



Yearly Status Report - 2016-2017

Part A

Data of the Institution

1. Name of the Institution	SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE
Name of the head of the Institution	Dr. G. P. Saradhi Varma
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	08816223332
Mobile no.	9848381818
Registered Email	principalsrkrec@gmail.com
Alternate Email	principal@srkrec.ac.in
Address	Chinaamiram
City/Town	Bhimavaram
State/UT	Andhra Pradesh
Pincode	534204

2. Institutional Status																			
Autonomous Status (Provide date of Conformant of Autonomous Status)	16-Jun-2016																		
Type of Institution	Co-education																		
Location	Rural																		
Financial Status	private																		
Name of the IQAC co-ordinator/Director	Dr. M.S.V.S. Bhadri Raju																		
Phone no/Alternate Phone no.	08816223332																		
Mobile no.	9848381818																		
Registered Email	principalsrkrec@gmail.com																		
Alternate Email	iqac@srkrec.ac.in																		
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)	http://www.srkrec.edu.in/iqac.php																		
4. Whether Academic Calendar prepared during the year	Yes																		
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.srkrec.edu.in/files/academic_calendar_2016_2017.pdf																		
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A</td> <td>3.60</td> <td>2016</td> <td>19-Feb-2016</td> <td>31-Dec-2021</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	A	3.60	2016	19-Feb-2016	31-Dec-2021
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	A	3.60	2016	19-Feb-2016	31-Dec-2021														
6. Date of Establishment of IQAC	02-Feb-2010																		
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																
Workshop-Research	16-Jun-2017		84																

Methodology & Best Practices in Academic Research	1	
International Conference-Emerging Multidisciplinary Research and Computational Intelligence (ICEMRCI) 2016	15-Dec-2016 2	142
Faculty Development Program-IBM Business Analytics	21-Nov-2016 6	24
DST Sponsored National Workshop-Data Science Research on Big Image Data	24-Feb-2017 3	55
SERB sponsored National Conference- Geospatial Technologies	27-Oct-2016 2	46
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
S.R.K.R. Engineering College	Skill Personality Development Programme Centre for SC/ST Students (SPDP)	AICTE	2017 1095	2500000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
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	Yes
Upload the minutes of meeting and action taken report	View File

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
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12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Achieved 81st Rank in NIRF 2. The institution has recognized as a MSME Business Incubator (BI)/Host Institute 3. Promoted student activities through professional societies 4. Established the international/national collaborations through MoUs 5. Best Engineering College in South India by National education excellence award 6. 59th Rank in Top 100 Private TSchools by DATA QUEST 7. 32nd Rank in Top 100 Engineering Colleges in INDIA 10th Rank in Top 12 Engineering Colleges in South India by Higher Education Review Magazine 8. 25th Rank in Top 100 Private College in INDIA by Silicone India

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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	Achievements/Outcomes
NIRF Participation	Achieved 81st Rank in NIRF
MSME Business Incubator (BI)/Host Institute	The institution has recognized as a MSME Business Incubator (BI)/Host Institute
Academic Audit	Conducted the Academic Audit
Enhance the Collaborative Activities	Established 11 International collaborations and 05 National collaborations
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Governing Body	02-Apr-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2017
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Date of Submission	21-Feb-2017
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>Yes, the Institute has a well designed Management Information System (MIS). All the major institutional activities are implemented through MIS.</p> <ul style="list-style-type: none"> • Student Information System: It stores every student information like student contact information, parent contact information, personal data, results, attendance reports etc. They are maintained in timely manner. • Library Management System: It manages all the library information of students and staff. • Examination Portal: Examination, post examination and supplementary processes such as Time table generation, student list generation, payment for examination fee, hall tickets generation, all internal and end semester examination information, entry of marks, result declaration, generation of grade cards etc. are done through MIS system • Administration and Accounts Automation System: Administration and accounts related information of students and staff is automated.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
Mtech	PG-CST	M.Tech. R16-I-Year-Computer Science and Technology	08/08/2016
Mtech	PG-CS	M.Tech. R16-I-Year-Communication Systems	08/08/2016
Mtech	PG-PSA	M.Tech. R16-I-Year-Power Systems and Automation	08/08/2016
BTech	UG-CE	B.Tech. R16-I-Year-Civil Engineering	08/08/2016
BTech	UG-CSE	B.Tech. R16-I-	08/08/2016

		Year-Computer Science and Engineering	
BTech	UG-ECE	B.Tech. R16-I- Year-Electronics and Communications Engineering	08/08/2016
BTech	UG-EEE	B.Tech. R16-I- Year-Electrical and Electronics Engineering	08/08/2016
BTech	UG-IT	B.Tech. R16-I- Year-Information Technology	08/08/2016
BTech	UG-MECH	B.Tech. R16-I- Year-Mechanical Engineering	08/08/2016
Mtech	PG-STR	M.Tech. R16-I- Year-Structural Engineering	08/08/2016
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BTech	B.Tech. R16-I -Year-I-Sem- Civil Engineering	08/08/2016	English *B16 ENG 1101	08/08/2016
BTech	B.Tech. R16-I -Year-I-Sem- Computer Science and Engineering	08/08/2016	Chemistry B16 ENG 1104	08/08/2016
BTech	B.Tech. R16-I -Year-I-Sem- Computer Science and Engineering	08/08/2016	Computer programming Using C & Numerical Methods B16 ENG 1106	08/08/2016
BTech	B.Tech. R16-I -Year-II-Sem- Electronics and Communications Engineering	08/08/2016	Electronic Devices and Circuits B16 EC 1208	08/08/2016
Mtech	M.Tech. R16-I -Year-I-Sem- Structural Engineering	08/08/2016	Theory of Elasticity M16 ST 1101	08/08/2016
Mtech	M.Tech. R16-I -Year-II-Sem- Computer	08/08/2016	Artificial Intelligence M16 CST 1201	08/08/2018

	Science and Technology			
Mtech	M.Tech. R16-I- Year-I-Sem- Power Systems and Automation	08/08/2016	Advanced Power System Operation and Control M16 PS 1101	08/08/2016
Mtech	M.Tech. R16-I- Year-I-Sem- Information Technology	08/08/2016	Computer Organization & Architecture #1-Elective-I M16 IT 1101	08/08/2016
Mtech	M.Tech. R16-I- Year-II-Sem- CAD CAM	08/08/2016	Finite Element Analysis M16 CAD 1204	08/08/2016
BTech	B.Tech. R16-I- Year-II-Sem- Mechanical Engineering	08/08/2016	Metallurgy and Materials Engineering B16 ME 1208	08/08/2016

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BTech	B.Tech. R16-I-Year- Civil Engineering	08/08/2016
BTech	B.Tech. R16-I-Year- Electronics and Communications Engineering	08/08/2016
BTech	B.Tech. R16-I-Year- Electrical and Electronics Engineering	08/08/2016
BTech	B.Tech. R16-I-Year- Information Technology	08/08/2016
BTech	B.Tech. R16-I-Year- Mechanical Engineering	08/08/2016
Mtech	M.Tech. R16-I-Year- Computer Science and Technology	08/08/2016
Mtech	M.Tech. R16-I-Year- Information Technology	08/08/2016
Mtech	M.Tech. R16-I-Year-CAD CAM	08/08/2016

