

# **Yearly Status Report - 2018-2019**

Part A		
Data of the Institution		
1. Name of the Institution	TEEGALA KRISHNA REDDY ENGINEERING COLLEGE	
Name of the head of the Institution	JBV SUBRAHMANYAM	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	040939395959	
Mobile no.	9393959597	
Registered Email	tkrec@rediffmail.com	
Alternate Email	tkrec_new@rediffmail.com	
Address	Medbowli, Meerpet, Saroornagar	
City/Town	HYDERABAD	
State/UT	Telangana	
Pincode	500097	

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	V.SURYA NARAYANA
Phone no/Alternate Phone no.	040984950207
Mobile no.	9849502074
Registered Email	tkrec@rediffmail.com
Alternate Email	naactkrecr9@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://tkrec.ac.in/
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink:	https://tkrec.ac.in/naac/
5. Accrediation Details	

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
No Data Entered/Not Applicable!!!					

# 6. Date of Establishment of IQAC 08-May-2015

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries	
External Academic Administrative Audit (AAA)	04-Mar-2019 1	30	

Internal Academic Administrative Audit (AAA)	21-Feb-2019 1	24
Analysis of Feedback	15-Feb-2019 1	3456
Feedback from Parents	30-Jan-2019 1	557
Feedback from Students	25-Jan-2019 1	3549
IQAC Meeting	25-Feb-2019 1	23
IQAC Meeting	28-Jan-2019 1	23
IQAC Meeting	29-Nov-2018 1	23
IQAC Meeting	19-Sep-2018 1	23

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# 8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
No Data Entered/Not Applicable!!!					
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View Link</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	No
Upload the minutes of meeting and action taken report	No Files Uploaded !!!
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

# 12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Seminars are organised 2. Faculty members have been motivated to attend workshops 3. internship programmes in various Organisations are suggested to students

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

	Plan of Action	Achivements/Outcomes	
	No Data Entered/Not Applicable!!!		
	No Files Uploaded !!!		
14. Whether AQAR was placed before statutory body ?		No	

# 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?

16. Whether institutional data submitted to AISHE:

2019

Yes

No

Date of Submission

Year of Submission

08-Mar-2019

# 17. Does the Institution have Management Information System?

Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)

ERP staff, students and TIPCO

Part B

# **CRITERION I – CURRICULAR ASPECTS**

# 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

In the institute curriculum delivery is done properly. Subject allocation to the faculty members are done based on expertise Study material are prepared by the concern faculty members and delivered to students

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of	Duration	Focus on employ	Skill	
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## Introduction

ability/entreprene Development urship

# No Data Entered/Not Applicable !!!

# 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	CIVIL	06/06/2018
BTech	EEE	06/06/2018
BTech	ECE	06/06/2018
BTech	CSE	06/06/2018
BTech	IT	06/06/2018
BTech	CSE	06/06/2018
BTech	MBA	06/06/2018

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	510

# 1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled		
ELCS LAB	11/06/2018	595		
GS LAB	13/06/2018	563		
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
BTech	CIVIL	120		
BTech	EEE	120		
BTech	ECE	240		
BTech	IT	60		
BTech	CSE	240		
Mtech	CSE	24		
MBA	CSE	60		
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# 1.4 - Feedback System

# 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

#### Feedback Obtained

Feedbacks are collected for overall development of the institution

# **CRITERION II – TEACHING- LEARNING AND EVALUATION**

#### 2.1 - Student Enrolment and Profile

# 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled		
BTech	IT	60	88	39		
BTech	CSE	240	249	189		
BTech	ECE	240	290	179		
BTech	EEE	120	105	99		
BTech	CIVIL	120	110	80		
Mtech	CSE	24	12	3		
MBA	MBA	60	30	18		
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# 2.2 - Catering to Student Diversity

# 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG	institution teaching only PG	Number of teachers teaching both UG and PG courses
			courses	courses	
2018	599	21	168	12	18

# 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used		
180	165	28	6	8	7		
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## 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Available, faculty members are the mentors, mentors keep, student's personal life with professional goals or be responsible for emotional support during thought-provoking times and help students understand the opportunities present in the institute that develop a smooth transition to campus life.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2520	180	1:14

# 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
162	180	4	6	6

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	
	No Data Entered/No	ot Applicable !!!		
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#### 2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination		
BTech	CIVIL	I/IV	10/04/2019	16/09/2019		
BTech	EEE	I/IV	11/04/2019	16/09/2019		
BTech	CSE	I/IV	11/04/2019	16/09/2019		
BTech	ECE	I/IV	10/04/2019	16/09/2019		
BTech	IT	I/IV	10/04/2020	16/09/2019		
MBA	MBA	I/IV	11/04/2019	16/09/2019		
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# 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

