



GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village, GUDLAVALLERU-521 356, Krishna District, A.P., India

(Approved by AICTE, New Delhi and Permitted by A.P. State Government)

Accredited by NAAC with 'A' Grade

NBA Accreditation: B.Tech - CSE for 5 Years and CE, EEE, ME, ECE & IT for 3 Years

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Dr. G. V. S. N. R. V. Prasad, M.Tech, MS, Ph.D.,
Professor of Computer Science Engineering &
Dean Academic Affairs

REF: GEC/IQAC/2017-18/184

7th April 2018

To

The Members,
Internal Quality Assurance Cell,
Gudlavalleru Engineering College,
Seshadri Rao Knowledge Village,
Gudlavalleru – 521 356. Krishna District

Respected Sir,

The **Eleventh Meeting of the Internal Quality Assurance Cell** of Gudlavalleru Engineering College (Autonomous) will be held on **18-04-2018 (Wednesday)** at **02-00 PM** in the Management Conference Hall of the college. You are requested to make it convenient to attend the meeting.

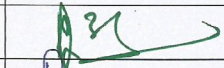
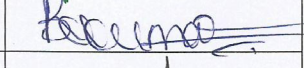
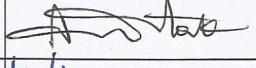
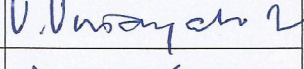
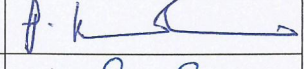
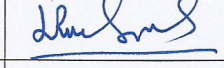
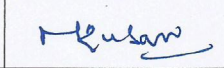
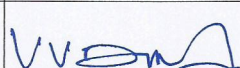
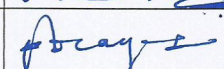
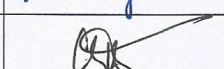

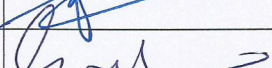
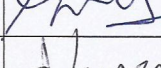
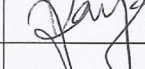
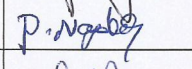
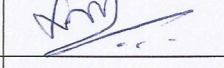

AGENDA

- 1) To review the various academic activities of the institution since last meeting.
- 2) To plan for conducting Faculty Development Programs (FDPs) during the summer break of Academic Year 2018-19 on cutting edge technologies and effecting engineering teaching.
- 3) To plan the Co-curricular and Extra-curricular activities to build overall personality of students for the academic year 2018-19.
- 4) To discuss on implementing the initiatives of State and Central governments to enhance skill in students.
- 5) Any other matter with the permission of the chair.


(Dr. G V S N R V PRASAD)
Coordinator

The Eleventh Internal Quality Assurance Cell Meeting of Gudlavalleru Engineering College, Seshadri Rao Knowledge Village, Gudlavalleru is held today i.e. 18-04-2018 (Wednesday) at 02-00 PM in the Management Conference Hall of the college under the Chairmanship of Dr. P. Ravindra Babu.

MEMBERS PRESENT:

Sl. No.	Name of the Person and Details		IQAC Committee	Signature
1	Dr. P. Ravindra Babu	Principal	Chairman	
2	Dr. B. Karuna Kumar	Vice Principal	Member	
3	Dr. A. V. N. Tilak	Dean, PG Studies, R&D and Consultancy	Member	
4	Sri V. Vinayaka Rao	Office Superintendent	Member	
5	Dr. P. Kodanda Rama Rao	Professor & Head Department of CE	Member	
6	Dr. L. Ravi Srinivas	Professor & Head Department of EEE	Member	
7	Dr. M. R. Ch. Sastry	Professor & Head Department of ME	Member	
8	Dr. V. V. K. D.V. Prasad	Professor & Head Department of ECE	Member	
9	Dr. S. Narayana	Professor & Head Department of CSE	Member	
10	Dr. Ch. Kavitha	Professor & Head Department of IT	Member	
11	Dr. Ch. Nirmal Chand	Professor & Head Department of MBA	Member	
12	Dr. G.S. Bhaskara Rao	Professor & Head Department of BS&H	Member	
13	Dr. M. Vijaya Lakshmi	Associate Professor & Head Dept. of English	Member	
14	Dr. P. Nageswara Reddy	Professor of ME & Director (AS&A)	Member	
15	Dr. S.R.K. Reddy	Professor of CE (Management Representative)	Member	
16	Dr. Yerneni Venkateswara Rao	Former Principal, ANR College, Gudivada (Member from Local Society)	Member	
17	Ms. Bhima Jyothi Sree	Student Representative	Member	B.Jyothi sree
18	Sri Vallurupalli Venkata Kiran	Alumni Representative	Member	could not attend
19	Sri G. Venkateswara Rao	COO, KCP Sugars, Vuyyuru and Challapalli. (Member from Industry)	Member	could not attend
20	Sri T. Sreenivasa Rao	Assistant Divisional Engineer, EHT Lines & ESS, APTRANSCO, Vij.(Member from Stakeholders)	Member	Could not attend.
21	Dr. G.V.S.N.R.V. Prasad	Dean Academic Affairs	Coordinator	

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Minutes of the Eleventh Meeting of the Internal Quality Assurance Cell held on 18-04-2018, Wednesday at 02-00 PM in the Management Conference Hall.