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
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BTech	Civil Engineering	08/08/2016
BTech	Computer Science and Engineering	08/08/2016
BTech	Electronics and Communications Engineering	08/08/2016
BTech	Electrical and Electronics Engineering	08/08/2016
BTech	Information Technology	08/08/2016
BTech	Mechanical Engineering	08/08/2016
Mtech	Structural Engineering	08/08/2016
Mtech	Computer Science and Technology	08/08/2016
Mtech	Communication Systems	08/08/2016
Mtech	Power Systems and Automation	08/08/2016
Mtech	Information Technology	08/08/2016
Mtech	CAD CAM	08/08/2016

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
Design for Internet of Things	05/01/2017	139
Cisco Networking Academy	09/07/2016	57
Windows App Development	18/07/2016	53
Windows App Development	23/07/2016	20
Mobile App Development Training by Using MIT App Inventor	22/05/2017	50
Yes Plus	18/07/2016	309
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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	Computer Science and Engineering	131
BTech	Electrical and Electronics Engineering	143
BTech	Mechanical Engineering	194
BTech	Electronics and Communications Engineering	17
BTech	Civil Engineering	3

[View File](#)**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**

The Institute is constantly in touch with all its stakeholders and is taking inputs from them in order to improve the quality of education. The survey is conducted by circulating the questionnaire prepared by the departments among the stakeholders. The survey helps the institute in identifying the strengths and weaknesses of the program. Based on the survey report, the curriculum and program structure are revised to make the students compete with the present completion world. New courses are introduced to impart core competency skills which are very essential to fulfill the dream of the Honorable Prime minister and Nation. Based on the feedback from stakeholders, the courses related to employability i.e., advanced technologies and electives are introduced. The advanced technologies and electives are related to their field of study which enables the student to prove themselves in the global competition and job environment with the knowledge gained in the above courses. The professional electives are introduced to help the students to learn the cutting technologies in their field and the open elective is to gain multidisciplinary skills. To improve the teaching-learning process, online student feedbacks are collecting for the teaching performance of faculty on each course. The collected feedback will be sent to the Head of the departments (HODs). The HoDs may counsel the faculty based on the performance of teaching and also ask them to attend the FDPs/Orientation programs. Further, the institution is collecting student feedback on infrastructure and facilities. The collected feedback is analyzed and suggestions are considered to improve our standards on facilities and services. To conclude, the feedback obtained is constructive in the form of designing a curriculum, enhancing the efficiency of the teaching-learning process, which makes a conducive environment for the overall development of the institute.

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
Mtech	Power Systems and Automation	24	16	16
Mtech	Communication Systems	24	19	19
Mtech	Computer Science and	36	26	26

	Technology			
Mtech	Structural Engineering	18	18	18
BTech	Civil Engineering	240	240	240
BTech	Computer Science and Engineering	300	300	300
BTech	Electronics and Communications Engineering	240	240	240
BTech	Electrical and Electronics Engineering	240	227	227
BTech	Information Technology	180	180	180
BTech	Mechanical Engineering	300	297	297

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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 courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	5132	210	306	28	27

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning 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	Number of smart classrooms	E-resources and techniques used
361	361	45	45	38	33

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring system is being implemented in the college to monitor the students with regard to their academic and professional well-being. Every student is assigned to a faculty member who continues to be the mentor for the student till the completion of his/her course. Mentors closely monitor their academic performance, attendance, conduct etc. Mentor will have a meeting with the students once in a month. Marks scored, attendance percentage with respect to every subject is analyzed and remarks are listed in the counselling document. Mentor identifies the shortcomings as well as the core competencies of the students and guides them accordingly. Parent Teacher meetings are conducted when it required.

Number of students enrolled in the

Number of fulltime teachers

Mentor : Mentee Ratio

institution		
5342	361	1:15

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
361	361	Nil	80	63

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
2016	Dr. G.P. Saradhi Varma	Professor	Best Engineering College Principal award 2016 for Andhra Pradesh Region by Institute for Exploring Advances in Engineering (IEAE).
2016	Dr. Suresh Mudunuri	Professor	Young Researcher Award from Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam.
2016	Ch. Durga Prasad	Assistant Professor	Power System Operation Corporation Limited Award
2016	K.Chalapathi raju	Assistant Professor	Best Product Design Award, Mobility Research Forum, Microsoft (NCPC2016)
2016	Ch.Durga Prasad	Assistant Professor	Teacher Olympiad State Ranks -28 and 29 (Mathematics) , CENTA
2016	P.Subba Raju	Assistant Professor	APSET Qualified
2016	M.V..Subba Rao	Assistant Professor	APSET Qualified
2017	K.Chalapathi raju	Assistant Professor	Third Position in ZF India Innovation Challenge, ZF India Ltd.
2017	Ch.Durga Prasad	Assistant	Best Research

Professor

Paper Award, Joint international conference on Artificial Intelligence and Evolutionary Computations in Engineering systems (ICAIECES-2017) Power, Circuit and Information Technologies (ICPCIT-2017) Organized by MITS

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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
Mtech	PG-IT	II/I	24/06/2017	18/07/2017
Mtech	PG-PSA	I/I	07/01/2017	21/02/2017
BTech	UG-CSE	II/I	17/05/2017	29/06/2017
BTech	UG-CE	I/I	19/12/2016	06/01/2017

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nil	3061	0

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)

<http://www.srkrec.edu.in/departments.php>

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
UG-CE	BTech	Civil Engineering	213	133	62.44
UG-CSE	BTech	Computer Science and Engineering	206	158	76.70
UG-ECE	BTech		217	167	76.95

		Electronics and Communications Engineering			
UG-EEE	BTech	Electrical and Electronics Engineering	208	172	82.69
UG-IT	BTech	Information Technology	154	89	57.79
UG-MECH	BTech	Mechanical Engineering	209	136	65.072
PG-STR	Mtech	Structural Engineering	18	8	44.44
PG-IT	Mtech	Information Technology	34	17	50.00
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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)

<http://www.srkrec.edu.in/files/mandates/naac/feedbacks/2016-17.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Dr. P. A. R. K. Raju
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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Ch.Durga Prasad	POSOCO Power System Award in Best M.tech Thesis	30/06/2016	Power Grid Corporation, Government of India, IIT Delhi
National	K.Chalapathi raju	Best Product Design Award	03/07/2016	Mobility Research Forum, Microsoft (NCPC2016)

National	Dr.G.P.Saradhi Varma	Best Engineering College Principal -2016 IEAE AndhraPradesh Region	07/08/2016	Institute for Exploring Advances in Engineering
National	Ch.Durga Prasad	Teacher Olympiad State Ranks -28 and 29 (Mathematics)	30/08/2016	CENTA
International	Dr. Suresh Mudunuri	Young Researcher Award	25/12/2016	Institute of Bioinformatics and Computational Biology (IBCB)
National	K.Chalapathi raju	Third Position in ZF India Innovation Challenge	03/03/2016	ZF India Ltd
International	Ch.Durga Prasad	Best Research Paper Award	27/04/2017	Joint international conference on Artificial Intelligence and Evolutionary Computations in Engineering systems (ICAIECES-2017) Power, Circuit and Information Technologies (ICPCIT-2017) Organized by MITS
National	Ch.Durga Prasad	Dr Sarevepalli Radha Krishnan Best Teacher Award	30/06/2016	All the Best Arts Academy- Hyderabad
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3.2 – Resource Mobilization for Research

