

# GUDLAVALLERU ENGINEERING COLLEGE

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

Seshadri Rao Knowledge Village, GUDLAVALLERU – 521 356

\* \* \*

## 19<sup>th</sup> IQAC Action Taken Report

Agenda	Minutes	Action Taken
19.01	The Coordinator has presented a report on various academic activities taken up during the current academic year from 01-07-2020 to 15-10-2020. The committee reviewed the achievement of students in co-curricular & extra-curricular activities, placements provided, industrial visits arranged, faculty development programs conducted, faculty publications, etc.	---
19.02	The members reviewed the conduction of FDPs and SDPs and Co-curricular and Extra-curricular activities during the first semester of the academic year 2020-21.	---
19.03	<p>The Coordinator presented the following salient features of R20 Curriculum.</p> <ul style="list-style-type: none"><li>➤ Induction program has been made a part of this Curriculum and considered as Zero Semester.</li><li>➤ Five professional elective courses are offered with 3 credits each.</li><li>➤ Three open elective courses are offered with 3 credits each.</li><li>➤ One/Two courses are offered as project based courses.</li><li>➤ Introduced integrated courses and industry related courses in all disciplines.</li><li>➤ Offered MOOCs courses as mandatory courses in the curriculum with two credits.</li><li>➤ Universal Human Values-1 is included with zero credits in zero semester and Universal Human Values-2 with three credit course are offered.</li><li>➤ Logic building and basic coding principles, programming for corporate, problems solving enhancement and linguistic competency building are offered as four single credit courses to enhance the Industrial skills of students.</li><li>➤ Introduced Socially Relevant Project in the curriculum with one credit.</li><li>➤ Mini project is included in the curriculum with two credits.</li><li>➤ Industrial training/ Practical training/</li></ul>	Implementing in R20 Curriculum

	<p>Internship with two credits offered in the curriculum</p> <ul style="list-style-type: none"> <li>➤ Sports and Games / Cultural and NSS /Fine Arts / Yoga are offered as non credit mandatory courses</li> <li>➤ Constitution of India and Environmental studies as Mandatory Non-credit course is introduced.</li> <li>➤ Virtual lab experiments are included in some of the labs in all disciplines</li> <li>➤ Courses related to Emerging areas are included in the curriculum.</li> <li>➤ Courses with 20 credits are proposed to facilitate the award of Honours degree /Minor degree to the students.</li> </ul>	
19.04	<p>Keeping in view of the recommendations of IQAC held on 13-06-2020, College organized A three-day National Level Webinar On “Intellectual Property Rights &amp; Patents - A View” during 10–12 August 2020. Sri Vijaya Kumar. M, Patent and Trademark Attorney, Hyderabad has provided “Overview of Intellectual Property Rights-Importance to Academia”. Sri Srinivas Maddipati, President M/S Educational Society for IPR, Hyderabad emphasized on “Patent Filing in India”. Sri Prasada Rao. O, Deputy Controller of Patents &amp; Designs Patent Office, Chennai, communicated “Filing Procedures of Patents International and Drafting of Specification”.</p>	---
19.05	<p>IQAC reviewed the registration of NPTEL courses during July – December 2020. 131 faculty members and 5 students are registered in various courses.</p>	---
19.06	<p>IQAC reviewed the semester end examinations results of IV B.Tech 2<sup>nd</sup> semester and also reviewed the final graduates of 2016 batch.</p>	---
19.07	<p>IQAC discussed on the Accreditation and Rankings of the Institution. IQAC recommended to initiate the preparation of prequalifies for submission for the accreditation NAAC 2<sup>nd</sup> cycle, IQAC recommended to present the data related to all aspects accurately to NIRF.</p>	Initiated the NAAC preparatory work for submission of prequalifier.
19.08	<p>IQAC discussed the following Standard Operating Procedures (SOP) proposed for conducting online teaching process and approved the same.</p>	--



19.09	<p>i) Members of IQAC suggested to provide Smart Boards gradually, as smart boards are very much useful for the effective learning by the students.</p> <p>ii) Members of IQAC recommended to make use of the projects developed by the students in day-to-day function of the college.</p> <p>iii) Members of IQAC recommended to increase the guidance and mentoring activities by senior students to junior students as the peer group influence contributes well.</p> <p>iv) Members of IQAC suggested to take relevant steps to design syllabi of UG-B.Tech (Artificial Intelligence and Data Science) and UG-B.Tech (Internet of Things) as they are the emerging areas and they will enhance employment potential in future course of time.</p>	<p>i) Smart boards are provided.</p> <p>ii) Provided energy conservation projects done by the students in the class rooms.</p> <p>iii) BoS meeting conducted for finalize the Syllabi of UG B.Tech (AI&amp;DS and IoT) courses.</p>
-------	--	---