11.01 To review the various academic activities of the departments and institute since last meeting.

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 & extra-curricular activities, placements provided, industrial visits arranged, faculty development programs conducted, faculty publications, etc.

The members of the IQAC are suggested to improve the following:

- 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.
- 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.
- 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.
- 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.

11.02 To plan for conducting Faculty Development Programs (FDPs) during the summer break of Academic Year 2018-19 on cutting edge technologies and effecting engineering teaching.

The following are the proposed Faculty Development Programs to be conducted by various departments in summer break of the academic year 2018-19:

a) Faculty Development Programs:

Dept.	Title of the Program	Duration	Tentative Dates
CE	FDP on construction materials	2 Days	15 th & 16 th May, 2018
EEE	Recent Optimization Techniques in Electrical Engineering	1 Week	11 th - 16 th June 2018
ME	Refresher Course in Computational Fluid Dynamics	Six Day	18 th - 23 rd June, 2018
	Biologically Inspired Optimization Techniques	Three Day	26 th - 28 th 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 th – 11 th May 2018
	Cloud Computing (Conducted by Dell ICT Academy)		Phase-II: 21 st – 25 th May 2018
	Training Programme on Soft Skills (Organized by T&P Cell)	5 Days	14 th – 19 th May 2018
IT	Big Data	6 days	7 th – 12 th May 2018
	Cloud Computing	6 days	7 th – 12 th May 2018
	Industrial Visit		May/ June 2018
	Industrial Training		May/ June 2018
MBA	FDP on Case Writing and Teaching	2 Days	26 th and 27 th May 2018

b) FDPs by the APSSDC – SIEMENS

Courses Offered:

Sl. No.	Course Name	Intended Audience	Batch Size	Venue	Duration
1	Basic NX Design and Simulation	Faculties of Mechanical Engineering related Streams	25	COE - VVIT, Guntur	16 April' 18 – 20 April' 18
				COE-VR Sidhardha, Vijayawada	23 April' 18 – 27 April' 18
				COE-JNTUA, Ananthapur	30 April' 18 – 4 May' 18
				COE-Andhra University, Vizag	14 May' 18 – 18 May' 18
2	Digital Manufacturing and Industrial Robotics	Faculties of Mechanical Engineering related streams	20	COE - VVIT, Guntur	16 April' 18 – 20 April' 18
				COE-VR Sidhardha, Vijayawada	23 April' 18 – 27 April' 18
3	CNC Programming and Machining	Faculties of Mechanical Engineering, Diploma related streams	20	COE - VVIT, Guntur	16 April' 18 – 20 April' 18
				COE-VR Sidhardha, Vijayawada	23 April' 18 – 27 April' 18
				COE-JNTUA, Ananthapur	30 April' 18 – 4 May' 18
				COE-Andhra University, Vizag	14 May' 18 – 18 May' 18
4	Industrial Automation	Faculties of ECE & EEE Engineering, Diploma related streams	20	COE - VVIT, Guntur	16 April' 18 – 20 April' 18
				COE-VR Sidhardha, Vijayawada	23 April' 18 – 27 April' 18
				COE-JNTUA, Ananthapur	30 April' 18 – 4 May' 18
				COE-Andhra University, Vizag	14 May' 18 – 18 May' 18
5	Electrical & Energy	Faculties of EEE Engineering,	20	COE - VVIT, Guntur	16 April' 18 – 20 April' 18

	Studies	Diploma related streams	COE-VR Sidhardha, Vijayawada	23 April'18 – 27 April'18
			COE-JNTUA, Ananthapur	30 April'18 – 4 May'18
			COE-Andhra University, Vizag	14 May'18 – 18 May'18

11.03 To plan the Co-curricular and Extra-curricular activities to build overall personality of students for the academic year 2018-19.

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:

Dept.	Title of the Program	Duration	Tentative Dates
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 th 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 th February 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 th March 2019
IT	Training Program on Bigdata Analytics Tools	6 days	30 th July – 4 th Aug 2018
	Mobile App Development For Cross platform	3 days	23 – 25 August 2018
	Guest Lecture on “Advancements in Software Testing ”	1 days	5 th September 2018
	Guest Lecture on “New trends in .Net Technologies”	1 day	15 th September 2018
	Industrial Training	2 days	27 – 28 October 2018
	Internet of Things	3 days	27 – 29 December 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 August 2018
	Workshop on “Marketing Communication and Brand Building in Digital Era”.	2 Days	10 – 11 December 2018

11.04 To discuss on implementing the initiatives of State and Central governments to enhance skill in students.

Members appreciated the efforts of APSSDC and ICT Academy in arranging guest lectures / Hands on workshops on latest technologies.

11.05 Any other matter with the permission of the chair.

i) AQAR was submitted to the NAAC every year for the period from 01st July to 30th June information.

AQAR 2014-15 (First) report submitted to NAAC on 22nd August 2015.

AQAR 2015-16 (Second) report submitted to NAAC on 24th August 2016.

AQAR 2016-17 (Third) report submitted to NAAC on 05th August 2017.

ii) Academic and Administrative Audit

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 1st July to 30th June) instead of calendar year.

Accordingly the Academic and Administrative Audit with external persons was planned to conduct in the month of July 2018.