3.2.1 – 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
Any Other (Specify)	2	SERB	1.5	1.5
Any Other (Specify)	7	DST	6	6

Students Research Projects (Other than compulsory by the University)	365	IEI(India)	0.5	0.5
Major Projects	1095	SERB	29.06	14.06
Major Projects	1095	SERB	22.26	12.07
Major Projects	1095	AICTE	25	12.5
Major Projects	730	NRSC	21.38	10.69
Major Projects	730	NRSC	18.18	9.09
Any Other (Specify)	2	SERB	1	1
Minor Projects	730	NRSC	2.7	0.9
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0.03878

3.3 – Innovation Ecosystem

3.3.1 – 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
Awareness Program On Business Incubator	Sagi Ramakrishnam Raju Engineering College	03/11/2016
Workshop on Entrepreneurship	Sagi Ramakrishnam Raju Engineering College	08/01/2017
Seminar on Entrepreneurship Orientation program by NSIC	Sagi Ramakrishnam Raju Engineering College	02/02/2017
Seminar on Entrepreneurship Orientation Program by NSIC	Sagi Ramakrishnam Raju Engineering College	06/02/2017
Pollution Issues, Consequences Remedies	Civil Engineering	22/01/2017
Bigdata Hadoop in association with Cognizance IIT-Roorkee	Information Technology	06/02/2017
Data Science Research on Big Image Data	Information Technology	24/02/2017
Program on Legal	Mechanical Engineering	05/03/2017

Metrology		
Innovation and Incubation center in Engineering colleges in association with NITI Aayog	Information Technology	09/03/2017
Geotechnics for expansive Soils	Civil Engineering	18/03/2017
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3.3.2 – 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
POSOCO Power System Award in Best M.tech Thesis	Ch.Durga Prasad	Power Grid Corporation, Government of India, IIT Delhi	30/06/2016	Faculty Recognition
Best Engineering College Principal -2016 IEAE AndhraPradesh Region	Dr.G.P.Saradhi Varma	Institute for Exploring Advances in Engineering	07/08/2016	Faculty Recognition
Teacher Olympiad State Ranks -28 and 29 (Mathematics)	Ch.Durga Prasad	CENTA	30/08/2016	Faculty Recognition
Young Researcher Award	Dr. Suresh Mudunuri	Institute of Bioinformatics and Computational Biology (IBCB)	25/12/2016	Faculty Recognition
National Institutional Ranking Framework, RANKING 73	Sagi Ramakrishnam Raju Engineering College	Ministry of Human Resource Development, Government of India	04/04/2016	Institution Recognition
Solar Smart Cultivator Project	B.Harish Kamal, M.Adithya and Akhil Choudry	Institute of Engineers India (III)	12/08/2016	Student Recognition
ZF automobile Company-Germany	Y.Ravi Kumar, S.Santha Kumari, Vysali Rani Biswas and B.Murali Babu	ZF automobile Company-Germany	03/03/2017	Student Recognition
IFIM Institute	B.Anand	APJ ABDULKALAM VISION 20-22 Paper Presentaion	05/05/2017	Student Recognition

Dr Sarevepalli Radha Krishnan Best Teacher Award	Ch.Durga Prasad	All Best Arts Academy- Hyderabad	30/06/2016	Student Recognition
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
I-Hub , MSME - BI	Recognizat ion of the Institution as Business Incubator (BI)/Hosting Institute	Ministry of Micro , Small Medium Enterprises, Govt. of INDIA.	NA	NA	09/08/2016
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Information Technology	2
Basic Science and Humanities	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Civil Engineering	2	0
International	Computer Science and Engineering	2	0
International	Electronics and Communications Engineering	1	0
International	Electrical and Electronics Engineering	14	0.08
International	Information Technology	18	0
International	Basic Science and Humanities	12	0.43
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Civil Engineering	2
Mechanical Engineering	20
Information Technology	4

Electrical and Electronics Engineering	18
Electronics and Communications Engineering	2
Computer Science and Engineering	11
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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Systems and Methods for Genomic Prediction of Oryza Sativa	Published	201741015843A	12/05/2017
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
A Frame Work for XML Ontology to STEP-PDM from Express Entities: A String Matching Approach	Someswara Rao, C., Balakrishna, A., Bhadri Raju, M., Viswanadha Raju, S.	Annals of Data Science	2016	0	S.R.K.R. Engineering College	Nil
Particle swarm optimization based power system stabilizer for SMIB system	Jagadeesh, P., Veerraju, M.S.	1st International Conference on Emerging Trends in Engineering, Technology and Science, ICETETS 2016 - Proceedings	2016	0	S.R.K.R. Engineering College	Nil
Compact fractal monopole antenna with defected ground structure	Giridhar, V., Ramakrishna, T.V., Madhav, B.T.P., Bhavani,	Journal of Theoretical and Applied Information Technology	2016	0	S.R.K.R. Engineering College	Nil

for wide band applications	K.V.L., Reddiah Babu, M.V., Sai Krishna, V., Krishna, G.V., Mohan Reddy, S.S.					
Role of ICT in Outcome Based Education	Raju, S.V., Raju, M.S. V.S.B., Abbaiah, G., Gudavalli, M.	Proceedings - 6th International Advanced Computing Conference, IACC 2016	2016	1	S.R.K.R. Engineering College	1
A novel mechanism for information retrieval with XML keyword search	Rajanikant, J., Shankar, R.S., Raju, V.V.S., Rao, C.S.	International Journal of Control Theory and Applications	2016	0	S.R.K.R. Engineering College	Nil
Similarity analysis between chromosomes of Homo sapiens and monkeys with correlation coefficient, rank correlation coefficient and cosine similarity measures	Someswara Rao, C., Viswanadha Raju, S.	Genomics Data	2016	1	S.R.K.R. Engineering College	1
A new fault detection method for protection of a two terminal transmission line system	Chinta, D.P.	Journal of Electrical Engineering	2016	0	S.R.K.R. Engineering College	Nil

