

# GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous institute with permanent affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village, GUDLAVALLERU – 521 356

\* \* \*

## Eleventh IQAC Action Taken Report

Agenda	Minutes	Action Taken																												
11.01	<p>The Vice Principal – Academics (Coordinator) has presented a report on various academic activities taken up during the current academic year from 20-10-2017 to 17-04-2018, the achievement of the students in co-curricular &amp; extra-curricular activities, placements provided, industrial visits arranged, faculty development programs conducted, faculty publications, etc.</p> <p>The members of the IQAC are suggested to improve the following:</p> <ul style="list-style-type: none"> <li>i) Number of students to be qualified in GATE examinations is to be improved by giving training and provide more free time to the students aspiring to the GATE exams.</li> <li>ii) Appreciated the initiatives taken by the college in inaugurating the various student clubs and also advised to see that good number of students participated in those activities.</li> <li>iii) Number of placements may be improved by adopting an innovative methodology in training activities and attracting good number of industries to recruit the students.</li> <li>iv) Members appreciated the efforts of administration getting APSSDC CM's Excellence Centre, through which training on latest technologies can be given to all the students on latest technologies.</li> </ul>	----																												
11.02	<p>The following are the proposed Faculty Development Programs to be conducted by various departments in summer break of the academic year 2018-19:</p> <p><b>Faculty Development Programs:</b></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 10%;">Dept.</th> <th style="width: 40%;">Title of the Program</th> <th style="width: 15%;">Duration</th> <th style="width: 35%;">Tentative Dates</th> </tr> </thead> <tbody> <tr> <td>CE</td> <td>FDP on construction materials</td> <td>2 Days</td> <td>15<sup>th</sup> &amp; 16<sup>th</sup> May, 2018</td> </tr> <tr> <td>EEE</td> <td>Recent Optimization Techniques in Electrical Engineering</td> <td>1 Week</td> <td>11<sup>th</sup> - 16<sup>th</sup> June 2018</td> </tr> <tr> <td rowspan="2">ME</td> <td>Refresher Course in Computational Fluid Dynamics</td> <td>Six Day</td> <td>18<sup>th</sup> - 23<sup>rd</sup> June, 2018</td> </tr> <tr> <td>Biologically Inspired Optimization Techniques</td> <td>Three Day</td> <td>26<sup>th</sup> - 28<sup>th</sup> Nov., 2018</td> </tr> <tr> <td>ECE</td> <td>Advanced RF Communication</td> <td>One Week</td> <td>23 - 30 April 2018</td> </tr> <tr> <td rowspan="2">CSE</td> <td>Bigdata Analytics (Conducted by Dell ICT Academy)</td> <td rowspan="2">5 Days</td> <td>Phase-I: 7<sup>th</sup> - 11<sup>th</sup> May 2018</td> </tr> <tr> <td>Cloud Computing</td> </tr> </tbody> </table>	Dept.	Title of the Program	Duration	Tentative Dates	CE	FDP on construction materials	2 Days	15 <sup>th</sup> & 16 <sup>th</sup> May, 2018	EEE	Recent Optimization Techniques in Electrical Engineering	1 Week	11 <sup>th</sup> - 16 <sup>th</sup> June 2018	ME	Refresher Course in Computational Fluid Dynamics	Six Day	18 <sup>th</sup> - 23 <sup>rd</sup> June, 2018	Biologically Inspired Optimization Techniques	Three Day	26 <sup>th</sup> - 28 <sup>th</sup> Nov., 2018	ECE	Advanced RF Communication	One Week	23 - 30 April 2018	CSE	Bigdata Analytics (Conducted by Dell ICT Academy)	5 Days	Phase-I: 7 <sup>th</sup> - 11 <sup>th</sup> May 2018	Cloud Computing	Organized some of the proposed FDPs.
Dept.	Title of the Program	Duration	Tentative Dates																											
CE	FDP on construction materials	2 Days	15 <sup>th</sup> & 16 <sup>th</sup> May, 2018																											
EEE	Recent Optimization Techniques in Electrical Engineering	1 Week	11 <sup>th</sup> - 16 <sup>th</sup> June 2018																											
ME	Refresher Course in Computational Fluid Dynamics	Six Day	18 <sup>th</sup> - 23 <sup>rd</sup> June, 2018																											
	Biologically Inspired Optimization Techniques	Three Day	26 <sup>th</sup> - 28 <sup>th</sup> Nov., 2018																											
ECE	Advanced RF Communication	One Week	23 - 30 April 2018																											
CSE	Bigdata Analytics (Conducted by Dell ICT Academy)	5 Days	Phase-I: 7 <sup>th</sup> - 11 <sup>th</sup> May 2018																											
	Cloud Computing																													

