

K.C.E.SOCIETY'S
COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY, JALGAON-425001
ANNUAL REPORT FOR YEAR 2018-19

1. Courses and their AICTE sanctioned intake during academic year 2018-19

SR	Name of Branch	Total Intake	Actual Admitted
01	Electronics & Tele-communication Engineering	240	141
02	Computer Engineering	240	197
03	Electrical Engineering	240	210
04	Mechanical Engineering	240	142
05	Master of Business Administration	120	114
06	M.E. (Electrical Power System)	36	27
07	Electronics & Tele-communication Engineering (Diploma)	180	80
08	Electrical Engineering (Diploma)	180	173
	TOTAL	1476	1084

2. Add-on Courses

PMKVY

Batch ID	Batch Start Date	Sector	Specialization
1-4110299952	22/10/2018	Electronics	Field Technician – Computing and Peripherals
1-4110299955	22/10/2018	Construction	Assistant Electrician
1-4110299957	22/10/2018	IT/ITeS	Junior Software Developer
1-4110299959	22/10/2018	Green Jobs	Solar PV Installer (Suryamitra)
1-4110300011	22/10/2018	Capital Goods Skill Council	Fitter - Fabrication
1-4110300013	22/10/2018	Capital Goods Skill Council	Assistant Manual Metal Arc Welding/Shielded Metal Arc Welding Welder
1-4112186289	22/10/2018	Automotive	Spare parts Operations Executive Level 3

B.Voc

Sr. No	Name of the course	Total Intake	Admitted students
1	Electronics Manufacturing Services	25	3
2	Industrial Tool Manufacturing	25	4
3	Production Technology	25	4
	Software Development	25	21
Total			32

3. Academic Results for NMU Examination Held during May- June 2019 & Result Declared in July

Class	Total no of students appeared	No .of all clear student	No. Of Atkt student	Name of Topper Student	Percent/ grade
FE (all Branches)	97	27	57	-	-
Computer Engineering Department					
S.E.	Result Awaited				
T.E.	48	28	15	1. Patil Vaishnavi 2. Vandole Tejal 3. Vaghode Priyanka	8.46 8.36 8.1
B.E.	34	31	-	1. Patil Shraddha 2. Wani Pranjali 3. Patil Pratiksha	8.65 8.27 8.33
E&TC Department					
S.E.	Result Awaited				
T.E.	38	18	03	1. Khadke Akshali 2. Chaudhari Yugma 3. Patil Bhagyashri	7.9 7.84 7.8
B.E.	39	30	-	1. Pimpalkar Shruti 2. Sonone Jagruti 3. Koshti Ekata	8.27 8.17 8.01
Electrical Department					
S.E.	Result Awaited				
T.E.	62	22	17	1. Chaudhari Dhanashri 2. Pawar Vandana 3. Bachhav Shubhangi	8.57 8.39 8.3
B.E.	64	59	-	1. Akolkar Shital 2. Chaudhari Dhanashri 3. Patil Smita	8.41 8.31 8.28
Mechanical Department					
S.E.	Result Awaited				
T.E.	38	11	12	1. Zope Mugdha 2. Bhoge Rohini 3. Chopade Nikhil	7.92 7.42 7.28
B.E.	12	10	-	1. Sapakale Nitin Raju 2. Patil Jaydeep Dilip 3. Patil Mayur Sanjay	8.32 8.14 7.74
MBA Department					
MBA-I	60	24	-	1. Makhija Avish 2. Patil Priyanka 3. Patil Gunjan	8.75 8.63 8.63
MBA-II(overall SEM)	54	32	-	1. Baheti Komal 2. Panchariya Urvashi 3. Bajaj Nikita	9.38 9.25 8.88

Diploma Engineering					
FE All	58	16	09	1. Patil Chetan Vijay 2. Wani Shital Rajendra 3. Chaudhari Ashrita	87.38 79.38 77.38
(SE) E&TC	15	03	-	1. Wani Rashmi Sandip 2. Shitole Tanisha Kailas 3. Patil Dipak Kailas	83.78 77.33 70.67
(SE) Electrical	46	15	09	1. Mahajan Hitesh Vidyadhar 2. Dhande Kushal 3. SaliSahil	81.63 85.33 81.47
(TE) E&TC	23	09	-	1. Dhake Deepak Pramod 2. Dusane Swapnil Pradip 3. Jangid Aarti Manoj	83.25 75.88 74.38
(TE) Electrical	44	21	-	1. Narkhede Jitesh Hemant 2. Abhishek Sharma 3. Sawkare Gaurav	90 87.13 86.88