Implementa tion of Integer Linear Pro gramming and Exhaustive Search algorithms for optimal PMU placement under various conditions	Reddy, K.S.K., Rao, D.A.K., Kumarraja, A., Varma, B.R.K.	2015 IEEE Power, Com munication and Inform ation Technology Conference , PCITC 2015 - Pro ceedings	2016	0	S.R.K.R. Engineerin g College	Nil
Comparison of voltage stability and loss reduction by modal analysis and sensit ivity methods	Phanikum ar, M.S.V., Kanta Rao, P.	Journal of Electrical Engineerin g	2016	0	S.R.K.R. Engineerin g College	Nil
Enhancem ent of the mechanical properties of an aluminum metal matrix nan ocomposite by the hyb ridization technique	Raju, K.S.R., Raju, V.R., Raju, P.R.M., Rajesh, S., Partha, G.	Journal of Materials Research and Technology	2016	0	S.R.K.R. Engineerin g College	Nil
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Applicat ion of gre y-taguchi method for optimizati on of dry sliding wear properties of	Siriyala R., Alluru G.K., Penmetsa R.M.R., Du raiselvam M.	Frontiers of Mechanical Engineerin g	2016	10	10	S.R.K.R. Engineerin g College

aluminum MMCs							
Optimization of cutting conditions for surface roughness in CNC end milling	Raju K.V.M.K., Janardhana G.R., Kumar P.N., Rao V.D.P.	International Journal of Precision Engineering and Manufacturing	2016	10	23	S.R.K.R. Engineering College	
Evolving ant direction differential evolution for OPF with non-smooth cost functions	Vaisakh K., Srinivas L.R.	Engineering Applications of Artificial Intelligence	2016	10	37	S.R.K.R. Engineering College	
Evolving ant colony optimization based unit commitment	Vaisakh K., Srinivas L.R.	Applied Soft Computing Journal	2016	10	23	S.R.K.R. Engineering College	
Genetic evolving ant direction HDE for OPF with non-smooth cost functions and statistical analysis	Vaisakh K., Srinivas L.R.	Expert Systems with Applications	2016	10	24	S.R.K.R. Engineering College	
Using participatory modelling to compensate for data scarcity in environmental planning: A case study from India	Ritzema H., Froeblich J., Raju R., Sreenivas C., Kselik R.	Environmental Modelling and Software	2016	10	19	S.R.K.R. Engineering College	
A genetic	Vaisakh K.,	Energy	2016	10	21	S.R.K.R. Engineerin	

evolving ant direction DE for OPF with non-smooth cost functions and statistical analysis	Srinivas L.R.					g College
Evaluation of fatigue life of aluminum alloy wheels under radial loads	Raju P.R., Satyanarayana B., Ramji K., Babu K.S.	Engineering Failure Analysis	2016	10	35	S.R.K.R. Engineering College
Integration of CAD /CAM/CAE in product development system using STEP/XML	Balakrishna A., Babu R.S., Rao D.N., Raju R.D., Kolli S.	Concurrent Engineering Research and Applications	2016	10	15	S.R.K.R. Engineering College
Modelling of foF<inf>2</inf> using neural networks at an equatorial anomaly station	Sarma A.D., Madhu T.	Current Science	2016	10	10	S.R.K.R. Engineering College
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	17	297	23	20
Presented papers	56	5	1	Nil
View File				

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

Civil Engineering	Income from GT Lab	Individuals, Contractors, Local Government Agencies	2317278
Civil Engineering	Income from SM Lab	Individuals, Contractors, Local Government Agencies	274206
Civil Engineering	Income from TE Lab Income from TE Lab	Individuals, Contractors, Local Government Agencies	161500
Civil Engineering	Income from Surveying Lab	Individuals, Contractors, Local Government Agencies	54500
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
0	0	0	0	0
No file uploaded.				

3.6 – Extension Activities

3.6.1 – 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
SCIENCE Fair Exhibition for school students	MECH, SRKREC	3	16
To create awareness on cashless transactions BIGGEST DEBIT CARD 30ft Height, 50 ft Length made with cloth. Recorded in Golden star of World Record, Genius Book of world Records	IT, SRKREC	15	169
Digital Financial Literacy Program -an awareness program on Cashless Transactions was conducted in nera by Villages	SRKREC/APSSDC, Govt. of A.P.	2	18

Personality Development Program was organized for the students	SRKREC/Rama Krishna Mission	56	1454
Art Excell, YES Program was conducted for local children	PAIE,SRKREC	12	97
The Yoga -Faculty Development Program was conducted for the teachers of SRKR and People of surrounding villages at College Premises	PAIE,SRKREC	12	144
Sahaj Samdhi Meditation Program was Organized for the students and Faculty	PAIE,SRKREC	8	42
Divya Samaj ka Nirman Program was Organized for the students and Faculty	PAIE,SRKREC	6	69
Distributed the 25000/- Worthy of Ceiling Fans Chinaamiram Village	MANAM Organising/CIVIL Engineering Department/SRKREC.	4	5
Blood donation camp	NSS Unit, SRKREC	13	600
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3.6.2 – 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
Funding for Solar Smart Cultivator Project	Recognition	Institute of Engineers India (III)	3
ZF automobile Company-Germany - 3rd Prize	Award	ZF automobile Company-Germany	4
APJ ABDULKALAM VISION 20-22 Paper Presentation - 1st Prize	Award	IFIM Institute, Bangalore	1
Development of Remote Patient Monitoring System Kit	Recognition	Hewlet Packard Company	1

Code Master 2016	Recognition	Technology Centre, Sagi Ramakrishnam Raju Engineering College	3
View File			

3.6.3 – 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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Cashless Transactions	Sagi Ramakrishnam Raju Engineering College and APSSDC Govt. of India	Digital Financial Literacy Program	8	15
Cashless Transactions	IT Department, Sagi Ramakrishnam Raju Engineering College	To create awareness on cashless transactions "BIGGEST DEBIT CARD" 30ft Height, 50ft Length made with cloth. Recorded in Golden Star of World Record, Genius Book of world Records and Bharat World Record.	20	180
Women Empowerment Program	Women Empowerment Cell, SRKREC	Birth Anniversary Celebrations of Sri Savitribai Phule	15	38
Women Empowerment Program	Women Empowerment Cell, SRKREC	International Womens Day Celebrations	12	115
Women Empowerment Program	Women Empowerment Cell, SRKREC	National Women Parliament-2017	10	14
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3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Student exchange	Simon van meijeren	Wageningen University Master Thesis agreement	183

Research	Dr. G. Pardha Saradhi Varma	University of Applied Sciences Upper Austria, Austria	3
Research	Dr. G. Pardha Saradhi Varma	Wroclaw University of Science and Technology, Poland	3
Research	Dr. G. Pardha Saradhi Varma	UIT The Arctic University, Norway	3
Research	Dr. G. Pardha Saradhi Varma	Lucerne University of Applied Sciences and Arts, Switzerland	3
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3.7.2 – 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	Industry-Institute Interaction	Sathyavani Consultancy Projects, Hyderabad, C ontact:040-2 3321623	01/05/2017	15/06/2017	3
Internship	Industry-Institute Interaction	CYIENT, Hyderabad, 040-67641000	08/05/2017	22/05/2017	4
Internship	Industry-Institute Interaction	NTTPS, Vijayawada, Contact: 0866-2882203	04/01/2017	18/01/2017	33
Internship	Industry-Institute Interaction	Nagarjuna Sagar Project, Contact:08 333973771	11/01/2017	17/01/2017	16
Internship	Industry-Institute Interaction	VTPS, Vijayawada, Contact:0866 -2882203	05/05/2017	19/05/2017	22
Internship	Industry-Institute Interaction	APTRANSCO, Visakhapatna m, Contact:1 80042255333	08/05/2017	20/05/2017	6
Internship	Industry-Institute	BHEL, Hyderabad, C	01/05/2017	20/05/2017	1

