1st Academic Council Minutes of Meeting

05-08-2023



Aditya College of Engineering & Technology (An Autonomous Institution)

Approved by AICTE, Affiliated to JNTUK, Accredited by NBA,
Accredited by NAAC A+ Grade with CGPA 3.4
Recognized by UGC under sections 2(f) and 12(B) of UGC act 1956
Aditya Nagar, ADB Road, Surampalem – 533 437, Kakinada District, A.P.
Email: office@acet.ac.in, www.acet.ac.in

Minutes of the Meeting of the 1st Academic Council held on 05-08-2023

The meeting of the 1st Academic Council of Aditya College of Engineering & Technology (A), Surampalem was held on 05-08-2023 at 10:15 AM in the Conference Hall of the College in blended mode. Dr. Dola Sanjay S, Chairman presided over the meeting. The following members of Academic Council have attended the meeting.

- 1. Dr. Dola Sanjay S, Chairman & Principal, Aditya College of Engineering & Technology
- 2. Dr. V Lakshmi, Professor, Department of CE, JNTUK, Kakinada
- 3. Dr. K V S G Murali Krishna, Professor & Director of Academic Planning, Department of CE, JNTUK, Kakinada
- 4. Dr. B Bala Krishna, Professor & Director of Evaluation, Department of ME, JNTUK, Kakinada
- 5. Dr. Sreehari Rao Patri, Professor, Department of ECE, NIT Warangal, Telangana
- 6. Dr. C Krishna Mohan, Professor, Department of CSE, IIT Hyderabad, Telangana
- 7. Dr. Asha Rajiv, Professor, Director IQAC, Department of Physics, School of Sciences, Jain University, Bengaluru, Karnataka
- 8. Dr. T Karthikeya Sharma Assistant Professor, Department of ME, NIT Tadepalligudem, AP
- 9. All BOS Chairpersons
- 10. Other Nominees
- 11. Dr. Ch V Raghavendran, Member Secretary & Professor, Department of IT & Dean (Academics)

Agenda: 1.1 Welcome address by the Chairman

Dr. Dola Sanjay S, Chairman of Academic Council has welcomed all the members for the 1st Academic Council Meeting.

Agenda: 1.2.1 BOS Nominees for the departments NESCHENCE

The Member Secretary presented the following details of the Nominees for the Board of Studies for the academic years 2023-24 to 2025-26.

Civil Engineering

S. No.	Name	Designation	Position in BoS
1	Dr. V Ravindra	Professor, Department of CE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. Subba Rao Pichuka	Assistant Professor, Department of CE, IIT Madras	Subject Expert Member
3	Dr. Shaik Rahena	Associate Professor, Department of Civil Engineering, IIIT Hyderabad, Telangana	Subject Expert Member

4	Mr. R Balasubramanian	Lead SME - Civil Engineering, L&T EduTech	Industry Expert
5	Mr. L Maneendra	Quality Assurance & Quality Control Officer, Megha Engineering & Infrastructures limited, Balanagar, Hyderabad, Telangana	Alumnus Member

Electrical & Electronics Engineering

S. No.	Name	Designation	Position in BoS
1	Dr. K Ravindra	Professor, Department of EEE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. Siva Kumar K	Professor, Department of EEE, IIT Hyderabad, Telangana	Subject Expert Member
3	Dr. Sankar Peddapati	Assistant Professor, Department of EEE, NIT AP	Subject Expert Member
4	Mr. Mahesh Babu S	Executive Engineer-Electrical, 400KV Substation, Kalikiri, Annamayya (Dist.)	Industry Expert
5	Mr. Y Sai Sri Harsha	Application Packaging Engineering, DXC Technology, Hyderabad, Telangana	Alumnus Member

Mechanical Engineering

S. No.	Name	Designation	Position in BoS
. 1	Dr. A Gopala Krishna	Professor, Department of ME, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. Anil Kumar Emadabathuni	Professor, Department of ME, IIT Tirupati, AP	Subject Expert Member
3	Dr. Thella Babu Rao	Assistant Professor, Department of ME, NIT Tadepalligudem, AP	Subject Expert Member

