



KOLHAPUR INSTITUTE  
OF TECHNOLOGY'S  
**COLLEGE OF  
ENGINEERING**  
(AUTONOMOUS),  
**KOLHAPUR**

**Annual Quality Assurance Report  
(AQAR) 2017-18**

**Submitted by The IQAC of**

**Kolhapur Institute of Technology's  
College of Engineering (Autonomous)  
Gokul Shirgaon, Kolhapur**

**To**

**National Assessment and Accreditation Council, Bangalore**

30<sup>th</sup> December 2018

## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

### Part – A

AQAR for the year (for example 2013-14)

2017-18

#### I. Details of the Institution

1.1 Name of the Institution

KIT's College of Engineering

1.2 Address Line 1

R.S.No. 199B/1-3

Address Line 2

Gokul Shirgaon

City/Town

Kolhapur

State

Maharashtra

Pin Code

416234

Institution e-mail address

info@kitcoek.in

Contact Nos.

7769001199, 9168781199

Name of the Head of the Institution:

Dr. V.V. Karjinni

Tel. No. with STD Code:

0231-2636202

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

**OR**

1.4 NAAC Executive Committee No. & Date:   
(For Example EC/32/A&A/143 dated 3-5-2004.  
This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

#### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A	3.12	2015	5 years
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2015-16 submitted to NAAC on 14-07-20
- ii. AQAR 2016-17 submitted to NAAC on

1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

Shivaji University, Kolhapur

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	YES		
University with Potential for Excellence	Nil	UGC-CPE	Nil
DST Star Scheme	Nil	UGC-CE	Nil
UGC-Special Assistance Programme	Nil	DST-FIST	Nil
UGC-Innovative PG programmes	Nil	Any other ( <i>Specify</i> )	Nil
UGC-COP Programmes	Nil		

## **2. IQAC Composition and Activities**

2.1 No. of Teachers	12
2.2 No. of Administrative/Technical staff	3
2.3 No. of students	2
2.4 No. of Management representatives	2
2.5 No. of Alumni	1
2.6 No. of any other stakeholder and community representatives	1
2.7 No. of Employers/ Industrialists	1
2.8 No. of other External Experts	1
2.9 Total No. of members	23
2.10 No. of IQAC meetings held	4

19

4

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students  Alumni  Others (Parent)

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Permanent affiliation
- Implementation of on line feedback system for
  - Library facilities
  - Hostel facilities
  - Non teaching staff feedback
- Application for Autonomy

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
<ul style="list-style-type: none"> <li>• Application for Permanent affiliation</li> <li>• Applied for NBA accreditation for 4 departments</li> <li>• Implementation of on line</li> </ul>	Successfully completed the process . College is autonomous from year academic year 17-18 Received 3 years NBA accreditation for following departments Electronics Engineering Production Engineering Computer Science Engineering Civil Engineering

<p>feedback system for</p> <ul style="list-style-type: none"> <li>○ Library facilities</li> <li>○ Hostel facilities</li> <li>○ Non teaching staff feedback</li> </ul> <ul style="list-style-type: none"> <li>● Formation of required structures for autonomous institute and development of exam cell</li> <li>● NAAC has sanctioned the conference and fund of Rs. 1,00000/-</li> <li>● Project Based Learning (PBL) will be adopted for S.Y. B.Tech program and will be made as a practice for autonomous syllabus(at least for 2 subjects per semester)</li> <li>● Training for faculty members for PBL will be arranged in the month of June.</li> <li>● Academic calendar of the semesters 1 and 2 attached herewith</li> </ul>	<ul style="list-style-type: none"> <li>● All departments regularly following the process initiated through Dean Academics</li> <li>● Implemented these feedback</li> <li>● All the required bodies and structures are implemented and regular meetings of these bodies are conducted.</li> <li>● Conference is conducted and applied for funding</li> <li>● On 2<sup>nd</sup> and 3<sup>rd</sup> May, 2017, the workshop” Stepping towards PBL” is conducted.(98 participants)</li> <li>● On 7<sup>th</sup> and 8<sup>th</sup> June, 2017 “Design and Development of curriculum for PBL” workshop is conducted.(38 Participants)</li> </ul>
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*\* Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body (LMC)

Provide the details of the action taken

All the suggestions are implemented by statutory bodies. It was decided to apply in phase 1 for 4 departments and in phase 2 for 3 departments.

## Criterion – I

### I. Curricular Aspects:

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	Nil	Nil	Nil	Nil
PG	5	Nil	5	Nil
UG	9	Nil	9	Nil
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	Nil	Nil	Nil
Certificate	Nil	Nil	Nil	Nil
Others				
<b>Total</b>	14	Nil	14	Nil
Interdisciplinary	Nil	Nil	Nil	Nil
Innovative	Nil	Nil	Nil	Nil

#### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: Core and Elective option

#### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	14
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
(On all aspects)

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure*



1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The institute has assumed autonomous status from academic year 2017-18. So following bodies are formed, Academic Council, Boards of Examination for all departments and structure for new syllabus are approved. New syllabus for F.Y.B.Tech and F.Y. M.Tech Programs is implemented.

Institute has devised new examination cell and formed rules and regulations with the approval of academic council for first year.

From second year onwards the institute is following University structure for all departments which will be phased out year on year.

Introduction of audit courses.

The curriculum structure for autonomy of UG E&TC was framed and implemented from 2018 onwards for S.Y. B. Tech.

The salient features of the autonomy curriculum are:

- Project Based Learning (PBL) is adopted in curriculum structure.
- Audit courses are included in curriculum.
- Internship for 3 to 4 months for final year students included in curriculum.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	194	160	22	12	

2.2 No. of permanent faculty with Ph.D. 27

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	8		1							

2.4 No. of Guest and Visiting faculty and Temporary faculty 1 4

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	11	5	-
Presented papers	34	33	2
Resource Persons	3	4	2

2.6 Innovative processes adopted by the institution in Teaching and Learning:

MOODLE, ICT based teaching, Cooperative learning, Outcome based education. For continuous evaluation and course monitoring as well for exam cell administration a software "CONTINEO" is purchased and services for required support is hired. This is implemented for F.Y.B.Tech and M.Tech programs only and will be implemented for upcoming autonomous batches.