		(Conducted by Dell ICT Academy)		Phase-II: 21 <sup>st</sup> – 25 <sup>th</sup> May 2018
		Training Programme on Soft Skills (Organized by T&P Cell)	5 Days	14 <sup>th</sup> – 19 <sup>th</sup> May 2018
	IT	Big Data	6 days	7 <sup>th</sup> – 12 <sup>th</sup> May 2018
		Cloud Computing	6 days	7 <sup>th</sup> – 12 <sup>th</sup> May 2018
		Industrial Visit		May/ June 2018
		Industrial Training		May/ June 2018
	MBA	FDP on Case Writing and Teaching	2 Days	26 <sup>th</sup> and 27 <sup>th</sup> May 2018

11.03	The following are the proposed Co-curricular and Extra-curricular activities to build overall personality of students to be conducted by various departments during the academic year 2018-19:			
	<b>Dept.</b>	<b>Title of the Program</b>	<b>Duration</b>	<b>Tentative Dates</b>
	ME	Six Day Training Program on "ANSYS"	6 Day	9 -14 July 2018
		Three Day Training Program on "NDT"	3 Day	23 - 25 August 2018
		Two Day Training Program on "HVAC"	2 Day	14 - 15 Sept. 2018
	ECE	A two day Institute level Training Program on PCB Design	2 days	17 – 18 Aug. 2018
		A two day Institute level Training Program on Multi-Sim tool	2 days	13 – 14 Sept. 2018
		Guest Lecture/Seminar	1 Day	24 <sup>th</sup> October 2018
		Short term training program on Verilog/VHDL Programming	2 Day	27 - 28 Dec. 2018
		A two day Workshop on Embedded Systems 1. ARM tools 2.Robotics Design	2 Day	18 – 19 January 2019
		Short tour like ISRO	1 Day	5 <sup>th</sup> Feb 2019
		A two day State Level hands-on experience on MATLAB/Lab View	2 Day	22 – 23 February 2019
		Guest Lecture/Seminar	1 Day	04 <sup>th</sup> March 2019
	IT	Training Program on Bigdata Analytics Tools	6 days	30 <sup>th</sup> July – 4 <sup>th</sup> Aug 2018
		Mobile App Development For Cross platform	3 days	23 – 25 Aug 2018
		Guest Lecture on “Advancements in Software Testing ”	1 days	5 <sup>th</sup> September 2018
		Guest Lecture on	1 day	15 <sup>th</sup> Sept

Organized some of the Proposed Co-curricular and Extra-curricular activities.

		“New trends in .Net Technologies”		2018		
		Industrial Training	2 days	27 – 28 October 2018		
		Internet of Things	3 days	27 – 29 Dec. 2018		
		Big Data	6 days	7 – 12 May 2018		
		Cloud Computing	6 days	7 – 12 May 2018		
	MBA	Seminar on “Emerging Trends in Human Resources Practices”.	2 Days	8 – 9 Aug. 2018		
		Workshop on “Marketing Communication and Brand Building in Digital Era”.	2 Days	10 – 11 Dec.2018		
11.04	Members appreciated the efforts of APSSDC and ICT Academy in arranging guest lectures / Hands on workshops on latest technologies.				----	
11.05	<p><b>i) AQAR was submitted to the NAAC every year for the period from 01<sup>st</sup> July to 30<sup>th</sup> June information.</b></p> <p>a) AQAR 2014-15 (First) report submitted to NAAC on 22<sup>nd</sup> August 2015.</p> <p>b) AQAR 2015-16 (Second) report submitted to NAAC on 24<sup>th</sup> August 2016.</p> <p>c) AQAR 2016-17 (Third) report submitted to NAAC on 05<sup>th</sup> August 2017.</p> <p><b>ii) Academic and Administrative Audit</b></p> <p>The members identified the importance of conducting Academic and Administrative Audit and it was decided to conduct the same once in a year internal evaluation and once in 2 years external evaluation for academic year (i.e. from 1<sup>st</sup> July to 30<sup>th</sup> June) instead of calendar year. Accordingly the Academic and Administrative Audit with external persons was planned to conduct in the month of July 2018.</p>				---	Conducted Academic and Administrative Audit once in year Internal evaluation and once in two years External evaluation.