4	Dr. V Rama Krishna	Scientist F, Navel Science & Technology Laboratory (NSTL), DRDO, Visakhapatnam, AP	Industry Expert
5	Mr. G Veera Venkata Naga Siva	Asset Analyst, IT Asset Management, DXC Technologies, Chennai	Alumnus Member

Electronics & Communication Engineering

S. No.	Name	Designation	Position in BoS
1	Dr. A M Prasad	Professor, Department of ECE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. Anil Kumar Vuppala	Associate Professor, Department of ECE, IIIT Hyderabad, Telangana	Subject Expert Member
3	Dr. Puli Kishore Kumar	Assistant Professor, Department of ECE, NIT Tadepalligudem, AP	Subject Expert Member
4	Mr. I B K Ráju	Senior Design Engineer, Tessolve Semi-Conductors, Hyderabad, Telangana	Industry Expert
5	Mr. V Santhosh	Senior Engineer kinara,ai, Hyderabad, Telangana	Alumnus Member

Computer Science & Engineering

S. No.	Name	Designation	Position in BoS
1	Dr. D Haritha	Professor, Department of CSE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. U S N Raju	Associate Professor, Department of CSE, NIT Warangal, Telangana	Subject Expert Member
3	Dr. K Himabindu	Assistant Professor & HOD, Department of CSE, NIT Tadepalligudem, AP	Subject Expert Member
4	Mr. P Naga Siva Ganga	Manager, Qalibre Software Solution, Cuttak, Odisha	Industry Expert

	Mr. Surya Ayyapa Raju	Assistant Manager, US Health Care Synergy Solution, Hyderabad, Telangana	Alumnus Member
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Information Technology

S. No.	Name	Designation	Position in BoS
1	Dr. N Ramakrishnaiah	Professor, Department of CSE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. Ilaiah Kavati	Assistant Professor, Department of CSE, NIT Warangal, Telangana	Subject Expert Member
3	Dr. Nagaraju Baydeti	Assistant Professor, Department of CSE, NIT Nagaland	Subject Expert Member
4	Mr. Ramanjaneyulu Yadavalli	Cloud Architect Pega systems India Pvt. Ltd, Hyderabad, Telangana	Industry Expert
5	Ms. Madhurima Krovvidi	System Engineer, TCS, Pune	Alumnus Member

CSE - Artificial Intelligence & Machine Learning CIENCE

S. No.	Name	Designation	Position in BoS
1	Dr. A S N Chakravarthy	Professor, Department of CSE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. Ramalingaswamy Cheruku	Assistant Professor, Department of CSE, NIT Warangal, Telangana	Subject Expert Member
3	Dr. Srilatha Chebrolu	Assistant Professor, Department of CSE, NIT Tadepalligudem, AP	Subject Expert Member
4	Mr. Bandaru Srinivas Rao	Software Engineer, IT Analyst – TCS	Industry Expert
5	Ms. P Sravanti	Sr. Software Engineer, UST Global Technology Services Pvt Ltd	Alumnus Member

CSE – Data Science

S. No.	Name	Designation	Position in BoS
1	Dr. O Srinivasa Rao	Professor, Department of CSE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. T Ramakrishnudu	Associate Professor, Department of CSE, NIT Warangal, Telangana.	Subject Expert Member
3	Dr. Nagesh Bhattu Sristy	Assistant Professor, Department of CSE, NIT Tadepalligudem, AP	Subject Expert Member
4	Mr. Kumar Rajendra Mallina	Founder, codingmaxima.com	Industry Expert
5	Ms. D La Selene	Associate Information Security Professional, DXC Technologies, Bangalore	Alumnus Member