	Interaction	onatct:040-2 3182227			
Internship	Industry- Institute Interaction	BHEL, Hyderabad, C onatct:040-2 3182227	02/04/2017	17/04/2017	7
Internship	Industry- Institute Interaction	GTPS, Vijjeswaram, Contact:9188 13285441	07/01/2017	13/01/2017	2
Internship	Industry- Institute Interaction	GMR Power Plant , Vemagiri, Co ntact:0883-2 452313	01/05/2017	14/05/2017	2
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
StuMagz, Hyderabad	01/12/2016	For education and academic excellence	4
The Blackbuck Engineers Pvt. Ltd., Hyderabad	09/02/2017	For exchange of innovation and technology development	20
Wagenengen University - Netherlands	01/09/2016	Master Thesis Agreement at Wet Centre	5
Omsk State Transport University, Russia	16/12/2016	For students and staff exchange scientific cooperation in research projects etc	2
Ben-Gurion University of the Negev, Israel	21/04/2017	For students and staff exchange, Scientific cooperation in research projects etc	2
University of Applied Sciences, Upper Austria	10/05/2017	For exchange of students, faculty and joint research activities	3
Sri Maharshi Consultancy Pvt. Ltd.	12/11/2016	To support students in terms of internships, training programs and to develop products	8

Lucerne University of Applied Sciences and Arts, School of Information Technology, Switzerland	17/11/2016	For student and staff exchange, internships and research	8
Wroclaw University of Science and Technology, Poland	06/02/2017	Cooperation in the field of education and research	2
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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
570	510.79

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Existing
Campus Area	Existing
No file uploaded.	

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 partially)	Version	Year of automation
Bees Campus Soft Automation	Fully	2010	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	43826	11828845	3695	1370283	47521	13199128

Reference Books	4253	1145727	325	120740	4578	1266467
Journals	102	3778608	Nil	125412	102	3904020
CD & Video	2600	Nil	77	Nil	2677	Nil
e-Books	Nil	Nil	1	215953	1	215953
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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 & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Mr. N. Sagar	Lecture on Group discussion	Lecture Capturing System	05/09/2016
Mr. N. Sagar	Lecture on Interview skills	Lecture Capturing System	10/11/2016
Mr. N. Sagar	Lecture on Presentation	Lecture Capturing System	14/03/2017
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	1578	718	150	530	191	45	71	150	23
Added	119	71	267	40	0	1	2	267	5
Total	1697	789	417	570	191	46	73	417	28

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

417 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
Lecture Capturing System	https://drive.google.com/file/d/13vIdXjYFIFwJBwIPFT91VNJ3nICJVeEu/view?usp=sharing
Lecture Capturing System	https://drive.google.com/file/d/1u0OP0xaHvg1AKxzPpdZqEtDYk7_6VDz/view?usp=sharing
Lecture Capturing System	https://drive.google.com/file/d/1slB3m2bhSoGTvVQknr2yFLwFZOqSaY_u/view?usp=sharing

	ring
Lecture Capturing System	https://drive.google.com/file/d/119_cRt1AlBXx4XpCdd8tZF9RY9gx1Epk/view?usp=sharing

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 incurred on maintenance of physical facilities
165.91	160.13	350	301.08

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)

The SRKREC is having construction and maintenance section which is headed by the college engineer and accompanying with skilled technicians. This section takes responsibility to maintain the infrastructural facilities which include plumbing works, electrical, masonry and sewage works. The construction and maintenance section receives maintenance requirements from the departments and other sections in the campus through proper channel (under the directions of the head of the departments and head of the sections). The engineer is taking the responsibility to provide the maintenance requirements to the requested departments and other sections in the campus by internal operating procedures. Internal operating procedure: ? Any problem that persists in a department/section is communicated to the head of the departments/sections via letter/e-mail. ? The head of the departments/sections assigns a skilled person/technician to focus the problem. ? The skilled person/technician resolves the problem on field if there is no additional material is required. ? In case any additional material is needed, it is received from the maintenance section via an indent. ? If the material is not available in the campus, the permission is to be obtained from the head of the Institution. Infrastructural Maintenance: The maintenance of buildings, furniture and electrical facilities are comes under the Infrastructural maintenance. ? The Maintenance of the pipe lines of water, fittings of sanitary and minor masonry works are carried out by the internal operating procedure. ? The construction and maintenance section maintains the services including fabrication of cabinets, desks, counter tops and the installation of doors and windows. ? The log book is used to record the condition / status of electrical equipments such as Generator, UPS, and Batteries. The suppliers/service providers are contacted in case of any major fault. ? The traditional electrical maintenance works like lighting, fans and motors in the campus are carried out by the internal operating procedure. ? Any major maintenance or replacement works related to infrastructure are executed by the external peoples on contract basis. Academic Facilities Maintenance: ? Every department maintains the faculty in charge who will periodically check the condition of class room/laboratory amenities like benches, chairs, black boards, fans, lights and LCD's. The in charge resolves the problem by the internal operating procedure. ? The equipments, computers and software's in the laboratories are maintained by laboratory in charges. The suppliers/service providers are contacted in case of any faults under the direction of the heads of the departments. If there is no additional material is required from outside, the permission is to be obtained from the head of the Institution. Supporting Facilities Maintenance: ? In order to provide a congenial learning environment in the campus, the adequate man power is employed to maintain cleanliness of the college. The class rooms, staff rooms, seminar halls and

Laboratories, etc are cleaned and maintained regularly. Wash rooms and rest rooms are well maintained. ? The campus is maintained greenery under the presence of full time gardeners. ? The college security maintenance is under surveillance of Cameras.

http://www.srkrec.edu.in/files/mandates/naac/maintenance_policy_1.pdf

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	Nil	Nil	Nil
Financial Support from Other Sources			
a) National	Andhra Pradesh State Government Scholarship (e-Pass), Pragathi, NSP Saksham	3711	114610000
b) International	Nil	Nil	Nil
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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 implementation	Number of students enrolled	Agencies involved
The AOL-happyness Program was conducted for Politicians, Lawyers, Doctors etc	19/05/2017	50	SRKREC Art of Living International Centre, Bangalore
Personality Development Program	25/10/2016	1500	Raghunayaka Nanda Swamiji of Rama Krishna Mission
Sahaj Samadhi Meditation program	21/10/2016	50	People Association for Inner Engineering (PAIE)
Divya Samaj ka Nirman program	08/08/2016	75	People Association for Inner Engineering (PAIE)
Art Excell, YES program was conducted for local children at college premises	23/04/2017	109	SRKREC Art of Living International Centre, Bangalore
The Yoga-Teacher Training Program for the teachers of	01/05/2017	156	SRKREC Art of Living International

SRKR and surrounding villages			Centre, Bangalore
Soft Skills Training Program	19/08/2016	698	Synchroserve, Hyd (Through Alumini)
Seminar on Entrepreneurship Orientation program by NSIC	02/02/2017	364	Mr.G.Sudarshan NSIC,Hyderabad
Seminar on Employability Skills	08/02/2017	426	Mr.K.Venkata Ramana,General Manager-Corporate Relations,Ramtech Corporation,Hyderabad

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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 passed in the comp. exam	Number of students placed
2016	Competitive examinations and Career Counselling/Placements/Higher education	440	1052	24	460

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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
2	2	4

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Capgemini	342	120	Kirby Building Systems	126	28