An academic schedule is prepared in line with the University, which provides information on the examination dates for continuous internal assessment

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic calendar is prepared in line with the schedule announced by university and made available to everyone before the semester starts

# 2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

#### https://tkrec.ac.in/

## 2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MBA	MBA	MBA	42	20	47.6
IT	BTech	IT	36	23	63.8
ECE	BTech	ECE	139	70	50.3
CSE	BTech	CSE	179	132	73.7
EEE	BTech	EEE	80	61	76.2
CIVIL	BTech	CIVIL	110	97	88.18
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# 2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://tkrec.ac.in/complaint-cell/

# **CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION**

## 3.1 - Resource Mobilization for Research

3.1.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project Duration		Name of the funding agency	Total grant sanctioned	Amount received during the year		
No Data Entered/Not Applicable !!!						
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# 3.2 - Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Rehabilitation of Structures	Civil Engineering	23/08/2018
Workshop on Telecommunication	ECE	30/01/2019

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category	
No Data Entered/Not Applicable !!!					
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# 3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
TKREC	TKREC INCUBATION	TKRES	R9 FARMS	FARM SUPPORT	18/12/2018

		CENTRE				1			
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3.	3 – Research	Publications a	nd Awards						
3	3.3.1 – Incentive	to the teachers	who receive reco	gnition/a	awards				
	,	State		Natio	onal			Internation	onal
			No Data Ente	ered/N	ot App	licable	111		
3	3.3.2 – Ph. Ds av	warded during th	e year (applicabl	e for PG	College	, Research	Center)		
	Name of the Department					Num	ber of Pl	hD's Awarde	d
			No Data Ente	ered/N	ot App	licable	111		
3	3.3.3 – Research	Publications in	the Journals noti	fied on l	JGC wel	osite during	the year	r	
	Туре	,	Department		Numl	per of Public	cation		npact Factor (if any)
	Interna	tional	MBA			4			2.3
	Interna	tional	HS			2			1.2
	Interna	tional	Civil			1			1.2
	Interna	tional	EEE			8			3
	Interna	tional	CSE			16			2.35
	Interna	tional	ECE			12			2.6
	Interna	tional	IT		8 1.9		1.9		
L			No	file	upload	ded.			
		d Chapters in ed Teacher during t	dited Volumes / E he year	Books pu	ıblished,	and papers	in Natio	onal/Internati	onal Conference
		Departme	nt			Nu	ımber of	Publication	
		MBA						1	
		IT						3	
		ECE			20				
		CSE			14				
			No	file	upload	ded.			
		•	cations during the In Citation Index	last Ac	ademic y	ear based o	on avera	ge citation ir	ndex in Scopus/
	Title of the Paper	Name of Author	Title of journal	Yea public	-	Citation Ind	at m	nstitutional ffiliation as entioned in publication	Number of citations excluding self citation
			No Data Ente	ered/N	ot App	licable	111		
			No	file	upload	ded.			
თ	.3.6 – h-Index o	f the Institutiona	l Publications du	ring the	year. (ba	ased on Sco	pus/ We	eb of science	)
	Title of the Paper	Name of Author	Title of journal	Yea public	-	h-index		Number of citations cluding self citation	Institutional affiliation as mentioned in the publication
			No Data Ente	ered/N	ot App	licable	111		

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3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	1	130	32	1	
Presented papers	9	5	Nill	Nill	
Resource persons	Nill	Nill	1	Nill	
No. Sello umlocado					

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#### 3.4 - Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities	
Cancer Awareness Program	NSS TKREC	10	97	
Blood Donation Camp	NSS TKREC	12	210	
National Voters Day	NSS TKREC	11	150	
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity Award/Recognition		Awarding Bodies	Number of students Benefited	
No Data Entered/Not Applicable !!!				
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites	
Yoga Day	NSS	Yoga	24	104	
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#### 3.5 - Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration	
No Data Entered/Not Applicable !!!				
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Internship	AMBEST	25/01/2019	23/02/2019	Students
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs	
No Data Entered/Not Applicable !!!				
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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

# 4.1 - Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development	
2970319	2828875	

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added			
Class rooms	Existing			
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# 4.2 - Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	` ,	
NewGen Lib	Fully	2.0	2011

# 4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total			
Journals	125	90000	0	Nill	125	90000		
	No file uploaded.							