Mathematics

S. No.	Name	Designation	Position in BoS
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1	Dr. V Rayindra Nath	Professor of Mathematics,	University
1	Dr. v Ravindra Nath	UCEK, JNTUK, Kakinada	Nominee
2	Dr. T V S Sekhar 1 G	Professor, School of Business Sciences, IIT Bhubaneswar, Odisha	Subject Expert Member
3	Dr. Ch Ram Reddy	Associate Professor, Department of Mathematics, NIT Warangal, Telangana	Subject Expert Member

Physics

S. No.	Name	Designation	Position in BoS
1	Dr. P Dakshina Murthy	Professor of Physics, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. T Venkatappa Rao	Professor, Department of Physics, NIT Warangal, Telangana	Subject Expert Member
3	Dr. G Hema Chandra	Professor, Department of Physics, VNIT Nagpur	Subject Expert Member

Chemistry

S. No. Name Designation		Designation	Position in BoS
1	Dr. S Satya Veni	Asst. Professor of Chemistry, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. Venkatathri Narayanan	Professor, Department of Chemistry, NIT, Warangal, Telangana	Subject Expert Member
3	Dr. B Srinivas	Associate Professor, Department of Chemistry	Subject Expert Member

English

S. No.	Name	Designation	Position in BoS
1	Dr. K Venkata Reddy	Professor of English, EFLU, Hyderabad, Telangana	University Nominee
2	Dr. G Suvarna	Associate Professor, Department of ELT, School of Distance Education, The English & Foreign Languages University, Hyderabad, Telangana	Subject Expert Member
3	Dr. Sireesha Telugu	Assistant Professor, Department of English,	Subject Expert Member

Master Computer Applications (MCA)

S. No.	Name	Designation	Position in BoS
1	Dr. A S N Chakravathy	Professor, Department of CSE, UCEK, JNTUK, Kakinada	University Nominee
2	Dr. R Padmavathy	Professor, Department CSE, NIT Warangal, Telangana	Subject Expert Member
3	Dr. G Jaya Suma	Professor, Department of IT, Director III T& P, FDC JNTU Vizayanagaram, AP	Subject Expert Member

4	Mr. Bapuji Kanaparthi	CTO, Huebits	Industry Expert
5	Mr. Bogilla Durga Jaya Krishna	IT Analyst, TCS, Bangalore	Alumnus Member

Master Business Administration (MBA)

S. No.	Name	Designation	Position in BoS	
1	Dr. P Uma Maheswari	Professor, AKNU, Rajahmundry	University Nominee	
2	Dr. B Rajesh	Associate Professor and HOD, Aditya Institute of Technology and Management (AITAM), Tekkali, AP	Subject Expert Member	
3	Prof. Mathew J Manimala	Director, XIME, Bangalore	Subject Expert Member	
4	Mr. T Nakkeeran	Vice-President, HR, Murugappa Group, Chennai	Industry Expert	
5	Ms. M Aparna	Funnl Company (P) Ltd, Hyderabad, Telangana	Alumnus Member	

Resolution No. ACET/AC/Res/1.2.1

The Members unanimously resolved to ratify the above Nominees for all the Departments for the academic years 2023-24 to 2025-26, which was already approved by the members through mail.

Agenda: 1.3.1 Increase / reduction in intake of existing programs for the AY 2023-24

The Member Secretary presented that the AICTE accorded approval for the following programs for the academic year 2023-24.

S. No	Branch/ Specialization	Approved Intake 2022-23	Approved Intake 2023-24	Remarks
1	B. Tech – CE	60	30	Reduction
2	B. Tech – EEE	30	30	No Change
3	B. Tech – ME	90	60	Reduction
4	B. Tech – ECE	180	180	No Change
5	B. Tech – CSE	180	240	Increased
6	B. Tech – IT	60	120	Increased
7	B. Tech – CSE (AI&ML)	120	180	Increased

S. No	Branch/ Specialization	Approved Intake 2022-23	Approved Intake 2023-24	Remarks
88	B. Tech – CSE (DS)	60	120	T
9	MCA	60	180	Increased
10	MBA	60		Increased
11	M. Tech – Power	12	120	Increased
10	Electronics M. Tech – Thermal	12	12	No Change
12	Engineering	12	12	No Change
13	M. Tech – Embedded Systems	12	12	No Change
14	M. Tech – Computer Science & Engineering	12	30	Increased

The members have noted the same.

