



RAJALAKSHMI ENGINEERING COLLEGE

An AUTONOMOUS Institution
Affiliated to ANNA UNIVERSITY, Chennai

Minutes of the IQAC Meeting held at our Conference Hall on 2nd September, 2023 at 10.00 a.m.

Members of IQAC :

Name	Designation	
Dr. S. N. Murugesan	Principal	S. N. Murugesan 2/9/23
Dr. M. Subbiah	Emeritus Professor, EEE	M. Subbiah 2. 9. 23
Dr. V. Murali Bhaskaran	Dean Academics	V. Murali Bhaskaran 2/9/2023
Dr. S.P.Srinivasan	Vice Principal	S.P.Srinivasan 2/9/23
Dr. M. Muthusamy	Controller of Examinations	M. Muthusamy 2/9/23
Dr. Johanna Rajkumar	Dean, BioTechnology	Johanna Rajkumar 2/9/23
Mr. I. Philip Praveen	Director - T&P and Dean-Student Affairs	I. Philip Praveen 2/9/23
Dr. L. Sujatha	Head – CEMM, Professor ECE	L. Sujatha 16/9/2023
Dr. S. Poonkuzhali	Director (Alumni Affairs) Professor - CSE	S. Poonkuzhali 2/9/23
Dr.V.Gayathri	Coordinator - IPR Cell Professor Biotechnology	V. Gayathri 2/9/23
Dr. K. Bhaskar	Coordinator - Publications Committee - Professor & HoD - Automobile Engineering	K. Bhaskar 2/9/23
Dr. L. Priya	Coordinator - Industry Institute Interaction Cell Professor - Information Technology	L. Priya 2/9/23.
Mr.S.Hariram	Coordinator - Feedback analysis Assistant Professor - Mechanical Engineering	S. Hariram 2/9/23
Dr. R. Kalpana	Coordinator - Library Advisory Committee Professor & Dean - Biomedical Engineering	R. Kalpana 2/9/23
Dr. Deborah Sharon. S	Assistant Coordinator - IQAC Assistant Professor, Management Studies	S. Deborah 2.9.23

Mrs. P. Magila	Senior Administrative Officer	<i>P. Magila</i> 2/2/23
Mr. P. Jeeva Kalyanasundaram	Executive Officer - Administration	<i>Jeeva</i> 2/2/23
Mr. B. R. Gopi	IT Manager	<i>B. R. Gopi</i> 02/09/2023
Mr. Sundaravadivel Purushothaman	Principal Director Supply Chain Strategy Consulting Accenture IT Services	<i>Sundar</i>
Mr. C. Devarajan	General Manager - TS Ford India Ltd.,	<i>C. Devarajan</i> 02/09
Dr. Sivaramakrishnan. K	Director & Chief Executive Officer Taoka Chemical India Pvt Ltd.,	<i>K. Sivaram</i> 2/2/23
Jayakanthan. M	Tahsildar, Sriperumbudur taluk	
Mrs. Rasmi	Parent	
Mr. Deepak V M	Alumni 2012-16 Batch (B.E Civil)	<i>Deepak</i> 2/9/23
Mr. S. Arun Karthick	Manager, Daimler India Pvt. Ltd., Chennai Alumni 2012 - 2016 Batch (B.E Mechanical Engg)	
Mr. Jeyavikraman	Project Lead, AeroDesign Division, Cyient, Bangalore Alumni 2005-2009 (B.E Aeronautical Engg)	
Mr. Sachin Aravind S	Senior Consultant Hitachi Solutions India Pvt. Ltd. Alumni 2013-2017 Batch (B.Tech IT)	
S.Anjana	Student Representative - CSBS	
KVR Badrinarayanan	Student Representative - EEE	
Dr. V. Prasannakumari	Coordinator - IQAC Professor, Information Technology	<i>V. Prasanna</i> 2/9/23

Actions taken on suggestions of previous meeting:

<u>S. No</u>	<u>Agenda Point</u>	<u>Activity details</u>	<u>Target</u>	<u>Progress</u>

1	Valuation of End Semester Answer Scripts	Revaluation option opened up for those who wish to represent and get photocopy of their answer scripts.	Efficacy of revaluation will be analysed and reviewed by the end of semester.	Applications for 344 scripts were received for revaluation. 130 Scripts had changes (40% of applications received)
2	Preparation for NAAC	College is getting ready for NAAC Inspection scheduled on April 5 & 6. Mock Audits planned from 15 th of March 2023	Suggestions & Recommendations of Audits will be taken up for improvement	Received 'A++' NAAC Accreditation with a score of 3.62 / 4.00
3	Autonomous renewal	Preparations to apply for renewal of Autonomous status post NAAC accreditation is in progress		Submitted application to Anna University and Inspection completed. AU has forwarded our application to UGC Online application at UGC Portal has also been submitted
4	Strategic Plan 2023-28	A committee is formed and the work is initiated <ul style="list-style-type: none"> ● Revise targets that has already been achieved ● Revise plans to achieve targets that has not been achieved yet ● Review over ambitious targets and set realistic targets 	Committee to submit finalised strategic plan by June 2023	In progress
5	Regulation 2023	All departments are working	HoDs & Dean	Completed and has been approved by