4. Faculty Research Publications in Journals / Honors/ Participation Faculty Publications

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.)
Computer Department			
1	Pradnya A. Vikhar	Internet of Things: Introduction, Issues and Challenges	International Journal on Future Revolution in Computer Science and Communication Engineering, Vol 4, Issue10, PP: 113-116, Date of publication: 11.11.2018
2	Pradnya A. Vikhar Ms. Harsha G. Chavan	A Survey: Offline Handwritten Signature Recognition System	Multidisciplinary Journal of Research in Engineering and Technology, Vol 5, Issue 3&4, PP: 8-15. Date of publication: Oct 2018
3	Minal Kolhe Sonal Patil	The Role of IQAC in Higher Educational Institutions in Sustaining worth Standards in Teaching, Learning and evaluation	One Day National Conference on Recent Developments in NAAC Assessment and Accreditation Process (RDNAAP) on 9th February 2019.

Electronics & Telecommunication Department

4	S V Varade	Wireless Physiological Monitoring System	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)
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Electrical Department

5	Ms. R. M. Patil Mr. K. M. Mahajan	Review of improvement in stability of hybrid series active power filter by using sliding mode controller.	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)
6	Mr. R.R. Waghulde	Grid Integration of Hybrid Power Generation	International Journal of Advanced Technology in Engineering and Science (IJATES)
7	Mr. K.V. Saitwal	A survey on Electric Arc model for H.V C.B based on matlab.	International Journal of Advance Engineering and Research Development (IJAERD)
8	Mr. K.V. Saitwal	Research of Electric Arc model for H.V C.B based on matlab.	International Journal of Advance Engineering and Research Development (IJAERD)
9	Mr. P. D. Kulkarni	Review of Fuzzy control based APF for Power Quality Improvement	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)
10	Mr. S. S. Sananse	Smart Power Management System using PLCC	IJASART
11	Mr. P. D. Kulkarni	Mitigation Of Voltage and current under distorted condition using UPQC in 3 phase 3 wire system	International Journal of Advanced Innovative Technology in Engineering (IJAITE)
12	Mr. P. D. Kulkarni	Implementation Of Power Electronics Transformer Based DVR to improve Power quality at distribution side	International Journal of modern Trends in Engineering and Research (IJMTER)

Mechanical Department

13	Prof. H. R. Nehete	Leaf spring damping of vibrations by composite material addition	International Journal of Modern Engineering and Research Technology (IJMERT)
14	Prof. H. R. Nehete	Comparison of vibration analysis of steel and composite leaf spring	International Journal of Modern Engineering and Research Technology (IJMERT)
15	Prof. H. R. Nehete	Vibration analysis of leaf spring by Finite Element Method	International Journal for Innovative Research in Science & Technology (IJIRST)
16	Prof. M. M. Nehete	Design And Fabrication of PLC Based Conveyor System with Programmable Station	International Journal of Analytical, Experimental & Finite Element Analysis (IJAEFEA)
17	Prof. M. M. Nehete	PLC Based 2D Pneumatic Palletizer Design And Manufacturing	International Journal of Analytical, Experimental & Finite Element Analysis (IJAEFEA)
18	Prof. R. B. Patil	A Review on Ergonomic Design and Development of Flywheel	International Journal of Analytical, Experimental & Finite Element Analysis (IJAEFEA)

MBA

19	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.	3rd 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
20	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 9th and 10th Feb 2018

Faculty Honors/ Achievements

Sr. No.	Name of Faculty	Details	Duration
1	Prof. P. A. Vikhar	Completed PhD in Computer Science & Engineering from Amravati University.	Aug-2018
2	Prof. M. T. Kolhe	Completed NPTEL – AICTE 12 week Course on “Internet of things” with 69 Marks.	Oct -2018
3	Prof. R. R. Waghulde	Guest lecture on 'Women Empoerment & Skill Development' at Kanwashram, Kanalda organised by SDNT MahilaMahavidyalaya, Jalgaon	24 th Dec 2018
4	Prof. R. R. Waghulde CSR Coordinator	One day workshop on 'Renewable Energy and Carrier Guidenace' @ A.T.Zambre School, Jalgaon (10 th Standard) Total participant :105	14 th Dec 2018
5	Dr.K.P.Rane	Received grant Rs. 4.79 Lakh through AICTE FDP proposal	28 th April 2019