Agenda: 1.3.2 Student admissions over intake for the A.Y. 2022-23

The Member Secretary presented the following details of sanctioned strength and admitted candidates for the academic year 2022-23. The Member Secretary further informed that the admissions in all the programs are still in progress for the academic year 2023-24.

S.No.	Drunem Specialization	Intake 2022 -23	Admitted 2022–23	% of Admissions
	B. Tech – CE	60	51	85%
	B. Tech – EEE	30	27	90%
	B. Tech – ME	90	-38	42%
1	B. Tech – ECÉ	180	191	100%
	B. Tech – CSE	180	208	100%
	B. Tech – IT	60	66	100%
	B. Tech – CSE (AI&ML)	120	127	
	B. Tech – CSE (DS)	60	64	100%
	Total	780	772	100%
	M. Tech – Power Electronics	12	0	99%
	M. Tech – Thermal Engineering	12	0	0
2	M. Tech – Embedded Systems	12	3	0
	M. Tech - Computer Science &		3	25%
	Engineering	12	11	92%
3	MCA	60	66	
4	MBA	60	66	100%
	Total	168	50	83%
		100	130	77%

The members have noted the same.

Agenda: 1.3.3 Details of placements for the academic year 2022-23

The Member Secretary presented the details of UG placements and informed that 476 students out of 559 eligible students are placed during the academic year 2022-23 with highest and average packages of 15 LPA and 5 LPA respectively.

Discussion: The members suggested to provide the details of students opted for higher education and for entrepreneurship. The members also suggested to include details about no. of eligible students over total number of students. The members asked to include Training & Placement Officer (TPO) for coming meetings.

The members noted and appreciated the same.

Agenda: 1.3.4. B.Tech Program structure & Academic regulations

The Member Secretary has informed that the college has to follow the program structure and regulations of the parent University JNTUK, Kakinada. The new regulation R23 is expected to release in a couple of days. नकालीन राष्ट्रको

Discussion:

- The Chairman of the Academic Council proposed 50 marks for Internal examination and 50 marks for External examination and members suggested to follow University norms. According to University regulations, for theory subjects 30 marks shall be awarded based on the Internal evaluation and 70 marks shall be awarded based on the performance in the End Semester examination. For practical subjects, 15 marks shall be awarded based on the day-to-day performance as Internal marks and 35 marks shall be awarded based on the performance in the End Semester Examinations.
- Members suggested to submit a representation regarding the marks weightage to the academic senate of JNTUK, as the University is not recommending the division of the marks beyond 30:70 for theory courses.
- The members suggested to prepare rubrics for Internal Marks weightage considering Continuous Internal Evaluation (CIE).
- Members suggested to give weightage in rubrics for converting their project to research papers that will add advantage to the students involved in research.
- Members suggested to encourage students to do online courses through Coursera for Mandatory / Non-Credit courses.

The members noted the same.

Agenda: 1.3.5. M.Tech Program structure & Academic regulations

The Member Secretary has informed that the college has to follow the program structure and regulations of the parent University JNTUK, Kakinada. The new regulation R23 is expected to release in a couple of days.

Discussion:

- The Chairman of the Academic Council proposed 50 marks for Internal examination and 50 marks for External examination and members suggested to follow University norms. According to University regulations, for theory & practical subjects 25 marks shall be awarded based on the Internal evaluation and 75 marks shall be awarded based on the performance in the End Semester examination.
- Members suggested to submit a representation regarding the marks weightage to the academic senate of JNTUK, as the University is not recommending the division of the marks beyond 30:70 for theory courses.
- The members suggested to prepare rubrics for Internal Marks weightage considering Continuous Internal Evaluation (CIE).
- Members suggested to give weightage in rubrics for converting their project to research papers that will add advantage to the students involved in research.