2.7 Total No. of actual teaching days during this academic year 156

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions) Open book examination, online quiz, Bar coding,

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 82 57 48

2.10 Average percentage of attendance of students 75.37

2.11 Course/Programme wise

distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Overall Passing %
Mechanical	157	33.12	37.58	8.92	-	79.62
Production	79	62.02	34.2	2.5	1.25	100
Electronics	67	79.1	16.41	1.4	1.4	98.51
Electronics and Telecommunication	70	81.42	11.42	-	2.85	95.71
CSE	76	64	26	10	-	100
IT	74	63.51	31.08	1.35	-	95.95
Civil	147	45.6	36.7	6.1	-	88.43
Environment	46	31.11	26.67	17.78	-	75.56
Biotechnology	37	43.24	32.43	16.22	-	91.89

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	04
UGC – Faculty Improvement Programme	12
HRD programmes	16
Orientation programmes	8
Faculty exchange programme	-
Staff training conducted by the university	3
Staff training conducted by other institutions	9
Summer / Winter schools, Workshops, etc.	81
Others	14

2.14 Details of Administrative and Technical staff:

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	37+36			
Technical Staff	36			

### Criterion – III

#### 3. Research, Consultancy and Extension

##### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

To promote the R & D activities institute level policy is framed out through which funds are provided for research activities of students and faculties.

##### 3.2 Details regarding major projects

Sr .No	Department	Title of project & Funding Agency	Ongoing	Sanctioned	Submitted
1.	Mechanical	Redesigning of BMC system- NABARD	Ongoing	8.75 lakhs	
2.	BSH(Chemistry)	Nanostructured Molybdenum DiChalogindes Thin Film as an efficient photoabsorber for Solar cell – SERB DST NewDelhi	Ongoing	19 lakhs	

##### 3.3 Details regarding minor projects

Sr .No	Department	Title of project & Funding Agency	Ongoing	Sanctioned	Submitted
-	-	-	-	-	-

##### 3.4 Details on research publications

Mechanical Engg. Dept.

	International	National	Others
Peer Review Journals	07		
Non-Peer Review Journals	12		
e-Journals	-	2	
Conference proceedings	3	15	

Civil engg. Dept.

	International	National	Others
Peer Review Journals	19	-	-

CSE Dept.

	International	National	Others
Peer Review Journals	07		
Conference proceedings	04		

E&TC Engg. Dept.

	International	National	Others
Peer Review Journals	05	-	
Non-Peer Review Journals	17	1	

BSH Dept.

	International	National	Others
Peer Review Journals	19		
e-Journals	-	1	
Conference proceedings		2	

Environmental Dept.

	International	National	Others
Non-Peer Review Journals	2		
Conference proceedings	1		

Biotechnology Dept.

	International	National	Others
Peer Review Journals	-	5	-
e-Journals	-	1	-
Conference proceedings	-	3	

Production Engg. Dept.

	International	National	Others
Peer Review Journals	1	-	-
Non-Peer Review Journals	26	21	-

Electronics Engg. Dept.

	International	National	Others
Peer Review Journals	04		

Information Technology

	International	National	Others
Peer Review Journals	6		
Conference proceedings	8	7	

### 3.5 Details on Impact factor of publications:

Sr. No	Department	Faculty Name	Impact Factor	h- index	SCOPUS
1.	Environment	Dr. V.V. Karjini	3.8	-	-
2.	Mechanical	S. M. Pise	0.90	1	-
3.	Mechanical	U. S. Bhapkar	1.81	3	
4.	Mechanical	Abdull Nazim	3.04	1	1
5.	Civil	Dr. M. M. Mujumdar	2.5	2	1
6.	Civil	Dr. V. A. Swami		2	2
7.	Civil	A. R. Thorawat	3	2	4
8.	Civil	Mrs. V. G. Waskar		1	
9.	Civil	V. H. Lawangare	2		
10	CSE	Dr. P. S. Patil	1.142	5	
11	CSE	R. B. Pandhare	2.87	-	
12	CSE	S. S. Kale	1.42		
13	CSE	V. G. Powar	4.96, 2.39		
14	CSE	P. R. Patil	4.438, 3.2		
15	E&TC	Dr. M.R. Dixit	5.50	-	-
16	E&TC	Dr. Y. M. Patil	2.55	-	
17	E&TC	Prof.N.B.Sambre	4.855	2.0	
18.	E&TC	Ms.Sonal R.Lad	4.855	-	
19.	BSH(Chemistry)	Dr.D.J.Sathe	1.469(International) 5.012(SJIF)	11	6
20.	BSH(Chemistry)	Dr.G.S.Kamble	2.07	4	2
21.	BSH(Chemistry)	A.H.Mane			

22.	BSH(Maths)	Dr. S.H.Dhanani	4.04	0.825	
23	Environment	P.K.Jadhav	2.8		
24	Biotechnology	Dr. Rajebhosale M. D.		7	
25.	Biotechnology	Mrs. Patil P. T.		4	
26.	Biotechnology	Mr. Chavan A. S.		2	
27.	Biotechnology	Dr. Sanandam M. R.		2	
28.	Biotechnology	Mrs. Thakur S. H.		1	
29.	Biotechnology	Mr. Ghodake V. P.		5	
30.	Biotechnology	Mrs. DABEER S. P.		1	
31.	Biotechnology	Mrs. Mulgund M. G.		2	
32.	Production	Dr. Bhatwadekar S.G.		1	-
33.	Production	Dr..Bagi J.S.		4	-
34.	Electronics	Nigavekar A.R.	2.776		

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Sr No	Department	Nature of Project	Duration	Funding Agency	Total grant sanctioned	Received
1.	Mechanical	Redesigning of BMC system	Ongoing	NABARD	8.75 lakhs	5 lakhs
2.	BSH(Chemistry)	Nanostructured Molybdenum DiChalogindes Thin Film as an efficient photoabsorber for Solar cell – SERB DST NewDelhi	Ongoing	SERB,DST,NewDelhi	19Lakhs	14.5Lakhs
3.	Biotechnology		3	DST	30.5 lakh	3
<b>Total amount</b>					<b>58.25 lakhs</b>	

