



# NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (PO), NARASARAOPET-522 601, Palnadu Dist., A.P.  
(Sponsored by Gayatri Educational Development Society), Narasaraopet.



Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada. Code - 47. NIRF Ranking 251 - 300 Band  
Accredited by NBA (CSE, ECE), NEA & NAAC "A+" Grade. ISO 9001 : 2015 Certified Institution.

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**Date:** 25/09/2024

## CIRCULAR

It is to inform you that a meeting of Internal Quality Assurance Cell (IQAC) is scheduled on 30-09-2024 at 4.00 PM in IQAC room. You are therefore requested to kindly make it convenient to attend the meeting.

### **Agenda:**

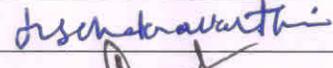
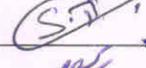
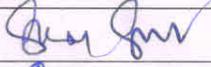
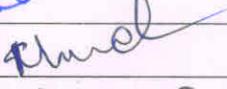
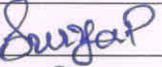
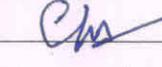
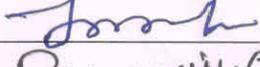
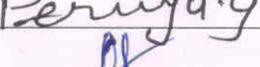
1. Reconstitution of committee
2. Project proposals for funding
3. To discuss on MOUs
4. CAC Meeting
5. NAAC, NBA & NIRF rankings and awards received
6. Academic & Administrative Audit
7. Graduation day and Orientation day
8. Time tables
9. Results
10. To review the academic events of the college
11. Any other item

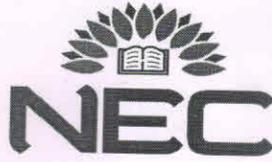
  
Coordinator, IQAC

  
Chairman, IQAC & Principal

### **Copy to:**

Chairman, for information  
Director/Secretary chamber  
All HODs  
IQAC members.

Members		Signature
1.	Dr.S.Venkateswarlu, Principal	
2.	Sri M.S.Chakravarthi, Vice Chairman	
3.	Dr.D.Suneel , Vice Principal	
4.	Dr.S.N.Thirumala Rao, HOD, CSE	
5.	Dr.V.Venkata Rao , HOD, ECE	
6.	Dr.SK.MD.Shareef, HOD, EEE	
7.	Dr.P.Naga Sowjanya, HOD, CIVIL	
8.	Dr.K.Ponnari Lakshmi, HOD, BSH	
9.	Dr. P. Pattabhiram , HOD, MBA	
10.	Dr. K. Lakshmi Nadh, HOD, MCA	
11.	Dr.S.V.N.Srinivasu, Professor, CSE	
12.	Mr.I.Sridhar , AO	
13.	P. Suryanarayana, 3 <sup>rd</sup> year ME	
14.	G. Gopi Krishna, 3 <sup>rd</sup> year ECE	
15.	M.Venkatesh, SriVaibhava Durga Plastics, Kesanupalli, Chilakaluripeta	
16.	Sri G. Shasidhar, GM, Mittapalli Spinners	
17.	Dr.G.PerRaju, PD, JNTUN, Narasaropet	
18.	Dr.B.Venkata Siva, HOD, Mechanical	



# NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Dt: 30-09-2024

Minutes of the meeting of IQAC held on 30-09-2024 in IQAC room at 4.00 pm.

**Agenda:**

1. Reconstitution of committee
2. Project proposals for funding
3. To discuss on MOUs
4. CAC Meeting
5. NAAC, NBA & NIRF rankings and awards received
6. Academic & Administrative Audit
7. Graduation day and Orientation day
8. Time tables
9. Results
10. To review the academic events of the college
11. Any other item

Members		Signature
1.	Dr.S.Venkateswarlu, Principal	
2.	Sri M.S.Chakravarthi, Vice Chairman	
3.	Dr.D.Suneel , Vice Principal	
4.	Dr.S.N.Thirumala Rao, HOD, CSE	
5.	Dr.V.Venkata Rao , HOD, ECE	
6.	Dr.SK.MD.Shareef, HOD, EEE	
7.	Dr.P.Naga Sowjanya, HOD, CIVIL	
8.	Dr.K.Ponnari Lakshmi, HOD, BSH	
9.	Dr. P. Pattabhiram , HOD, MBA	
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17.	Dr.G.PerRaju, PD, JNTUN, Narasaropeta	
18.	Dr.B.Venkata Siva, HOD, Mechanical	