		in bringing out revised curriculum for the programmes offered along with regulations 2023	Academics will finalise and get approvals from BoS and Academic Council before June 2023	respective BoS and Academic Council.
6	Publications	Faculty and students have to be encouraged and supported to publish more papers in high impact indexed journals	2 per faculty per academic year.	Published 381 publications from faculty members in 2023 so far. 309 are in scopus/SCI indexed journals. Average Impact factor from WoS is 3.30 Awards and incentives are given on IPR day celebrations.
7	Summer Internships through Centers of Excellence (CoE)	Summer intern programmes to be planned for students by each CoE	HoDs to plan and share details of summer intern programmes	All centers have organised internship programmes for students in their respective specialisations
8	First year	To bridge the lag for the first years due to delayed commencement, 6 Working days per week will be followed		This recommendation was implemented. We have successfully managed to bring the start of 3 rd semester in-line with senior batches.
9	New block	A new block with proposed Idea Lab, Seminar Halls, activity space for Co-curricular programmes in being constructed - 30000 sq feet	Expected to be ready by mid-March 2023 for use	<ul style="list-style-type: none"> • AICTE IDEA Lab has been inaugurated. • Weekly lecture series on Emerging trends is being organised for students

				<ul style="list-style-type: none"> • One week residential program for students is being offered. • 3 new seminar halls are available
10	ICT, LCS & Panel	Classrooms are enhanced with ICT facilities as below Impartus LCS – 65 Smart Panels – 50	Usage of ICT will be analysed and reviewed by nominated coordinators	<p>Reports were obtained and analysed by internal reviewers.</p> <p>An external agency also has been engaged in providing expert comments for improvement of Teaching Pedagogy.</p>
11	Capacity building for faculty in emerging areas of newly offered courses	Upskilling programmes for newly offered specialisations are to be conducted to enhance the expertise of faculty in emerging areas	HoDs to plan and share details of upskilling training programmes to be conducted	5 FDPs have been organised in emerging areas to upskill faculty

Proposed Plans for next semester :

<u>S.No.</u>	<u>Agenda Point</u>	<u>Activity details</u>	<u>Target</u>
1	QS Ranking	Data collection and uploading in progress	Will be submitted before deadline.
2	Autonomy status	Process in progress through AU	Expecting to receive extension before end of September 2023.
3	Minor / Honors	As per provisions by AU, students are	Classes are offered

		allowed to pursue their degree with Minors and Honors courses also	since this semester
4	First year	Initiation day is scheduled to be held on 13 th Sep. A two week induction programme as per guidelines of AICTE will be conducted	
5	ICT, LCS availability Usage and additions	60+ smart panels are added. Usage of the recordings by students are being monitored	Having LCS in 100% classrooms
6	Energy awareness – VAP with Government certificate	Energy Swaraj certification is a free online certificate course offered by GOI. We are planning to make all students of EEE,ECE,Mech and others to take up this course as a Value Addition	50 ECE students completed already. 1000+ before end of September
7	IDEA Lab	Every week 30 students are trained on various topics through Residential camp workshops. Every Wednesday lecture series on Emerging trends are being offered.	Weekly training programmes and lecture series will be continued. IDEA lab will be available for students for innovative projects in those areas of specialisation.
8	Alumni Engagement	It has been decided to intensify Alumni engagement in all possible aspects including knowledge sharing, career guidance, internship & placements Alumni tech series , newsletter are being planned. Alumni Chapter inaugurated at Ireland in addition to chapter at UAE & USA.	All departments will conduct atleast 1 event a month with their alumni as resource.

9	NBA Accreditation	Chemical Engineering and Food Technology programmes are in process of preparing their SAR	Will be uploaded before Oct 2023
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Suggestions by members :



College Achievements:

- NAAC A++ with 3.62/4.00
- NIRF rank – 86
- 4 Star ranking in ARIIA
- Careers 360 ranks REC with AAAA+
- 4th position in MSME IDEA Hackathon 2.0 by GOI
- Times Engg Universities and institutes ranking survey 2023 ranked us 12th in Top private Engg Instt at National level, No.1 in placements (TN) and No.1 in Private Engg institution (TN & P)
- IIT PALS innoWah Winners in IoT Robotics Category

Patents:

since Jan 2023

- Filed : 40
- Published :
- Granted : 12

Total

- ✓ Filed : 98
- ✓ Published : 50+
- ✓ Granted : 28

With students

- S Dhandapani, **J Tharun, L.Tarun Kumar**, S. P. Srinivasan, R. Shanthi, has granted a design patent titled as "Battery operated portable electric tiller machine", Patent No. 379669-001, 20/2/2023.