3.7 No. of books published

Sr. No	Department	Faculty Name	Title of Book	ISBN No
1	CSE	Dr. P. S. Patil	Computer Networks	( 978-93-5164-482-8)
2.	BSH(Physics)	Dr.T.S.Desai	Concepts of Engineering Physics	978-93-5126-920-5
3.	BSH(Physics)	S. P. Desai	Engineering Physics	978-81-930777-8-8
4.	BSH(Chemistry)	Dr .G. S .Kamble	Synergic Extraction Of Coinage .Metals	978-3-659-79724-8
5.	BSH(Electrical)	P.P.Kulkarni	Basics of Electrical .Engineering	978-93-5126-921-2

3.8 No. of University Departments receiving funds from: **NA**

Sr. No	Department	Activity	Funding Agency

3.9 For colleges

Autonomy  CPE  DBT Star Scheme   
 INSPIRE  CE   
 Any Other (Lead College\*)

**\*Received Rs. 1,78, 317/- under Shivaji University Lead College Activity (2015-16).**

**\*Recognised as Shivaji University Lead College for period – July 2016 to 2019.**

3.10 Revenue generated through consultancy

Sr. No	Department Name	Activity	Funds generated (Rs)
1.	Civil	Consultancy and material testing	772800.00
2.	CSE	Online examinations conducted for various agencies	151942.00
3.	Environmental	1. Testing of water, waste water and air	3609280.00



		2. Preparation of DPR 3. Expert consultancy of execution of lake conservation project 4. Expert consultancy for reuse of waste water from slum area	
4.	Production	Certificate course in CAD/CAM and CNC Programming during 15 sept 2015 to 15th Feb. 2016	266000.00
<b>Total amount Rs.</b>			2463022.00

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		2			
Sponsoring agencies		Self Finance			

3.12 No. of faculty served as experts, chairpersons or resource persons :

13

3.13 No. of collaborations

International

National

8

Any other

3.14 No. of linkages created during this year

Sr. No	Department	Faculty Name	Activity
-	-	-	-
-	-	-	-

3.15 Total budget for research for current year in lakhs :

From Funding agency

-

From Management of University/College

Rs. 5 lakhs

Total

Rs. 5 Lakhs

3.16 No. of patents received this year :

National Patents : Applied 4 Granted 1

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the institute in the year

Total	International	National	State	University	Dist	College
		1				

3.18 No. of faculty from the Institution who are Ph. D. Guides : **06**

students registered under them : **26**

3.19 No. of Ph.D. awarded by faculty from the Institution

Sr. No	Department	Faculty Name

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level   
National level  International level

3.22 No. of students participated in NCC events:

University level  State level   
National level  International level

3.23 No. of Awards won in NSS:

University level  State level   
National level  International level

3.24 No. of Awards won in NCC:

University level  State level   
National level  International level

3.25 No. of Extension activities organized

University forum	1	College forum	10
NCC	0	NSS	12
		Any other	4

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility :

Sr. No	Department	Activity
1	Mechanical	1. IRENEW Regional level renewable energy sources working model project completion and exhibition. This exhibition was open for Industries and society for creating awareness about renewable energy.
1.	Civil	The mahalaxmi Temple is facing hurdles in the age old phenomenon of kirsnotsav i.e Sun rays falling on the goddess mahalaxmi. Our faculty have carried out the process of obstacles findings by using advanced laser total station surveying instrument. They have successfully identified the obstacles and submitted a report to kolhapur municipal corporation
3	CSE	Visit to 'Matorshri Vridhashram'. "Matoshri is an organization which is run for older people who are neglected by the society,relatives and especially by their children.
4	CSE	Visit to 'Avani'. "Avani" is a organization which is run for orphanages. The children whose biological parents are deseased or otherwise unable or unwilling to care for them are taken care by this organization.
5	CSE	For Prerana Blind Organisation, kolhapur students of CSE have developed two videos for Soldiers Military force of India available on youtube/J2gdogk3coQ, Also did website update of Prerana - www.ptad.in
6.	Environment	Rally organised on world environmental day on 5th June, 2017
7.	Electronics Engineering	Social Activity conducted by department of Electronics Engineering for AVANI students.

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	28 Acres	Nil	Nil	28 Acres
Class rooms	41	Nil	Nil	41
Laboratories	66	01	Institute	68
Seminar Halls	06	Nil	Nil	06
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	01	Server for Exam Cell in exam office, High Speed scanners, Computers for exam cell	Institute and grants	04
Value of the equipment purchased during the year (Rs. in Lakhs)	8,31,25,468	Rs. 94, 55,165	Institute & grants	Rs. 9,25,80,633

#### 4.2 Computerization of administration and library:

1)Library Circulation is fully automated.

We are providing value added services like Web OPAC (Online Public Access Catalogue), CAS(Current Awareness Service),SDI (Special Dissemination of Information) through Library Management Software to our users.

2)In-house development of software for admission

3)Purchase of CONTINEO software

Total number of computers for public access	03
Total numbers of printers for public access	01
Internet band width / speed	100 Mbps(1:1 LL OFC)
Content management system for e-learning	Yes

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books						
Reference Books	56330	1,53,65,423	3282	9,69,233	59612	1,63,34,656
e-Books	-	-	12326	-	-	-
Journals	*	33,15,773	95	2,32,440	* 95	35,48,213
e-Journals	462	68,73,118	11187	631630	11649	7504748
Digital Database	-	-	-	-	-	-
CD & Video	1622 250					
Others (specify)	-	-	-	-	-	-

#### 4.4 Technology upgradation (overall) : **Server with backup facility with RAID**

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology Up gradation (Networking, e-Governance etc.)