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & Earning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content			
No Data Entered/Not Applicable !!!						
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## 4.3 - IT Infrastructure

# 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	832	23	302	0	0	23	7	100	0
Added	0	0	0	0	0	0	0	0	0
Total	832	23	302	0	0	23	7	100	0

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

# 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility	
Digital Library/ E-Resource	https://tkrec.ac.in/digital-library/	

## 4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
21660902	20629430	1900000	1789000

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Amenities such as Laboratories, Classrooms, Library and Sports Complex are conserved by House Keeping under the supervision of nonteaching staff and Floor Managers on a day-to-day basis

https://tkrec.ac.in/iit-bombay-remote-centre/

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

# 5.1 - Student Support

# 5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees		
Financial Support from institution	Merit Scholarships	100	1000000		
Financial Support from Other Sources					
a) National	State Govt. Reimbursement Tution Fee	1412	51160785		
b)International	Nill	Nill	Nill		
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved			
Personal Counselling	07/01/2019	320	Task Academy			
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed		
2018	Guidance for competitive Examinations	79	54	19	52		
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal			
No Data Entered/Not Applicable !!!					

# 5.2 - Student Progression

5.2.1 – Details of campus placement during the year

	On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
45	1032	102	28	1306	39	
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# 5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	6	B. Tech.,	ECE	Gokaraju Ranga raju Institute of Engineering and Technology	M.Tech
2019	12	B. Tech.,	EEE	AVANTHI ENGG COLLEGE ETC	M.Tech
2019	12	B. Tech.,	CSE	CVR College of Engineering	M.Tech

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying			
GATE	1			
GMAT	1			
GRE	2			
Any Other 41				
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants		
Independence day celebrations	Institutional Level	1200		
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# 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student	
	No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & Expresentation of students on academic & Expresentative bodies/committees of the institution (maximum 500 words)

At regular intervals, students chapters of various professional societies in the institute provide avenues for the advance of technical skills, bring up-todate knowledge, personality improvement to the students.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni members are informed about the activities of the college through official Facebook alumni group. They are successfully contributing in establishment of confidence and coach the right communal culture and direct their juniors.

5.4.2 - No. of enrolled Alumni:

316

5.4.3 – Alumni contribution during the year (in Rupees) :

78505

5.4.4 - Meetings/activities organized by Alumni Association :

Seminars Career Counselling Personal guidance

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

# 6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Practice 1. Semester wise academic calendar is planned for internal assessment tests, industrial visits, conferences, workshops, seminars etc. Practice 2 Placements is major objectives of the institutions. The placements cell has an officer and coordinators from each department as a member. The students are given aptitude training from the first semester. The placement coordinators monitor the performance of the students and help them to do better.

6.1.2 - Does the institution have a Management Information System (MIS)?

No Data Entered/Not Applicable !!!

# 6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Examination and Evaluation	The tentative dates of internal tests and semester examinations are presented in the academic calendar well in advance. The students are given opportunity to review their evaluated answer sheets immediately after the publication of results and they can apply for revaluation if they are not satisfied with the evaluation.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	Academic Management Hostel Management Controller of Examination Office Library Alumni

## 6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support		
2018	K.Ramesh	NPTEL Exam Fees	NPTEL	500		
2018	M.V.V.S.chowd ary	NPTEL Exam Fees	NPTEL	500		
2018	Y. Pratyusha	NPTEL Exam Fees	NPTEL	500		
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development	Title of the administrative training	From date	To Date	Number of participants (Teaching	Number of participants (non-teaching
	development	training			(Teaching	(non teaching

	programme organised for teaching staff	programme organised for non-teaching staff			staff)	staff)
2018	FDP Modern Teaching Trends Scientific Technical Education	Expert Talk on Packaging Management	21/02/2019	22/02/2019	32	19
	_	No	file upload	ded.	_	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Motivational Aspectss for Teachers of Engineering College-FDP	5	21/01/2019	26/01/2019	6

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6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent Full Time		Permanent Full Time	
172	172	19	19

# 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Free transport	Free transport	TA / DA amount reimbursement for Competition winners

# 6.4 - Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal auditing: The institute is following a well-defined mechanism to audit the utilization of funds. Internal financial auditing is periodically conducted. External auditing: The institute also complies with the statutory auditing norms

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose		
No Data Entered/Not Applicable !!!				
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# 6.4.3 – Total corpus fund generated

# 6.5 - Internal Quality Assurance System

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

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Expert Team from TKR COLLEGE OF ENGINEERING ANDTECHNOLOGY	Yes	Internal Audit committee
Administrative	Yes	Expert Team from TKR COLLEGE OF ENGINEERING ANDTECHNOLOGY	Yes	Internal Audit committee

# 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parent teacher association actively participates to strengthen and support 1. Training programs 2. Help identifying the trainers 3. Help arranging industrial visits

# 6.5.3 – Development programmes for support staff (at least three)

Institute offers various development programs such as training that encourages learning and up-skilling of supportive staff for their personal growth, fire safety training and Soft skill training for admin staffs etc.,