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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
2017	1	B. Tech.	Electronics and Communications Engineering	IIIT, Hyderabad	MSIT
2017	1	B. Tech.	Computer Science and Engineering	University of Western Ontario	M.Sc. Computer Science
2017	1	B. Tech.	Electrical and Electronics Engineering	IITH	M.Tech
2017	3	B. Tech.	Mechanical Engineering	University College Of Engineering ,Kakinada (Autonomous)	M.Tech
2017	3	B. Tech.	Civil Engineering	SRKR Engg. College	M. Tech structures
2017	1	B. Tech.	Civil Engineering	Andhra University	M. Tech structures
2017	1	B. Tech.	Civil Engineering	NITK, Suratkal	M. Tech Transportation
2017	1	B. Tech.	Civil Engineering	NITK, Suratkal	M. Tech structures
2017	3	B. Tech.	Civil Engineering	JNTU, Kakinada	M. Tech Remote sensing
2017	1	B. Tech.	Civil Engineering	IIT Chennai	M. Tech Construction planning and management
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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	8
GRE	3
Any Other	13
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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
Table tennis (Students men)	Institution level	20

Chess (Students men)	Institution level	22
Carroms (Students men)	Institution level	38
Basket ball (Students men)	Institution level	48
Volley ball (Students men)	Institution level	64
Kishore Memorial cup (Students men)	Institution level	84
SRKR Memorial Cup (Principal cup) (Students men)	Institution level	96
Cricket (Staff men)	Institution level	60
Tennikoit (Sigles) (Student Women)	Institution level	28
Throw ball (Student Women)	Institution level	80
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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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2016	Guinness World record	International	Nil	1	31417571 1005	Allu Swathi Priya
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college maximizes the participation of students in the committees. The students are active members in committees like Board of Studies, Internal Quality Assurance Cell, Student affairs committee, Institute Innovation Council, Sports Committee, Anti-ragging committee, Anti-Sexual Harassment Committee etc. Apart from these committees, the students are involved in various professional bodies like ISTE, CSI, IETE etc., where the students organize and participate in technical events. The student inputs are considering in formulating the Vision and Mission of the College and departments as well as designing the PEOs of Department. The student inputs are taken in designing the curriculum through the curriculum based feedback. Further, the students are performed volunteer service in the NSS activities. The students are also performing the class representative (CR) roles to represent their issues and concerns related to academic and administrative matters and network between the student's vs faculty for a healthy and happy environment in the campus. The students are also involved in awareness programs about Ragging Act.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

SRKREC Alumni Association was registered with Register of Societies, Hyderabad on 27/6/2017 with Register No 1037 of 2007. Later, after bifurcation of the state, the Association was re-registered with Registration of Societies, Bhimavaram, on 07/4/2016. The Association is conducting Alumni meets and activities like Soft Skills Training Programme, Food Coupons to Poor Students and the Scholarships to merit students etc.

5.4.2 – No. of registered Alumni:

69

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

468533

5.4.4 – Meetings/activities organized by Alumni Association :

1. 1987 - 91 Silver Jubilee reunion. 2. Conducting Soft skills Training Programme for Final year students 3. Providing food coupons to poor and deserving students 4. Conducting silver jubilee meets every year. 5. Sponsoring for departmental technical activities.

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)

The SRKREC has a well formulated decentralization system to conduct various activities of administration and academics. The college encourages participatory management at different levels via governing academic and administrative activities in uniform way as much as possible. In order to effective administering in the college, various statutory and non statutory committees are established. The statutory committees such as Governing Body, Academic Council, Board of Studies and Finance Committee are constituted with the members from management, head of the institution, faculty, university nominees, industry members and academicians from various Institutions. The Non statutory committees such as Planning and Evaluation committee, Admission Committee, Audit Committee, Internal Quality Assurance Cell, College Academic committee, Student affairs committee, Disciplinary Committee, Ant-ragging Committee, Grievance Redressal Committee, Anti-Sexual Harassment Committee, Women Grievance Redressal Committee, Examination Committee, Results Committee, Malpractice Committee, Research amp Development Committee, Faculty Review Committee, Library Committee, Sports Committee, Entrepreneurship Development Committee, SC/ST Cell, NSS Committee e.t.c., are formulated with the members from Principal, Deans, HODs, Faculty, Staff and Students. These committees are working to fulfil the vision and mission of the institute. The roles and responsibilities are described for each committee.

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

Yes

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
Curriculum Development	SRKR Engineering College always strives to see that the curriculum meets the expectations of the stakeholders. The SRKR Engineering

College is also adopted the outcome based education system in all of the programmes. To develop or modify the curriculum, the process is initiated by formulating a Board of Studies. Boards of Studies meetings are conducted frequently to frame/revise the Syllabus. The inputs from all the stakeholders are taken into consideration to improve the standard of the curriculum. The SRKR Engineering College conscientiously develops action plans for effective implementation of the curriculum.

Teaching and Learning

Our college stands on the excellent teaching and learning practices. Without eliminating the traditional chalk and talk methods, the institution employs several innovative teaching and learning methods to cater to the needs of today's modern student. The teaching methods employed include: 1. Printed materials like Note books, lab manuals, handouts etc. 2. Teaching with ICT Facilities 3. NPTEL Materials 5. Different sets of quality assignments 6. Feedback on faculty by students 7. Encouragement to attend workshops, technical symposiums etc. 8. Internships 9. Digital Library 10. Tutorials 11. Remedial Classes 12. Guest Lectures

Examination and Evaluation

Examination cell comprises two sections viz. (i) Examination section and (ii) Confidential section. Examination section conducts the theory examinations and confidential Section procures answer scripts and question papers, conducts evaluation and announces results. The chief superintendent along with staff and faculty invigilators conducts examinations. Subject moderator validates question papers. The external valuator valuate the answer books at the spot. Coordinator conducts evaluation. Scrutiny is done parallel with evaluation. Semester end lab examinations are conducted by the internal and external examiners. Results sheets are compiled for each student showing the grades for the semester. The Supplementary examinations are conducted for each semester. Our examination section was IT integrated with I-campus automation software.

<p>Research and Development</p>	<p>The institute has taken a commitment to have 100 Ph.D. faculties by 2030. Towards reaching this goal, the faculties are encouraged to register for Part-time Ph.D. The college also supports publication of research articles in journals and conferences by giving cash awards to faculty members. Each department is established one research centre to carry out an academic research. The centre for research and development also shares information with the concerned departments and research centers regarding funding opportunities at the national level and international level for research projects.</p>
<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>Institutional library, GCC and digital learning centre are as main resource centers for collection of Books, Journals, e-books, e-journals and NPTEL videos. We have ICT infrastructure facilities like Desktops, printers, internet facility, software, exclusive servers, UPS for Labs and LCD projectors for E-Class rooms.</p>
<p>Human Resource Management</p>	<p>The institute takes utmost care to manage the human resources very effectively and efficiently. The recruitment procedures, service rules and promotion policies are made transparent and employees are benefitted with CL, EL, ML and EPF. Employee's salary will be credited in the bank account directly. Pay slips are issued to the employees every month. The superannuation benefits are also provided promptly. The responsibilities and rights of the staff are respected and protected. Best efforts are made to retain all well qualified and competent teachers and the college ensures that its faculty, whether permanent or ad-hoc, gets its due rights. The institute encourages the staff to attend Orientation programs, FDPS, workshops/conferences/seminars conducted by premium institutes to upgrade and update the knowledge. The institute provides a very congenial environment for efficient working.</p>
<p>Industry Interaction / Collaboration</p>	<p>The institute maintains effective cordial relations with reputed IT software companies and core engineering companies. The institute organizes</p>

guest talks/workshops by industry experts in software and core-engineering domains. The institute is committed to improve skills of the students by providing the internship opportunities and industrial visits. Further, the institute is providing various placement opportunities and relations with alumni as well as provides entrepreneurship skills to the students in setting up various Start-Ups.