- Server, High Speed scanner and 30 nodes are added for exam cell

#### 4.6 Amount spent on maintenance in lakhs:

i) ICT

9,30,262

ii) Campus Infrastructure and facilities

RS. 88,12,605

- Furniture & Dead stock - 29,54,518
- Furniture VVIP - -
- Repairs, Maintain. Etc. - 55,51,965
- Landscape and gardening - 94,785
- Fire Safety Devices - 2,11,337

iii) Equipments

- Lab equipments - 1,57,103
- Office Equipments - 75,174

Rs.2,32,277

iv) Others (miscellaneous)

Rs.80,070

**Total :**

Rs. 1,00,61,314

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services :

- Continuous efforts were made for tracking the progression of the students by below activities.
- Monitoring and evaluation
- Appraisal
- Feedback
- Continuous performance evaluation
- Student's Mentoring Programme

#### 5.2 Efforts made by the institution for tracking the progression

- Monitoring of the learning outcomes through the result analysis of Unit Tests, University Examination results
- Use of Moodle for keeping continuous assessment of record
- Use of innovative learning methods such as Computer assisted teaching, group discussion, seminar etc
- Encouraging the staff and students to present research papers in reputed workshops and conferences

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2935	153	0	0

(b) No. of students outside the state                    **31(UG) , 1(PG)**

(c) No. of international students    **0 (NIL)**

Men  
Women

No	%
1878	61

No	%
1210	39

SC,ST,OBC,NT,VJ	Physical Handicapped	General	Total
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1202	0	1305	2507
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**Demand ratio 97.43 %** **Dropout % 0.62**  
%

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

We conduct guest lecturers & tests to make aware of national/international competitive exams viz. GATE, GRE, TOEFL, IELTS etc. We also periodically guide the students regarding those exams. We also arrange the guests lectures of the Alumni who are pursuing their higher education either from IITs or foreign universities to enhance their inclination towards it. We arrange Aptitude Tests, Training for Competitive exams, Expert lectures and Seminars for the students on regular basis.

No. of students beneficiaries : **660+**

#### 5.5 No. of students qualified in these examinations

Examination	NET	SET/ SLET	GATE	CAT	IAS/ IPS	State PSC	UPSC	GRE/TOEFL/ IELTS	Others
Numbers	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>10</b>

#### 5.6 Details of student counselling and career guidance :

Guest Lecture by Mrs. Pallavi Desai on “Career Guidance on Abroad Education” on 2<sup>nd</sup> September 2017.

Guest Lecture by Mr. Mandar Deshpande, MD, GATE FORUM, Kolhapur Division on “Career Guidance after Engineering” on 2<sup>nd</sup> August 2017

Guest lecture by Mr. Deepak Atigre on “Career Opportunities in UPSC and MPSC” on 29-12-17

No. of students benefitted **660+**

#### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
80	385*	227	30

\* Students are repeated.

## 5.8 Details of gender sensitization programmes

Institutional Women empowerment Cell is instrumental in hosting awareness programme

Program on “Indian Laws for safety of woman” conducted Mrs. M. R. Dixit and Mrs. Tanuja Shapurkar

LAMPS(Ladies association for Production and Mechanical Engineering Students) conducted program on 4-stroke engine awareness

## 5.9 Students Activities

### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level : **15**                      National level : **26**                      International Level : **1**

No. of students participated in cultural events

State/ University level: **67**                      National level : **0**                      International Level : **0**

### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports :

State/ University level	<b>25</b>	
National level		<b>0</b>
International Level	<b>0</b>	



Cultural :

State/ University level	<b>4</b>
National level	<b>0</b>
International Level	<b>0</b>

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	1202	43000000
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

#### 5.11 Student organised / initiatives

Fairs:

State/ University level	<b>5</b>
National level	<b>1</b>
International Level	<b>0</b>

Exhibition:

State/ University level	<b>3</b>
National level	<b>1</b>
International Level	<b>0</b>

5.12 No. of social initiatives undertaken by the students **13**

5.13 Major grievances of students (if any) redressed: **NIL**

## Criteria VI

### 6.1 State vision and mission of the institute

#### Vision:

- To be the Centre of Excellence in Technical Education and preferred choice of Students, Faculty, Industry and Society

#### Mission:

- To empower the Faculty, Staff and aspiring Engineers with essential technical knowledge and skills
- To develop competence towards serving the ever changing needs of Industry and Society
- To inculcate Social and Ethical values amongst the Students and Employees
- To strengthen collaborative research and consulting environment with industry and other institutions

### 6.2 Does the Institution have a management Information System –

Yes. MIS is used for-

- Accounts and financial works
- Store and material requisition
- Staff attendance biometric and leave approval
- Library
- At the departments, MIS is used to maintain the record of Staff achievements (Conference attended/Expert lectures conducted)

### 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

- Academic council for autonomy is established and board of studies are formed for each department. (for details please refer the college website under the menu “Academics”).
- The institute has become autonomous and new curriculum for F.Y.B.Tech and M.Tech students is implemented for this academic year (2017-18).
- For this, Academic Standing Committee, Academic Council and for each department a Board of Studies (BoS) are formed. The BoS includes faculty of the department and external members from other institutes and industries as per the norms of University act.
- The members of BoS/CoS use the inputs collected from faculty in the institute and contribute in curriculum development. For quality improvement, inputs are obtained by following means-
- Interaction with the industry through R and D cell.
- Interaction with parents through Parent Teacher Association
- Interaction with academicians through workshops
- Suggestions from Department Advisory Boards, Program Assessment Committee
- Comparative study of curriculum of various universities through Open sources

#### 6.3.2 Quality improvement strategies adopted by the institution for **Teaching and Learning**

Semester Pre-commencement Preparations-

- Departmental Academic Calendar
- Lecture plans
- Course learning Objectives and Course Outcomes
- Topic learning Objectives and Outcomes
- Lecture notes
- Updating the library with appropriate books as suggested by the faculty-
- Modifying the laboratories to cater for the needs of revised syllabus and new technology.

#### Use of Moodle platform

- This platform is developed as a resource to the students. All Course related information material, model answers for tests, attendance of students, test performance of students are uploaded on the Moodle by the faculty.

#### Monitoring students performance through

- Internal Unit Test-I and II
- Improvement test
- Assignments, quiz and seminars, projects

#### Monitoring the teaching process through

- Online feedback from students (Mid semester and end semester)
- Oral feedback from students in the student council meeting with Head of department and Dean (Academic) and during mentoring sessions.
- Academic audit by peer committee
- Audit of completed syllabus(Monthly)
- Result analysis at the end of semester examination.