NA

# 6.5.4 – Post Accreditation initiative(s) (mention at least three)

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	Yes

# 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	IQAC Meeting	19/09/2018	19/09/2019	19/09/2019	20
2018	IQAC Meeting	29/11/2018	29/11/2018	29/11/2018	20
2019	IQAC Meeting	28/01/2019	28/01/2019	28/01/2019	20
2019	IQAC Meeting	25/02/2019	25/02/2019	25/02/2019	20

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# **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

# 7.1 - Institutional Values and Social Responsibilities

# 7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
WOMENS DAY CELEBRATIONS	07/03/2019	08/03/2019	115	44
BATHUKAMMA	28/09/2018	28/09/2018	360	120

# 7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources 1.5

# 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	5
Provision for lift	Yes	5
Ramp/Rails	Yes	5
Braille Software/facilities	No	Nill
Rest Rooms	Yes	5
Scribes for examination	No	Nill
Special skill development for differently abled students	Yes	5

# 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	2	3	28/01/2 019	1	Blood donation camp	organized by NSS Unit samples were donated.	204
			No file	uploaded.			

# 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Nil	Nill	The rules and regulations and its

latest Amendments were
discussedwith staff
members during the
Semester beginning staff
meeting

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
Code of Conduct for Staffs	17/08/2018	17/08/2018	95		
Code of Conduct for Students	17/08/2018	17/08/2018	302		
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# 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

College provides bus facility to students and staff Most of our students availing public transport provided by the government Side walk facility is also provided in the college campus. Common notification to the faculty is communicated electronically The institute maintains very lovely vegetation by maintaining the trees in and around the campus for shade and health.

# 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Best Practice 1 Apart from academics institute provides opportunity for the students to be healthy by taking part in various sport activities. Best Practice 2 The facilities in the campus coaches students of our institute to represent various teams in University level, state level and national level

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://tkrec.ac.in/naac/

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Through the accurate planning and managerial capacity, our institution focuses at delivering best to the students to meet the vision of our college. The establishment of the Entrepreneurship Development Centre (EDC) in the Campus is one of the most important steps for the student development. With a distinctive vision of providing path to young minds to pursue and develop their skills and transmit their dreams along with an intelligence of their technique. The objective of the EDC is set to promote entrepreneurship skills among students and to make them selfreliant in their career. EDC Activities are: Arranging in plant training or internship in their core subject. Bridge the gap between academia and industry, our institute has launched Aptitude and Reasoning sessions on 18th Sep 2017 through MOOCS platform combined with TASK created by Govt. of Telangana https://twitter.com/taskts/status/909723246374690816 Paving way to prove technology thrust of our students for launching their own ideas/enterprise/innovative ideas which will be helpful to become a future entrepreneur. Motivating the students to participate in National and International level seminars and conferences related to entrepreneurship development. Our Civil Department student Saikiran Gaddam participated and presented in innovative Idea Contest at Institute of Engineers (IEI) Bhavan Bangalore and he received Certificate of Appreciation. Seven students from our

college participated and presented a paper in the International conference held at Singapore. Conducting seminars and workshops to understand state-of-the-art technology. International Conference ICSSCET 2016 was conducted in TKREC on 16/02/2017 and 17/02/2017. Dr. KriengkraiBhuvanij, Charge of d'affairs, Ministry of ICT Kingdom of Thailand and viethnam was the Resource Person. The technical fest REIN4Z 2K18 was conducted by Department of Civil Engineering on 27-02-2018 and 28-02-2018 to pave a great platform for the students and enhance their skills at the highest level. The Institute has got AICTE grant in-aid of Rs. 10,00,000/-(Ten lakhs) under Industry Institute Partnership Cell (IIPC). Under Entrepreneur Development Cell (EDC) our Institute has got AICTE grant inaid of Rs. 3, 30,000/-(Three lakhs thirty thousand only). The following are the events organized/attended by the students: Entrepreneurship development programs-Dream Session Final Year students conducted Dream session for the first year students on 24/08/2016. In that session Final Year students explained about Engineers Without Borders (EWB) activity, importance of student club, Projects, Innovation Cell and Entrepreneurship cell activities. TKREC Entrepreneurship Development Cell (EDC) strives for excellence in students. Students from EDC organized Entrepreneurship Development Program, Students have excelled in Start -Ups namely Quick wash, Y Ride, SUDHAR and a company named OM Group of IT Solutions. A Special Lecture was given by Lecturer Jong-ho-Kim from IMEI (International Mind Education Institution), South Korea on 1st March 2017 through International Youth Fellowship (IYF) . Technology oriented Seminars/Workshops. https://www.youtube.com/watch?vA01cgZlM7Mg Industrial visits/ Field trips . The EDC is handled with high priority and is given significance by all for the effective and efficient growth of TKREC students future.

#### Provide the weblink of the institution

https://tkrec.ac.in/

# 8. Future Plans of Actions for Next Academic Year

The institute has planned for obtaining autonomous status to impart academic flexibility towards recent developments.