Faculty Participations

Sr. No.	Name of Faculty	Name of the Conference, Seminar, Symposia, Workshop, Journals	Duration
1	Mr. R R Patel	FDP on Product design	Oct. 12-16 2018
2	Ms. Rupali S. Zambre Ms. Harsha V. Talele	Quick Heal Foundation FDP on industry level C & C++ Program	12 th -13 th July 2018
3	Priyanshi J. Borase	One week STTP on Data Analytics and Machine Learning under TEQIP -III	25 th to 29 th September 2018
4	Ms.R.M.Patil Mr. K. M. Mahajan	Improvement in stability of hybrid series active power filters by using sliding mode controller.	National Conference 13 th & 14 th Oct 2018
5	Mr. K. M. Mahajan	“VSC based HVDC Transmission Systems an overview “ National conference on current trends in Engineering, Science, Technology	-
6	Mr. P. D .Kulkarni	Implementation of fuzzy logic controller based active power filter to improve power quality of 25kv traction system.	International Conference May 2018
7	Mr. S. S. Sananse	NPTEL Course (FDP) on Recent Trends in Transmission Insulators	Aug- Sept 2018
8	Mr. P. G. Bhangale	FDP on Product Design Engineering	Oct. 12-16 2018

9	Prof. H. R. Nehete	Five days International workshop on Additive manufacturing organized by Amrutvahini college of engineering, Sangamner,	March 12-16, 2018
10	Prof. M. M. Nehete	Five days International workshop on Additive manufacturing organized by Amrutvahini college of engineering, Sangamner,	March 12-16, 2018
11	Prof M. M. Nehete	Five Days International workshop on Product Design Engineering Organized By DBATU at CSSMS College of Engineering Aurangabad	12 th to 16 th Oct 2018
12	Mrs. P. A. Vikhar	ISTE approved one week STTP on 'Recent Trends in Data Science and Big Data Analytics' organized at Sipna College of Engineering, Amravati	10.12.2018 to 15.12.2018
13	Mrs. P. J. Borse	ISTE approved one week STTP on 'Recent Trends in Data Science and Big Data Analytics' organized at Sipna College of Engineering, Amravati	10.12.2018 to 15.12.2018
14	Mrs. P. J. Borse	Applications of Data Analytics in Social Media	Poster Presentation at 'Avishkar 2018' held on 27 th Dec 2018 at DNC, Faizpur
15	Mrs. P. A. Vikhar	One Week FDP on 'Applications of Soft Computing Techniques in Research' under TEQIP at GCOE, Jalgaon	25 th Feb to 01 st March 2019
16	Mrs. P. A. Vikhar	One day National Seminar on 'Intellectual Property Rights and Patent System in India' at KBC NMU, Jalgaon	12 th March 2019
17	Mrs. L. R. Waghulde	One day National Seminar on 'Intellectual Property Rights and Patent System in India' at KBC NMU, Jalgaon	12 th March 2019
18	Mr. R. R. Waghulde	One day National Seminar on 'Intellectual Property Rights and Patent System in India' at KBC NMU, Jalgaon	12 th March 2019
19	Mr. S. R. Kumavat	One day National Seminar on 'Intellectual Property Rights and Patent System in India' at KBC NMU, Jalgaon	12 th March 2019
20	Mrs. P. J. Borse	National Workshop on Advances in Computing (NWAC-2019) by School of computer Science, KBC NMU, Jalgaon	20 th and 21 st Feb 2019

21	Mrs. P. A. Vikhar	National Workshop on Advances in Computing (NWAC-2019) by School of computer Science, KBC NMU, Jalgaon	20 th and 21 st Feb 2019
22	Minal T. Kolhe Sneha Varade	UGC approved 8 days workshop on "Faculty Development Programme for IQAC Coordinators	7 Jan to 13 Jan 2019
23	Dr. K. P. Rane Minal T Kolhe	Two day National workshop on " NAAC Awareness workshop" at KBCNMU Jalgaon	17 & 18 Jan 2019
24	Minal T Kolhe	One day workshop on "One Day Workshops on IQAC" at Appa sahib Garud college shendurni	6 th Feb 2019

5. Achievements/Participations/Honors/Publications of Students

Students Participation in Guest Lectures/ Industrial Lectures Organized by the college