Admission of Students

The admissions will be done through two categories such as category-A and category-B. The 70 of the seats are filled through category-A (convener quota). The rest of the 30 seats are filled through category-B. For UG admissions, the students have to qualify the AP-EAMCET examination that will be conducted by the A.P. State Govt. and follows the counseling procedure. The lateral entry admissions for second year of UG will be done through E-CET examination. For PG admissions, the students have to qualify GATE and PG-CET examinations.

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

E-governance area	Details
<p>Planning and Development</p>	<p>Library section is automated with ERP software i.e., Bees Campus Soft Automation. The Information (regular notices to the students) is disseminated with SMS System software i.e, Bulk SMS software from Entro Labs IT Solutions PVT. LTD.</p>
<p>Administration</p>	<p>1. The Govt. Funds expenditure is regularly uploaded in the PFMS portal. 2. The circulars and notices are uploaded in the institution website and also disseminated to departments through e-mail from the principal office. 3. The Salary of Teaching and Non-teaching staff are directly credited into their accounts.</p>
<p>Finance and Accounts</p>	<p>The financial transactions are carried out by online.</p>
<p>Student Admission and Support</p>	<p>1.The state Govt. of AP is allocated the students by online mode through EAMCET. 2. The ERP management system is used to maintain the student's database. 3. The curriculum, syllabus and Academic calendar are uploaded in the college website. 4. The daily automatic SMS alerts are sent to the</p>

	parents whenever they are absent to class. 5. SMS alerts are sent to the parents to disseminate the important information.
Examination	The confidential section in the examination cell is consisting of I-campus software for performing various activities. I-Campus examination module perform the following functions: 1. Generation of OMR number and sheet recognition (with hand written digits) 2. IAS recognition (auto images cropping and extraction) I-Campus online portal 3. Student registrations 4. Exam notifications with SMS, e-mail alerts 5. Result analysis is branch wise and subject wise 6. Exam registrations using payment gateway (Through Bill desk) 7. Revaluation and supplementary registrations using payment gateway 8. Generation of hall tickets, D-forms, nominal rolls 9. Student dashboard 10. Generation of grade sheets 11. Student password resetting 12. Student fee structure 13. Generation of consolidated grade sheets Generation of PC and CMM

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
2017	N.l. Pavan Kumar	Implementation of advanced transportation management systems	NA	8000
2016	Rupa jhansi Rani	Teaching and Researching on English Language studies conducted by	NA	1500
2016	Rupa jhansi Rani	multi culturalism in teaching and Research of English language and	NA	2000
2016	N.l. Pavan Kumar	Emerging methods for activity travel	NA	7000

		demand modelling and simulation, NIT Warangal		
2016	T. Vamsi Nagaraju	Indian Geotechnical Conference, IIT Madras	NA	4500
2016	S. Sathi Srikanth Reddy	National Conference Sustainable Materials and Management System in Civil Engineering	NA	2594
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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	Advances in Materials Manufacturing Technologies	NA	23/04/2017	23/04/2017	36	3
2016	APSSDC-FIP on Business Analytics in collaboration with IBM, Bangalore	NA	21/11/2016	21/11/2016	120	2
2017	Data Science and Research in Big Image Data ,DST-SERB sponsored ,3 day national workshop organized by Department of IT	NA	23/02/2017	25/02/2017	55	3

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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
Emerging methods For Activity -Travel Demand Modeling Simulation	1	26/12/2016	30/12/2016	5
Data Science and Research on Big Image Data	6	24/02/2017	26/02/2017	3
Workshop Geospatial Technologies	2	27/10/2016	28/10/2016	2
Construction Project Management	8	27/09/2016	01/10/2016	6
Remote Sensing ,GIS and GPS Applications In Civil Engineeing	6	12/09/2016	16/09/2016	5
Structural and Foundation Analysis	4	25/07/2016	29/07/2016	5
Workshop Apssdc-Nasscom-Module 3 - Cyber Security	1	14/12/2016	18/12/2016	5
Workshop On Nba-Sar Filling Preparedness For Assessment	3	15/10/2016	16/10/2016	2
Fdp Cyber Security And Forensics	13	16/08/2016	20/08/2016	5
Workshop Apssdc-Nasscom-Module 2 - Cyber Security	1	06/07/2016	10/07/2016	5

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

80	80	11	11
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6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. Gratuity Benefit, 2. EPF, 3. Group Insurance, 4. 50 percentage concession for Health Insurance, 5. ESI, 6. Maternity Leave for 90 days 7. Paid study leaves for Part-time Ph.D Work	1. Gratuity Benefit, 2. EPF, 3. Group Insurance, 4. 50 percentage concession for Health Insurance, 5. ESI, 6. Maternity Leave for 90 days	1. Medical insurance, 2. Gold and Silver medal for best outgoing students 3. Merit Scholarships 4. Free Medical facility

6.4 – Financial Management and Resource Mobilization

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

The SRKREC is having accounts department to record the daily financial transactions. It also prepares all financial statements and submits to the statutory bodies when they requested. The SRKREC is conducting both Internal and External audits. The head of the institution constitutes internal audit committee with three members. The committee checks Cashbook, Bank accounts, Ledgers, Bills, Vouchers, and statement of cash position and cash flow physically and conducts sample check on the heads of various accounts, balance dates, and postings. The external Audit is conducted by Mr. K Rama Chandra Raju, Chartered Accountant, Hyderabad. The reports of conducted annual audit are submitted to the management/governing body. The Finance Committee ratifies these audit reports.

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
Individuals	3082400	To build up new infrastructure to provide academic and physical facilities
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6.4.3 – Total corpus fund generated

135158568

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Reputed Academicians from other Institute	Yes	Departmental Audit Committee
Administrative	Yes	Chartered Accountant	Yes	Internal Financial Audit Committee

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

1. Induction Programs - First day is conducted the interaction program for Parent - Teacher 2. The regular meetings are conducted with parents to improve students' performance 3. Annual meetings- Identify the problems of students and informed to the parents

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

1. Skill development (computer skills, technical skills etc.) programs for non-teaching staff are being conducted on a regular basis. 2. The college is encouraged the non-teaching staff to participate in the technical events that are organized within the campus 3. The college provides the study leaves for non-teaching staff to pursue their higher education.

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

1. Efforts have been placed to get the college autonomous. 2. Enhanced the national and international collaborations through MoUs. 3. Enhanced the faculty development programs and activities.