The members noted the same.

Agenda: 1.3.6. MCA and MBA Program structure & Academic regulations

The Member Secretary has informed that the college has to follow the program structure and regulations of the parent University INTUK, Kakinada. The new regulation R23 is expected to release in a couple of days.

Discussion:

- The Chairman of the Academic Council proposed 50 marks for Internal examination and 50 marks for External examination and members suggested to follow University norms.
- MCA Program According to University regulations, for theory & practical subjects 30 marks shall be awarded based on the Internal evaluation and 70 marks shall be awarded based on the performance in the End Semester examination.
- MBA Program According to University regulations, for theory subjects 25 marks shall be awarded based on the Internal evaluation and 75 marks shall be awarded based on the performance in the End Semester examination. For practical subjects, 20 marks shall be awarded based on the day-to-day performance as Internal marks and 30 marks shall be awarded based on the performance in the End Semester Examinations.
- Members suggested to submit a representation regarding the marks weightage to the academic senate of JNTUK, as the University is not recommending the division of the marks beyond 30:70 for theory courses.
- The members suggested to prepare rubrics for Internal Marks weightage considering Continuous Internal Evaluation (CIE).
- Members suggested to give weightage in rubrics for converting their project to research papers that will add advantage to the students involved in research.

The members noted the same.

Agenda: 1.4.1.1. Paper publications

The Member Secretary presented the details of 166 publications of the faculty in the academic year 2022-23.

Discussion: The members have advised to encourage students to convert their VIII semester project as a conference / journal paper. Members also advised to use student's college email id in their conference / journal paper. Members suggested to provide the details of domain wise paper publications in the next meeting.

The members noted and appreciated the same. The members advised the faculty members to improve further.

Agenda: 1.4.1.2. Consultancy activities

The Member Secretary presented that the institution has generated Rs. 0.55 lakhs by conducting consultancy activities by CSE and ECE departments.

Discussion: Members suggested to start consultancy services by the other Departments.

The members noted the same.

Agenda: 1.4.1.3. Patents published / granted

The Member Secretary presented the details of 30 patents published by the faculty members and two patents that were granted.

The members noted the same and appreciated the faculty members for their achievement. The members advised to publish more patents in future.

Agenda: 1.4.1.4. Books / Book chapters authored by faculty

The Member Secretary presented the details of 8 books and 8 book chapters authored by faculty members.

The members noted the same and appreciated the faculty members for their achievement. The members advised to publish more Books / Book Chapters in future.

Agenda: 1.4.1.5. Publication metrics of faculty

The Member Secretary presented the publication metrics of faculty.

The members noted the same.

Agenda: 1.4.1.6. Details of research scholars

The Member Secretary presented the details of 4 faculty members who were awarded Ph.D. 39 faculty members who are pursuing Ph. D during the academic year 2022-23 and the 7 Faculty members of the institution who are guiding 14 research scholars. The Member Secretary also presented the details of the Research Centers identified by JNTUK, Kakinada.

The members noted the same and appreciated the faculty members for their achievement.

Agenda: 1.4.1.7. Proposals submitted for funding

The Member Secretary presented the details of 4 proposals submitted by faculty for various funding agencies.

The members noted the same and advised the faculty members to submit more proposals.

Agenda: 1.4.1.8. Incentives offered by the college to faculty

The Member Secretary presented that Rs. 7.33 lakhs of incentive amount was awarded to the faculty members during the academic year 2022-23 for their research contributions.

The members noted the same and appreciated the management for awarding good incentives.

Agenda: 1.4.2.1. Awards and Prizes received by faculty and staff

The Member Secretary presented the details of 2 faculty members who received awards and prizes from different organizations.