Sr. No.	Name of Faculty/ Guest/ Expert	Name of Topic	No. Of Students Participated	Date
1	Mr. Pankaj Vyavahare	How to Study through Reference Books	43	13-10-2018
2	Dr. Shubhadha Kulkarni	Introduction to Case Study	65	10-10-2018 and 11-10-2018
3	Mrs. Swapna Bhavsar	Introduction to Excel Exposure	35	11-9-2018
4	Mr. Osden Demello	Carrier Path	62	31-8-2018
5	Mr. Srijit Nair	Carrier Productivity	60	6-08-2018
6	Mrs. Gore Madam	Basics in Yoga	54	4-08-2018
7	Mr. Vinay Vedi, Mrs. Jayanti Vedi	Awareness Program on Opportunities for Technocrats in Japan	55	18-09-2018
8	Dr. Sanjay Khemkar and Mr. Laxam Patil, Mastek Controls Pvt Lmt, Jalgaon	Embedded System and Nano Technology	200	07-02-2019
9	Dr. L. B. Chaudhari	Renewable Energy and Power Sector Area	100	14.03.2019
10	Prof. Dr. R. Y. Shaikh	Soft Skills and communication skills	53	
Diploma				
1	Mr. R. B. Bhamare Mrs. B. A. Bhavsar	Career Counselling: 2018 Live Program	50	03/07/2018
2	Mr. M. A. Chaudhari	Life Skill and Personality Development	50	31/08/2018

3	Mr. R. B. Bhamare Mrs. B. A. Bhavsar	Current Scenario in Software Technology and Android	50	11/09/2018
4	Mr. R. B. Bhamare	PCB Design with EAGLE	70	12/09/2018

Student Honor/ Achievement

Sr. No	Department	Name of the Event	No of students Participated	Winner	Prizes Won
1.	Computer Department	Sakal Yin	4	Yuvraj Chaudhari	Sakal Yin President
2.		Seed IT Idol	50	Yasmin Pinjari	1. First Prize (at Distract Level) @ Jalgaon 2. Among Top 10 finalist at State Level @ Pune
3.		CSI Project Competition at NashikCenter	30	Group 1: Chetan Patil Rasika Shelake Neha Chaudhari Group 2: Kanchan Pardeshi Megha Patil Swati Patil Priyanka Birari	Selected for State Level Project Competition
4.	Electrical Engg	A National Level Event @ GF GCOE, Jalgaon	10	Chandrakant Shimpi Smita Patil Kamlesh Patil	First Prize @ Project Competition

6. 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	Agencies which extended financial support	Date	Total no. of participants including guest lecturers/outside experts
1	Entrepreneurship Development Program Workshop	Mr. N.N. Matkari	Self	08 th , 09 th and 10 th Oct 2018	46
2	Spi-Tech 2019 : A National Level Technical Event	Mr. Manoj Salunke	Self	23 rd March 2019	900
3	'Biz Intel'	Mr. Sanjay Sugandhi	Self	8 th Feb 2019	50

4	'MultiCon 2019' A Multidisciplinary National Conference on Management, Engineering & Science	Mr. Sanjay Sugandhi Mrs. Pradnya A. Vikhar	Self	10 th April 2019	180
5	Workshop on Scilab	Mr. Kalpesh Mahajan	IIT Bombay	04 th May 2019	21
6	Workshop on Python	Mrs. Prandya A. Vikhar	IIT Bombay	22th June 2019	20

7. List of companies visited by students

1. Industrial Visit of BE (Computer) at Housing Duty, Pune year 2018-19 on 20-10-2018.
2. Industrial Visit of TY and SY EE, EJ students at SOYO systems, MIDC, Jalgaon year 2018-19 on 24-08-2018
3. Industrial Visit of TY and SY EE, EJ students at MSEB Substation, Near IMR, Jalgaon year 2018-19 on 30-08-2018

8. Co-Curricular and Extra-Curricular Activity organized by departments

Sr. No.	Name of activity	Coordinator Name	Details	No. of Participants
1.	Swacch Bharat Summer Internship Program-2018	Mr. R. R. Waghulde Ms. Dipti V. Patil Mrs. Leena R. Waghulde	1. Visit to Asoda for awareness of cleanliness. 2. Guest lecture and Oath for Swaccha Bharat Abhiyan. 3. Different competitions taken (Poster & easy) 4. Movie screening at the level of college and village also. 5. During period 01/07/2018 to 31/07/2018	100 All Departments
2.	Soft-Skill training (Non-teaching)	Mr. Sanjay Sugandhi	07 July 2018	12
3.	Fund raising for Kerala Flood relief fund	Mrs. Leena R. Waghulde	On 5 th September 2018 on the occasion of teachers day.	All Students and Staff
4.	Role of Teacher's	Mrs. Minal T. Kolhe	22 nd September 2018	22
5.	How to present project idea	Mrs. Minal T. Kolhe	22 nd September 2018	29
6.	Two week FDP on Foundation Program on ICT for education conducted by IIT Bombay	Ms. Harsha V. Talele	13 th September to 18 th October 2018 25 October to 29 th November 2018	03

