celebration	-

5	College Level	31-10-2017	Indira Gandhi Punyatithi, Sardar Patel Jayanti	-
6	College Level	20-01-2018 to 26-01-2018	Sports Week	-
7	College Level	27-01-2018	Antarang	Dr. S.G. Bhirud Mrs. Asmita Patil Mr. Gani Menan
8	College Level	30-01-2018	Mahatma Gandhi Punyatithi	-
9	College Level	19-02-2018	Shiv Jayanti	-
10	College Level	20-03-2018	SPITECH-2018	Dr. Kokate, GCOE, Jalgaon
11	College Level	07-04-2018	Alumni Meet	Mr. Kalpesh Badgujar
12	College Level	14-04-2018	Ambedkar Jayanti	-
13	Computer Engineering	09-10-2017 & 10-10-2017	"Beti Bachao, Beti Pathao" rally and swaksharimohim	-
14	Computer Engineering	07-04-2018	Farewell	-
15	Electronics & Tele- communication	11/08/2017	Advance Computer Network	Mr. Ganesh Bhavsar
16	Electronics & Tele- communication	15/09/2017	Engineer's day	Mr. Deepak Chaudhari
17	EDP cell	14/09/2017 to 16/09/2017	EDP (Entrepreneurship Development Awareness Program)	Mr. Sunil Damle Mr. Sunil Patil Mr. Anand Vidyagar Mr. Sahrabrao Patil
18	Electronics & Tele- communication	11-10-2017	"Beti Bachao, Beti Pathao" felicitatation of parents of girl child	-
19	Electronics & Tele- communication	08-03-2018	International Woman's Day	Dr. Jayashri Nemade Principal, SNDT, Jalgaon
20	Electrical Engineering	10/07/2017	Workshop on Electrical power system	-
21	Electrical Engineering	06/09/2017	UPSE guidance for students	Nikhil Kailas Nangude
22	Electrical Engineering	12-10-2017	"Beti Bachao, Beti Pathao" Drawing & Poster competition	-
23	Electrical Engineering	13-03-2018	"Road Safety and Rules" awareness	-
24	MBA	16-9-2017	Society Vardhapan Din : Face painting competion	-

25	MBA	16-9-2017	Society Vardhapan Din : Blood donation camp	-
26	MBA	26-09-2017	Distribution of food at handicap school on occasion of Navaratri	-
27	MBA	12-10-2017	"Udaan" a social activity of distribution of cloth to poor kids and women	-

12. Extra-Curricular and Co-curricular Activity run by departments for students

1. Induction Program for First Year engineering new admitted students Between 01st August to 5th August 2017.
2. Teachers's day celebration on 5th Sept 2018.
3. Engineer's Day celebration on 15th sept 2018.
4. On the Occasion of "Vardhapan Divas of KCE Society" on dated 16th Sept 2018
Department of Management is organized face painting competition and Blood donation
Camp for MBA and Engg. Students.
5. On the Occasion of "Vardhapan Divas of KCE Society" on dated 16th Sept 2018
Department Mechanical Engineering is organized Poster competition.
6. Distribution of food at handicap school on 26th Sept 2017 on the occasion of navaratri.
7. "Udaan" a social activity of distribution of cloth to poor kids and women before Diwali
by MBA students on 12 Oct 2017.
8. "Alumni Meet 2018" is organized for old student of COEIT on 07th April 2018.
9. Annual Gathering 27th January 2018
10. Sports week between 20th Jan to 26th Jan 2018
11. Shiv Jayanti on 19th February 2018
12. Mahatma Gandhi Jayanti
13. Dr Babasaheb Ambedkar Jayanti on 14th April 2018.
14. Hobby Classes: Hobby classes like dancing, painting and music were started in the
institute by MBA department.

Academic Dean

Principal



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