The members noted the same.

Agenda: 1.4.2.2. Faculty invited as Speakers/Resource Persons for Guest Lectures/ FDPs/Conferences

The Member Secretary presented the details of 3 faculty members of this institution who were invited as Speakers / Resource persons for Guest Lectures / FDPs / Conferences, etc.

The members noted the same and appreciated the faculty members for their achievement.

Agenda: 1.4.2.3. Seminars / Workshops / FDPs / Training Programs attended by faculty

The Member Secretary presented that, faculty members have attended 190 Seminars / Workshops / FDPs / Training Programs.

The members noted the same and appreciated the faculty members.

Agenda: 1.4.2.4. Seminars / Workshops / FDPs / Training Programs organized

The Member Secretary presented that, 18 Seminars / Workshops / FDPs / Training Programs are organized by the departments during the academic year 2022-23.

The members noted the same.

Agenda: 1.4.2.5. Guest Lectures / Technical Symposium / Industrial Visits organized

The Member Secretary presented that, 22 Guest Lectures and 19 Industrial Visits are conducted by the departments during the academic year 2022-23.

The members noted the same.

Agenda: 1.4.2.6. Major equipment procured during the academic year 2022-23

The Member Secretary presented that the institution procured major equipment worth of Rs.69.53 lakhs during the academic year 2022-23.

The members noted the same.

Agenda: 1.4.2.7. Library Details

The Member Secretary presented that the college has purchased 572 Titles and 1,132 Volumes of books worth Rs. 5.3 lakhs in the academic year 2022-23. The Library has subscribed 67 National and 215 International Journals.

The members noted the same.

Agenda: 1.4.3.1. Performance of students in extra-curricular / co-curricular activities

The Member Secretary presented that, students won prizes in 19 extra-curricular and 11 co-curricular activities during the academic year 2022-23.

The members noted and appreciated the same.

Agenda: 1.4.3.2. Social Services activities

The Member Secretary presented that 540 students have participated in 19 social service activities during the academic year 2022-23.

The members noted the same.

Agenda: 1.4.4.1. Details of the Grievances, Redressal, Anti ragging cases and information about the action taken by the college administration to prevent in future

The Member Secretary presented that no Grievances, Redressal, Anti ragging cases were reported in the institution. The Member Secretary also informed that the college has an anti-ragging committee which monitors all the activities related to ragging and grievances.

The members noted the same.

Agenda: 1.4.4.2. Details of the cases received under Right to Information Act and information communicated to respective agencies

The Member Secretary informed that no cases were received under Right to Information Act.

The members noted the same.

Agenda: 1.4.4.3. Report of ICC (Internal Complaints Committee)

The Member Secretary informed that no cases were received under ICC.

The members noted the same.

Agenda: 1.4.4.4. Malpractice cases in examinations conducted during the academic year 2022-23

The Member Secretary informed that no malpractice cases were reported in the examinations conducted during the academic year 2022-23.

The members noted the details.

Agenda: 1.4.4.5. Details of the payments due to the University in the form of different Fees

The Member Secretary presented that the dues to the University were cleared up to the academic year 2021-22 as per the guidelines of the University. The College has paid Rs. 37.69 lakhs out of Rs. 81.06 lakhs for the academic year 2022-23.

The members noted the same

Agenda: 1.4.4.6. Report on E-governance

The Member Secretary has presented the various services provided by the college to stake holders.

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The members noted the same.

Agenda: 1.5.1. Any other item/s with the permission of the Chairman

- Members suggested to form Student Research Development Cell (SRDC) to encourage research culture among students.
- Members asked to include incubation center activities if any.

Agenda: 1.5.2. Schedule of next Academic Council meeting

The members unanimously resolved to conduct the next Academic Council meeting in the month of November, 2023.

Agenda: 1.5.3. Vote of Thanks

Dr. D Kishore, Dean Evaluation presented the Vote of thanks.

PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALEM



Member Secretary