7	Industrial Visit (B. E. Students)	Mrs. Leena R. Waghulde, Ms. Rupali S. Zambre	20 th October 2018	34
8	Friendship Day on occasion of Independence Day, Raksha Bhandhan	Mr. Sanjay Sugandhi	14 th August 2018	70
9	Dandiya / Garba	Mr. Sanjay Sugandhi	15 th Oct 2018	40
10	VVPAT Voting Machine Awareness Program	Mr. Sanjay Sugandhi	09 th Jan 2019	50
11	On occasion of Shiv Jayanti- Fund raising activity for Shahid Jawan @ Pulwama terror attack	Mrs. Leena Waghulde	19 th Feb 2019	300
12	First-aid training	Mr. Sanjay Sugandhi	16 Feb 2019	12
13	Out broadcast recording on topic of current issues all AIR (College Kattasadar) Casual Announser : PreranaDeshmukh	Mr. R. R. Waghulde	09 th March 2019	60
14	Essential of Tax for salaried person (teaching and non teaching	Mrs. Minal Kolhe	23 rd March 201	35

9. Placement Activity

Sr. No.	Name of activity	Date	Students participated
1.	Job Fair (in association with Sidhhi vinayak group and IMR)	15 th and 16 th Dec 2018	2000

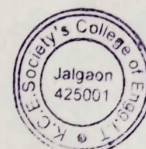
10. College Level Activities

1.	Formation of "Sakal YIN" club in collaboration with DainikSakal.
2.	Organization of "Induction Program" for First Year Engineering Students (1 st August to 21 st August 2018)
3.	Fresher's : Welcome of New Students (department level)
4.	NMU Namvistar week (11.08.2018 to 21.08.2018) celebration events conducted: Essay, Poster, KavitaKathan
5.	Lecture series 'G.D. Bendale Vyakhyanmala' on 23 rd Aug 2018 Speakers: Dr. D. J. Hundiware, Dr. Uday Kulkarni, Mr. Shashikant Vadodkar
6.	Celebration of Days: Teachers Day 05 th Sept 2018 Engineers Day 15 th Sept 2018 (Asst Chief Engineer, Water Irrigation Department, Jalgaon, Mr. Manoj B. Dhokchaule)
7.	Organization of Blood Donation camp on 17 th Sept 2018 by MBA Department
8.	Lecture on 'Carrier Guidance' by Kamgar Kalyan Kendra, Pimprala, Jalgaon (Speaker: Mr. Sandip Patil , Mr. Milind Patil)
9.	Tree Plantation program on 17 th Sept 2018 by MBA Department

10.	Celebration of Dahi Handi on 3 rd Sept 2018 Ganeshotsav between 13 th Sept 2018 to 15 th Sept 2018 Dandiya on 15 th Oct 2018
11.	Awareness program on 'Opportunities in Japan for Technocrats', by Mr. Vinay Vedi and Mrs. Jayanti Vedi on 18 th Sept 2018.
12.	Organization of "Entrepreneurship Development Program" during 8 th Oct 2018 to 10 th Oct 2018 (Director Dattadrips Irrigation, Faizpur Mr. Jitendra Pawar and Mrs. Kavita Pawar)
13.	'My Job Fair 2018' organized by Sidhhi vinayak Group in association with KCES's COEIT, Jalgaon on 15 th and 16 th Dec 2018.
14.	Cultural Week (21 st Jan 2019 to 24 th Jan 2019)
15.	Sports Week (19 th Jan 2019 to 25 th Jan 2019)
16.	Swatccha Bharat Abhiyan, Price distribution program 19.01.2019
17.	Annual Day "Antrang 2019" on 29 th Jan 2019
18.	International Women's Day 8 th March 2019. Guests: Mr. Jayesh Kulkarni, Yoga Teacher AOL, Jalgaon
19.	On occasion of Shiv Jayanti : Fund raised activity for Shahid Jawan at Pulwama Terror attack on 19 th February 2019.
20.	National Science Day celebrated by Basic Science Department on 28 th February 2019.
21.	Parents Meet (Department wise)
22.	Alumni Meet on 12 th April 2019. Guest: Ms. Divya Sarode, HR Infotech, Jalgaon and Our Alumni
23.	Babasaheb Ambedkar Jayanti 14 th April 2019

ACADEMIC DEAN

PRINCIPAL



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TECHNOLOGY, JALGAON