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	No

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
2016	National Level Worksh op-Internet of Things (IoT)	07/07/2016	07/07/2016	09/07/2016	40
2016	National Level Worksh op-Land and Water Management Aspects of Godavari Western Delta	05/08/2016	05/08/2016	05/08/2016	35
2016	Training Programme-CNC Milling and Turning using MATLAB Equipment	06/09/2016	06/09/2016	06/09/2016	52
2016	SERB sponsored National Conference- Geospatial Technologies	27/10/2016	27/10/2018	28/10/2018	46
2017	DST	23/02/2017	23/02/2017	25/02/2017	55

	Sponsored National Workshop-Data Science Research on Big Image Data				
2016	Faculty Development Program-IBM Business Analytics	21/11/2016	21/11/2016	26/11/2016	24
2017	Innovation day	20/02/2017	20/02/2017	20/02/2017	250
2016	International Conference-Emerging Multidisciplinary Research and Computational Intelligence (ICEMRCI) 2016	15/12/2016	15/12/2016	16/12/2016	142
2017	National Level Seminar-Geotechnics for expansive Soils	18/03/2017	18/03/2017	18/03/2017	180
2017	Program on Legal Metrology	05/03/2017	05/03/2017	05/03/2017	35
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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
National Women Parliament-2017	10/02/2017	12/02/2017	14	Nil
A Drive exclusively for final year girl students by SAP	08/03/2017	08/03/2017	85	15
International Women's day	08/03/2017	08/03/2017	107	8

Birth anniversary of Sri savitribai phule	03/01/2017	03/01/2017	47	6
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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

Power requirement met by renewable energy sources: 1078 Total power requirement for college: 307277 Percentage of power requirement of the College met by the renewable energy sources: 0.35 Renewable energy source: Solar (Note: Calculations are based on the 2016 calendar year)

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Provision for lift	Yes	2
Ramp/Rails	Yes	2
Braille Software/facilities	No	Nil
Rest Rooms	Yes	2
Scribes for examination	No	Nil
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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
2016	1	1	29/12/2016	6	Digital Financial Literacy Program	An awareness on Cashless Transactions to near by villages	20
2017	1	1	30/01/2017	1	To create awareness on cashless transactions	To create awareness on cashless transactions	184

					"BIGGEST DEBIT CARD" 30ft Height, 50ft Length made with cloth. Recorded in Golden Star World Record, Genius Book of Records and Bharat World Record.		
2016	1	1	06/10/2016	1	Expansion of Drinking water facility for Bhimavaram Municipality	Drinking water facility in rural area of Bhimavaram Municipality	12
2016	1	1	19/09/2016	1	Science Fair Exhibition for school students	To inculcate the knowledge towards innovations	18
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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Service Manual	16/06/2016	service Manual for staff is distributed to entire faculty and Non-teaching staff in the college. The service manual is also disseminated in the college website.
Student Hand Book	16/06/2016	Student Hand Book is distributed to all the students

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
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Teacher's Day celebrations	05/09/2016	05/09/2016	194
To create awareness on cashless transactions "BIGGEST DEBIT CARD" 30ft Height, 50ft Length made with cloth.	30/01/2017	30/01/2017	184
Blood Donation Camp and Blood Grouping were conducted.	07/02/2017	10/02/2017	605
Art Excell, YES program was conducted for local children	23/04/2017	27/04/2017	109
The Yoga-Faculty Development program was conducted for the teachers of SRKR and people of surrounding villages at college premises	01/05/2017	06/05/2017	156
International Yoga Day	21/06/2017	21/06/2017	615
Engineers day	14/09/2016	14/09/2016	86
Independence Day Celebrations	15/08/2016	15/08/2016	983
Mahatma Gandhi Jayanthi	02/10/2016	02/10/2016	120
Republic Day	26/01/2017	26/01/2017	1056
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Probiotic remediation of pond water has been carried out to support growth of aquatic plants. Natural water purifying plants such as lotus have been introduced in the water pond of the college for enhancing aquatic ecosystem and attracting avifauna. An Ayurvedic Garden has been planted under the Centre for Knowledge of Life on the banks of the water pond to enhance biodiversity. 2. Executive decision was taken to replace all the broken incandescent or CFL lamps with BEE Star Rated LED bulbs. 3. Rainwater harvesting implemented on first year block to capture water for use in preparation of distilled water for laboratory use. 4. A dedicated vehicle (Ashok Leyland Dost) has been provided to the maintenance department for prompt collection and transport of waste to sorting and storage locations on the backside of the campus. 5. The first phase of renewable energy (Solar PV Roof Top Energy Generation was operational) 100 kWp plant operational with a net metering arrangement with the public electricity grid. Solar Water Heating Systems have been provided on Boys Hostels.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Effective Implementation of Outcomes Based Education. 2. Career Guidance Training (CRT Programme).

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

http://www.srkrec.edu.in/files/mandates/naac/best_practices/2016-17.pdf

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

The S.R.K.R. Engineering College has a clear Vision statement: Sagi Rama Krishnam Raju Engineering College will be offering Engineering and Technology Programs of choice, where parents want to send their children, where students want to learn, where employers seek Quality Engineers and Technologists, where Industry and Government find Technological Innovations. To achieve this vision, the institute has to update its curriculum for facing the challenges in the industry through implementing Autonomous status in institution. One aspect of the philosophy of SRKREC is that a curriculum should be dynamic (i.e., adaptive to external changes), flexible (offer enough options for students), and customizable (i.e., teachers can bring in their expertise and adapt it to a context). With this objective in mind, SRKREC planned to go for Autonomous status to implement its objective. SRKREC empowers continual assessment and frequent revision of the curriculum without losing its rigor. Feedback from students, teachers, employers, and external experts from academia / industry is incorporated into the curriculum at different levels of granularity at different intervals of time ensuring the curriculum is robust and lively. In 2016, SRKREC got Autonomous status, evaluated the curriculum of each of its degree programs in B.Tech., and all higher degree programs in M. Tech. The evaluation included a benchmarking exercise for each program against a few top Universities in India and abroad in that discipline. Six different specializations in first degree and all specializations in higher degree were benchmarked using a set of parameters under Program Structure, Course Content, and Pedagogy. The benchmark results were used to synthesize an integrated curriculum for all first-degree programs and a generic structure for higher degree programs. Subsequently, the details of the benchmark were used by the Departments to strengthen the curriculum in terms of its courses and contents. Pedagogic aspects were also improved across the board. The curriculum was rolled out from 2016-17 onwards and the first batch of first-degree students graduated with the new curriculum in 2016. The process of Autonomous was the consultative exercise wherein about 200 faculty members across the six departments were directly engaged in multiple rounds of workshops in benchmarking, analysing, and deciding the general structure and pedagogic elements of the curriculum. Subsequently, about 200 faculty members designed the discipline specific courses and content across multiple departments and programs offered. The impact of the curriculum has resulted in increased depth of specialization / discipline specific courses in the first-degree curriculum without compromising the integrated nature and cross-disciplinary philosophy of education at SRKREC. Specific highlights of the new curriculum include increased Humanities requirements for all degree students, more elective choices for students, increased emphasis on practical / hands-on learning, increased emphasis on open assessment practices such as take-home assignments, seminars, literature survey, teamwork and other aspects.

Provide the weblink of the institution

8.Future Plans of Actions for Next Academic Year

1. Improve the teaching learning process through collecting the feedbacks on curriculum from various stake holders 2. Improve the R and D achievements 3. Conduct the youth empowerment activities for students 4. Enhance the number of faculty and students participation in innovation activities 5. Increase the academia-industry linkages