#### Addressing issues of individual student

- Additional classes for slow learners
- Personal guidance to students approaching with difficulties
- Mentoring of students to motivate

#### Addressing issues related to course

- Extra lectures are allocated in the time table for courses of difficult nature.
- Teaching methodology workshops are conducted
- Lectures are conducted on prerequisite topics
- Expert lectures are conducted on topics related to the course, but, outside the syllabus

#### Addressing issues of faculty

- Course assignment as per Competency.
- Mentoring and guidance to faculty for a course handled by him/her by senior/competent faculty

Inputs from IQAC, Department Academic advisory committee, parent teacher association and various feedback mechanisms is considered for improvising the teaching-learning .

- Implementation of Project Based Learning(PBL).
  - Faculties are trained for implementing PBL for content delivery of their subjects wherein the main motto is to implement OBE(Outcome Based Education) in true sense.

### 6.3.3 Quality improvement strategies adopted by the institution for **Examination and Evaluation**

**The following strategies are adopted for University Curriculum :**

- Two internal unit tests are conducted per semester. For the first year students, in addition, a preliminary examination is conducted at the end of semester. Improvement test is conducted for students with poor performance in two tests.
- Model questions and model answers prepared by the faculty and distributed to the students.
- Timely assessment of tests is done and the result is displayed.
- Termwork evaluation is done on Continuous basis. Students, after getting to know the marks at the early stage of semester, gets an opportunity/scope to improve his credentials.
- Theory examination and practical/oral examinations are conducted as per Shivaji University schedule and rules.
- The Faculty contributes in the examination work like- question paper setting, invigillence of theory examination , examiner and subject experts for the PO examinations & assessment of theory examinations' answerbooks.

For Autonomous structure, continuous evaluation system is adopted. For the implementation of new system software "CONTINEO" is purchased. The server and network is established.

New rules are formed which adopt the basic structure as follows:

- ISE1 and ISE2 (In-semester Evaluation) (10% each)
- MSE (Mid-semester Evaluation) (30%)(
- ESE (End-semester Evaluation) (50%)

For ISE1 and ISE2, 4 different evaluation tools are used.

For further details please refer the website "kitcoek.in/academics/rules for UG and PG"

### 6.3.4 Quality improvement strategies adopted by the institution for **Research and Development**

- Research and Development Cell is formed to promote Research and Development in the institute. The cell includes faculty, academicians and researchers. The cell meets once in a semester and delivers guidelines for quality improvement in R and D.
- The institute motivates the faculty to undertake research projects like IIPC, RPS, FDP, MODROB, Young Scientist Scheme etc.
- The institute motivates the students to undertake complex engineering projects as a part of curriculum as well as for participating in external project competitions. Financial assistance is provided by the institute for genuine researchers. Final year students' project exhibition is organized and Best researcher award is awarded for the best project. In June 2016, Mechanical engineering students' group participated in CANSAT competition organized by American Astronautical Society and American Institute of Aeronautics and Astronautics (project competition to build a space-type system) and presented their work at Burkett, Texas, USA.
- The institute organises quality improvement conferences and workshops. Currently, the preparations of 'National Conference On Impact of NAAC on professional institutes' are ongoing.
- Potential research collaborators are identified and MoU's are established. Presently, MoU's are established with Zensar technologies, Pune and Jade Global (Pune),

KPIT(Pune), CREDAI (Kolhapur), GIS consultants (Chennai), Mahalaxmi recycler pvt. ltd., Reliances Jionet 4G LT.

### **6.3.5 Quality improvement strategies adopted by the institution for Library, ICT and physical infrastructure / instrumentation**

#### **ICT**

- The institute regularly increases ICT facilities for classrooms, tutorial rooms and Laboratories. Presently, each Department has 2 class rooms that are equipped with LCD Projector-audio system, Wi-Fi facility and wired internet/ network facility, Each department is provided Laptops for faculty usage in interactive teaching.
- The institute regularly enhances the Internet connectivity facility. In year 2015-16, the Internet broadband capacity is enhanced from 30Mbps to 100 Mbps
- The institute regularly enhances the Power backup facility for laboratories.
- The institute has FTP Server for resource access.
- The institute is regularly increasing the Usage of Moodle platform by the faculty: Notes, assignments, announcements, notices, question bank, quiz are uploaded. The Moodle platform itself is revised to enhance user friendliness.
- In 2015-16, The institute has incorporated a Virtual lab server. With this, 24\*7 online access is available to virtual labs at COEP , Pune and IIT institutes

#### **Library**

- Central Library committee gives guidelines for improving the quality of library resource.
- Suggestions from students' committee for Library and IQAC suggestions are used for improvement in quality of library resource.
- Automation in Library management is increased.
- New books/journals are purchased every year to update the library. Each Department has own Library facility that includes text books, project and seminar reports and papers published.

#### **Physical Infrastructure**

- Physical infrastructure is increased to address the needs of a trade or a course or the intake capacity of the course. In 2015-16, updation of language laboratory was done by purchasing new computers in it. Infrastructure in the form of development of Parking space was added.

### **6.3.6 Quality improvement strategies adopted by the institution for Human Resource Management**

- While recruiting and retaining the HR, the institute adheres to the quality improvement strategy mentioned in 6.3.7.
- For professional development of the HR, the institute delegates the faculty and staff to undergo development programs outside the institute, provides technical resources and financial assistance to undertake such development programs.

- The institute organizes HR development programmes for faculty, staff and students for skill upgradation and training.
- Faculty is felicitated for their academic achievements.
- For compensation and benefits of the students and the staff, welfare schemes exist in the institute.
- The institute uses performance evaluation methods for the HR. At the end of every year, Performance evaluation of the staff is done by head of the department/section. This is used for deciding promotions and increments. Own performance evaluation is done by the faculty and reports are submitted to the Principal.
- Weekly meetings of HR with the section heads are conducted to ensure healthy relations and communication amongst the members of the section. Occasionally, meetings of faculty, staff and students with the top management are conducted.

### **6.3.7 Quality improvement strategies adopted by the institution for Faculty and Staff recruitment**

Faculty recruitment is done by following the procedures and rules of UGC and Shivaji University.

- In case a need arises to recruit a faculty on temporary basis, the selection is done on the basis of course knowledge and lecturing/ interaction skills. These are judged from the demonstration lecture by the candidate and Technical interview of the candidate.
- Qualified and experienced faculty is identified and appointed as guest faculty or adjunct faculty. Higher administrative post, attractive pay package is offered to eminent faculty. The institute provides freedom of work, opportunity to excel in the individual's domain area and functional office infrastructure.
- Quality staff recruitment is done on the basis of field knowledge and interaction skills. These are judged from the interview of the candidate.

### **6.3.8 Quality improvement strategies adopted by the institution for Industry Interaction / Collaboration**

- Inclusion of industry experts in Departmental Advisory Board(DAB)
- In view of sharing technical resources and expertise, MOUs signed with companies like Zensar technologies (Pune), Jade Global (Pune), KPIT with Automotive, AUTOSAR course, CREDAI(Kolhapur), GIS consultants (Chennai), Mahalaxmi recycler pvt. ltd.,Reliancs Jionet 4G LT, Eduvance, TATA Technologies.
- Industry Internship programs, industry designed certification courses and Industrial training during vacation are organized for the students.
- Orientation programs are conducted for the students and guest lectures by the Industry experts
- Some of the projects undertaken by the students are sponsored by industries. These projects are based on the needs of that industry.
- Alumnii placed in the reputed industries are invited for informal dialogue with the students.
- Entrepreneurship training workshops are organized for the students.

- Study tours are conducted for students to visit industries.
- ED-Cell (Entrepreneurship Development Cell ) is formed to promote entrepreneurship.
- Signed MoU with SAMRUDDHI TBI foundation for entrepreneurship

### 6.3.9 Quality improvement strategies adopted by the institution for **Admission of Students**

- Admission of the students is through a central process conducted by a state government body DTE (Directorate of Technical education) where students choose an institute as per their requirement. Students with higher merit and students with special caliber seek admission to this institute due to its repute as a 'high standard' institution. The institute maintains this repute by adopting following strategies-
- Maintaining good results in University examinations by means of quality trends of teaching-learning, providing quality infrastructure and facilities, Maintaining good training and placement track records.
- Encouraging extra-curricular activities like sports and other arts.
- Maintaining Ragging-free environment
- The institute conducts admission process awareness programmes, counselling sessions for prospective students.

### 6.4 Welfare Schemes

#### **Welfare Schemes for Teaching and non teaching staff-**

- Deputation of faculty for full time PG and Ph.D. programs with financial assistance.
- Service to the successor of staff on availability of vacancy basis.
- Advance payment and loan to staff.
- Direct deduction from salary towards monthly installments of Life Insurance Corporation (LIC) scheme / KIT Credit Society loan re payment.
- Concession in the mode of payment of Tution fee(equal monthly installments EMI) for the wards of staff.
- Immediate medical aid to accident affected staff.
- Uniforms to class IV staff.
- First aid unit in every department / building.

#### **Welfare Schemes for Students-**

- Students Welfare fund for medical check-ups.
- Insurance policy for students
- Concession in the mode of payment of fee (Fee payment in installments)for economically weaker students

### 6.5 Total corpus fund generated: Rs. 80 Lakhs

### 6.6 Whether annual financial audit has been done?

Yes. Annual financial audit is done by external agency (Certified accountant: Shri. Sushant Phadnis.)

### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Yes.

- Internal Academic Audit is done by a peer audit committee at each department and the report is submitted to the IQAC.
- Monthly audit about syllabus coverage is taken by the head of the department.
- Internal Administrative Audit is done at each department/section by the audit committee of that section or peer committee, at the end of each year. e.g. Stock checking in departments, Physical books verification in the library, etc.

### **6.8 Does the University/ Autonomous College declare results within 30 days?**

For UG Programmes: Yes

For PG Programmes: Yes

### **6.9 What efforts are made by the University/Autonomous College for Examination Reforms?**

The university has formed a Council of faculty to initiate examination on the base of Choice Based Credit System in year 2016-17. Our institute has a representation in this council.

In 2016-17, six members have attended a series of workshops to work on the Structure and Contents of CBCS.

The Institute has become autonomous.

Accordingly while forming the Rules and Regulations for Examination under autonomous status, the institute has proposed following reforms:

1. Introduction of Choice Based Credit System
2. Implementation of In Semester Evaluation, Mid Semester Examination and End Semester Evaluation
3. Make up-examination of Failed Students before commencement of next semester.

### **6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?**

- Shivaji university has positive approach towards awarding autonomy to the affiliated institutes who fulfill the norms and apply for autonomy.
- In 2016-17, Permanent Affiliation was granted to the institute by Shivaji University. √ √ Yes K.I.T.'s College of Engineering, Kolhapur/ AQAR 2016-17 39
- In 2016-17, the institute had applied for autonomy. Accordingly, the Shivaji University committee has visited and inspected the institute and forwarded their positive Report to UGC. This is the effort made by the University to promote autonomy. Afterwards UGC deputed committee has visited and inspected the institute, in May 2017. Consequently UGC has awarded Autonomous status to the Institute.

### **6.11 Activities and support from the Alumni Association**

#### **Activities-**

- Alumni Association and the institute together organize Alumni meet every year. In 2016, Alumni Meet was conducted on 23rd January 2016.
- Updation of Alumni network

#### **Support-**



- Assistance in Training and placement
- Expert Guest lecturer organised
- Guidance towards Curriculum development

## **6.12 Activities and support from the Parent – Teacher Association**

### **Activities-**

- Parent-Teacher Association and the institute together organize Parents meet every year. In 2016, Parents Meet was conducted on 13rd March 2016.
- Updation of Parents network

### **Support-**

- To decide the action on students with poor Monthly Attendance
- Participation in departmental advisory board(DAB).
- Organization of expert lectures and industrial visits.
- Feedback on departmental procedures-

## **6.13 Development programmes for support staff**

- Delegating the staff for different courses for skill up-gradation outside the institute
- In house Workshops (IT, Biotech department)
- Training to improve computer handling skills.
- Training on conducting feedback sessions
- Training on revised laboratory work modules.

## **6.14 Initiatives taken by the institution to make the campus eco-friendly**

- Tree Plantation in the campus.
- Promoting Clean and green environment culture.
- Implementation of ‘Swachh Bharat Abhiyan’ in college campus.
- Creating awareness by conducting a rally on ‘World Environment day’
- ‘No Smoking Zones’ created in the campus.
- Promoting Paperless environment (Encouraging on line record keeping)
- Promoting recycling of paper waste, e-waste.
- Inculcating eco-friendly culture in students by choosing ecological issues in various activities, poster/ presentations, competitions and other events conducted by the institute.

## Criterion – VII

### **7. Innovations and Best Practices**

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Project Based Learning (PBL) and Design of content delivery based on PBL is implemented for autonomous structure at every department for atleast one course. The Advantages of PBL are
  - To develop the 21<sup>st</sup> century skills like critical thinking and problem solving , creativity and innovation, collaboration, teamwork and leadership, career and self learning directions
- Organizing Abhigyan-Career guidance program every year
- E-waste-recycle, reduce, reuse is continuously been done.
  
- Practise Outcome based teaching methodologies An Exhibition cum Competition was held for Projects and Mini-Projects of Final year and Third year students. Winners of the same have been awarded by Samruddhi TBI foundation. Projects having commercial potential will be supported by same organisation.
- MOU was signed with TATA Technologies, Pune and under this Distance Ready Engineer program was conducted of 80 hrs duration for 120 students Duration: past 1.5 year
- Software Developed for 250 Colleges under NSS, Shivaji University (Coordinator :Mr. Rajesh Gade) : A Digital India initiative, use of ICT. (All rights reserved with KIT)
  - Software Inaugurated by Hon'ble VC, Shivaji University, Kolhapur, in presence of NSS program officers of 250 colleges from Kolhapur, Sangli, Satara District
  - Brief Info: A web portal developed for Shivaji University NSS Department ,is an example of “Use of ICT under Digital India”. Proposal by Shivaji University for MOU with IT Department. Shivaji University to K.I.T.’s College of Engineering ,Kolhapur/ AQAR 2016-17 42 give a State Level Platform for KIT to deploy this software. (This will add in terms of Brand Publicity + Consultancy) 25000+ users to be online every year.

### **7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year**

- Expert lectures, Seminars and events conducted for the students.
- The Computer Society of India Student Branch of the institute organized a one day workshop on the current topics
- The Computer Society of India Student Branch of the institute organized its annual event – Ebulienza
- Ingenious-State level technical event under CSI Student Branch was held
- Workshops on Virtual lab and BE syllabus revision organized for faculties.
- Faculty Development Program was conducted on “Network Basics & Cloud Deployment”

- WIZARD (Programming Contests) and MANTHAN (Debate and Elocution Competitions) every year across the university colleges.
- HR meet conducted for final year students where Industry Culture and requirements in the recruitment process has been discussed.
- The Computer Science and Engineering Department started PG course ME(CSE)
- Matlab licenses have been purchased with 25 users.
- Up gradation of Computer labs is complete with layer 2 managing switch, structured networking to meet the requirements of ME(CSE) and UG program.
- Organizing Abhigyan-Career guidance program every year- This year Jayant Naralika, Dr.Pawan Agrawal, Aashwini Deshpande, Sheetal Mahajan, Swanand Kirkire, Avinaash Dharmadhikari(Video Talk) guided the students.

**7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)**

- Teacher's capacity building through faculty Induction program.
- Green Teacher- Evolving innovative curriculum in Environmental Education.
- ICT workshops for Qualitative teacher training program.
- Student Development Cell -- To develop the leadership skills, competitive skills and enrich the confidence level of the students
- Continuous Performance Evaluation -Moodle (Modular Object-Oriented Dynamic Learning Environment)
- Mentorship Programme
- Ploughing back the consultancy revenue to the respective departments, thus encouraging the faculty for more consultancy.
- Best Project Award by Samruddhi TBI foundation. Projects having commercial potential from each department will be supported by same organisation.

**7.4 Contribution to environmental awareness / protection**

- Collection of seeds of locally flourished trees within the Institute and University campus. Then distribution of these seeds among students and parents during carrier counselling program on World Environment Day 5<sup>th</sup> June,2016
- Environmental Awareness Rally on World Environment Day 5<sup>th</sup> June,2016 in Kolhapur city.
- Construction of a farm pond of capacity 4800 cubic meter water conservation per each filling.
- Proposal of Bio-diversity park with no. of different types of plants and trees in the campus as per topography and suitability as per already existing species in the campus.

**7.5 Whether environmental audit was conducted? No .**

**7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)**

a) Strengths

1. Highly committed, dedicated and qualified staff
2. Well defined program assessment (including program objectives, course learning outcomes, and instruction assessments)
3. Student Development Cell to enhance employment skills amongst students
4. Have increasing number in campus placements
5. Dedicated 30 Mbps leased lines internet connection
6. 24/7 WIFI Facility
7. Effective Mentoring Scheme – Teacher –Student association
8. Adequate lab facilities.
9. Ph.D. centre at Electronica Department.

b)Weakness

1. Lack of departmental collaborations with the industries

c)Opportunities

1. Develop more interdisciplinary research/projects
2. Make the department more research oriented
3. Opportunity to offer need based programs to working professionals
4. Maintaining and utilizing better contact to our alumni

d) Challenges

Challenges related to Entrepreneurship development & environmental issues

## 8. Plans of institution for next year

1. NBA Accreditation of Two UG Programs in E&TC Department
2. Plan for additional UG program(Electrical)
3. Implementation of Autonomous Structure for S.Y.B,Tech program .
4. Reform of curriculum and examination system based on the feedback from F.Y.B.Tech stakeholders.


*Name: Dr. Mrs. M.R.Dixit*

*Name Dr. V. V. Karjinni*

*Signature of the Coordinator, IQAC*

*Signature of the Chairperson, IQAC*

Annexure I

 <b>COLLEGE OF ENGINEERING KOLHAPUR</b>		<b>ACADEMIC CALENDAR SEMESTER I, 2017-18</b>							
Week No.	Month	Week Days							Events
		MON	TUE	WED	THU	FRI	SAT	SUN	
-	June				1	2	3	4	
-		5	6	7	8	9	10	11	
1		12	13	14	15	16	17	18	12 : Commencement of Term 13 : Academic Activity Start 13-16 : Preparing CO's, PED's, Academic Diary
2		19	20	21	22	23	24	25	21 : International Yoga Day
3		26	27	28	29	30		26 : Ramjan Id, 30 : PAC Meeting	
3	July						1	2	
4		3	4	5	6	7	8	9	4,5,6 : Mentoring / Review,
5		10	11	12	13	14	15	16	
6		17	18	19	20	21	22	23	
7		24	25	26	27	28	29	30	30 : PAC Meeting
8		31							
8	August		1	2	3	4	5	6	1,2,3 : Mentoring/Review,3,4,5 : Feedback I : 6-8 : Unit Test I 6 : FE Welcome
9		7	8	9	10	11	12	13	
10		14	15	16	17	18	19	20	15 : Independence Day 17 : Pansi New Year 18,19,20 : Acad Audit I
11		21	22	23	24	25	26	27	25 : Ganesh Chaturthi
12		28	29	30	31				31 : PAC Meeting
12	Sept.					1	2	3	2 : Bakari Id, 1,3,4 : Mentoring/Review 9 : Parent Meet
13		4	5	6	7	8	9	10	9 : Parents Meet for all Depts. Except First Year
14		11	12	13	14	15	16	17	17 : Parents Meet for First Year
15		18	19	20	21	22	23	24	23-26 : Unit Test II, 23,24,25 : Feedback II
16		25	26	27	28	29	30		30 : Dasara, 27-29 : Acad.Audit II, 29 - PAC Meeting
16	October							1	1 : Moharam
17		2	3	4	5	6	7	8	2 : Gandhi Jayanti, 3,4,5 : Mentoring Review Feedback II
18		9	10	11	12	13	14	15	10 : End of teaching activity
-		16	17	18	19	20	21	22	19 : Laxmi Pujan, 20 : Bali Pratipada, 21 : Bhaubij
-		23	24	25	26	27	28	29	
-		30							30 : PAC Meeting
Activities			Public Holidays				Test & Marks Display		
HOD Meeting on every Thursday at 3.00 p.m.									
Student Counseling / Mentoring at Department					: 1 <sup>st</sup> week of every month				
Meeting of Programme Academic Committee (PAC)					: Last Week of Every Month				
Industry Institute Interaction (One KIT Activity)					: 1 <sup>st</sup> and 3 <sup>rd</sup> Sunday of every month.				
Quality Circle Meeting					: Every Fortnight at Circle Level.				
Weekly off					: Every Monday, 2 <sup>nd</sup> & 4 <sup>th</sup> Sunday.				
Sports Activity					: June 2017 To Oct. 2017				
Result Analysis of Sem II					: 4 <sup>th</sup> to 8 <sup>th</sup> July 2017				
Term Commencement	End of Teaching activity	Practical/Oral Exam. (Tentative)			Theory Examinations (Tentative)				
12 <sup>th</sup> June 2017	10 <sup>th</sup> Oct. 2017	11 <sup>th</sup> Oct. 2017 Onwards			20 <sup>th</sup> Oct. 2017 Onwards				
Principal, KIT's COE, Kolhapur									



Week No.	Month	Week Days							Events
		MON	TUE	WED	THU	FRI	SAT	SUN	
-	December 2017					1	2	3	
-		4	5	6	7	8	9	10	
-		11	12	13	14	15	16	17	
1		18	19	20	21	22	23	24	18 : Commencement of Term, 18 : Academic Activity Start
2		25	26	27	28	29	30	31	25 : Christmas, 26 : PAC Meeting
3	January 2018	1	2	3	4	5	6	7	4,5,6 : Mentoring / Review,
4		8	9	10	11	12	13	14	
5		15	16	17	18	19	20	21	
6		22	23	24	25	26	27	28	26 : Republic Day
7		29	30	31					30 : PAC Meeting
7	February 2018				1	2	3	4	1, 2, 3 : Mentoring / Review,
8		5	6	7	8	9	10	11	6-10 : Feedback I, 8-10 : Academic Audit-I, 10,11 : Pioneer
9		12	13	14	15	16	17	18	10, 14 : Unit Test I 13 : Mahashivratri
10		19	20	21	22	23	24	25	19 : Shivaji Maharaj Jayanti
11		26	27	28					28 : PAC Meeting
11	March 2018				1	2	3	4	1, 3, 5 : Mentoring / Review, 2 : Holi
12		5	6	7	8	9	10	11	
13		12	13	14	15	16	17	18	18 : Gudhi Padva
14		19	20	21	22	23	24	25	24-27 : Unit Test II, 25 : Ramnavami
15		26	27	28	29	30	31		29 : Mahavir Jayanti, 30 : Good Friday, 31 : PAC Meeting
15	April 2018							1	
16		2	3	4	5	6	7	8	3, 4, 5 : Mentoring / Review 3-6 : Academic Audit - 3-7 : Feedback II 07 : End of teaching activity
17		9	10	11	12	13	14	15	14 : Babasaheb Ambedkar Jayanti
18		16	17	18	19	20	21	22	
19		23	24	25	26	27	28	29	28 : PAC Meeting
Activities		Public Holidays					Test & Marks Display		
HOD Meeting on every Thursday at 3.00 p.m.									
Student Counseling / Mentoring at Department			Meeting of Programme Academic Committee (PAC)			Industry Institute Interaction (One KIT Activity)			
Quality Circle Meeting			Weekly off			Sports Activity			
Result Analysis of Sem II									
1 <sup>st</sup> week of every month			Last Week of Every Month			1 <sup>st</sup> and 3 <sup>rd</sup> Sunday of every month.			
Every Fortnight at Circle Level.			Every Monday, 2 <sup>nd</sup> & 4 <sup>th</sup> Sunday.			Jan. 2018 To April 2018			
8 <sup>th</sup> to 13 <sup>th</sup> Jan. 2018									
Term Commencement	End of Teaching activity	Practical/Oral Exam. (Tentative)		Theory Examinations (Tentative)					
18 <sup>th</sup> Dec. 2017	7 <sup>th</sup> April 2018	15 <sup>th</sup> April, 2018 Onwards		1 <sup>st</sup> May, 2018 Onwards					
Director, Kolhapur Institute of Technology's College of Engineering, Kolhapur.									