**Resolutions:**

1. IQAC Coordinator informed that Dr.S.Venkateswarlu is made as IQAC Chairperson as Dr. M.Sreenivasa Kumar, Principal has been relieved from the college.
2. Chairperson IQAC informed that Dr.SK.MD.Shareef is made as IQAC Member as Dr. P.Lakshmanan from EEE Department has been relieved from the college.
3. Chairperson IQAC informed that Dr K. Lakshminadh HOD-MCA is made as IQAC Member as Dr K. Nageswara Rao from MCA has been relieved from the college.
4. Chairperson IQAC informed that NEC secured NIRF Rank in the band of 201-300 in 2024.
5. Chairperson IQAC instructed IQAC coordinator to start preparations for the submission AQAR 2023-24.
6. Chairperson IQAC informed that Five Project proposals submitted to DST-SERB by Faculty members of various departments.
7. Chairperson IQAC informed that 11<sup>th</sup> CAC meeting was successfully conducted on 19-07-2024.
8. Chairperson IQAC informed that NEC has done MOU with G-HUB, Amaravathi on 16-09-2024 for 3 Years.
9. The Chairperson of IQAC advised the departments to establish MOUs with reputed industries for the benefit of students and faculty.
10. Chairperson IQAC informed that R23 BOS Meetings for the approval of II Year B. Tech course structure & Syllabus were conducted during 05-07-2024 to 15-07-2024 by all the departments.
11. Chairperson IQAC informed that to start upload NBA data in the portal for the departments of EEE and IT.
12. Chairperson IQAC informed that JNTUK FFC visit was successfully conducted in online mode on 26-06-2024.
13. Chairperson IQAC instructed NIRF Coordinator to start preparation for NIRF 2024 (Overall, Engineering & Innovations) ranking as notification released in the month of September.
14. Academic and Administrative Audit both internal and external for the year 2023-2024 was successfully completed during the month August and September 2024.
15. Chairperson IQAC informed that graduation day, Chief-Guest: Mr Srikanth Surampudi, GM, TCS, Hyderabad and Orientation Day were celebrated with Chief-Guest: Mr Krishnakanth Naik, Program Manager, and Guest of honor Pradeep Kondiparthi, actor known for his works in Telugu cinema, theatre, and television on 10-08-2024.
16. Chairperson IQAC informed that Fresher's day were celebrated on 20-09-2024.
17. Chairperson IQAC informed that the departments to prepare the time tables of the odd semester and ensures that classes are running as per the time table.
18. Members discussed about results of B.Tech & PG odd Semester Regular exams and respective HODs are informed to take necessary steps in improving the pass percentage of failed subjects.

19. Members discussed on various guest lectures, seminars, workshops and faculty development programs conducted by respective departments.

- a) Department of CSE in Association with CSI, ACM&IIC has conducted Program on "Hackathon in Java Linked List (leetcode problem solving)" by Lara technologies, Bangalore during 19-07-2024 to 20-07-2024.
- b) Department of CSE has conducted Program a one Week Workshop on, "AI and GEN AI with Industry Application" during 16-07-2024 to 20-07-2024.
- c) Department of CSE has organized a one week workshop on "Infosys spring Board Training" for III B.Tech CSE A & B section students during 22-07-2024 to 26-07-2024.
- d) Department of CSE has organized a 78th Independence Day Celebrations on 15-08-2024.
- e) Department of CSE & DET Association with SSR IT Solutions has organized a one week Workshop on "Devops and its Tools" Organized by Resource Person G.V.Subba Reddy Senior Technical Architect, SSR IT, Hyderabad Department of Computer Science and Engineering during 22-08-2024 to 29-08-2024.
- f) Department of CSE has organized a one week workshop on "Android App Development Using KOTLIN" Organized by IQAC & Department of Computer Science and Engineering in Association with CSI, ACM and ISTE & IIC during 9-09-2024 to 14-09-2024.
- g) Department of CSE has organized a two week workshop on "An Innovative Coding Skills Implementation in Python" in Association with APSSDC Organized by IQAC & Department of Computer Science & Engineering during 17-09-2024 to 30-09-2024.
- h) Department of CSE (AIML) has organized a one week workshop on "Chatbot Quest" for III B.Tech CSE (AIML) students during 22-07-2024 to 27-07-2024.
- i) Department of CSE (AIML) has conducted a BoS meeting for the approval of II B.Tech-I SEM, II B.Tech -II SEM Syllabus of R23 regulations on 12-07- 2024.
- j) Department of CSE (AIML) has organized a one week program on "Girls Safety and Grievance Redressal Committee Awareness" during 24-09-2024 to 28-09-2024.
- k) Department of CSE (AIML) has conducted a CRC Meeting for III B.Tech - I Sem students on 21-08-2024.
- l) Department of CSE (CS) has organized a one week workshop on "Cyber Security Immersion (Tools, Techniques & Ethical Practices)" for III B.Tech I SEM students during 22-07-2024 to 27-07-2024.
- m) Department of CSE (CS) has conducted a BoS meeting for the approval of II B.Tech-I SEM, II B.Tech -II SEM Syllabus of R23 regulations on 09-07- 2024.
- n) Department of CSE (CS) has conducted a CRC Meeting for III B.Tech - I Sem students on 13-08-2024.
- o) Department of CSE (DS) has organized a one week workshop on "Data Story Tellers – Craft Your BI Narrative" for III B.Tech I SEM students during 22-07-2024 to 27-07-2024.

- p) Department of CSE (DS) has conducted a BoS meeting for the approval of II B.Tech-I SEM, II B.Tech -II SEM Syllabus of R23 regulations on 08-07-2024.
- q) Department of CSE (DS) has conducted a CRC Meeting for III B.Tech - I Sem students on 09-08-2024.
- r) Department of CSE (AIML, CS & DS) in Association with IIC, TechnoElite Student Club has organized a guest lecture on “Career Opportunities and Road Map to become a Data Scientist” by Mr.Ikkurthi Venkat, Director, Vconfiger Analytics USA & INDIA on 03-07-2024.
- s) Department of CSE (AIML, CS & DS) in Association with IIC, TechnoElite Student Club has organized a guest lecture on “Crafting an Effective Self Introduction” by Resource Person Dr. Ananda Oliveti, Training Lead, NEC on 03-07-2024.
- t) Department of CSE (AIML, CS & DS) in Association with IIC, TechnoElite and ISTE Student Club has organized the following events Idea Pitching, JAM, Coding Contest, Puzzle Solving, Tech Trivia, Technical Seminar, Photography & Videography on the eve of Engineers’ day during 12-09-2024 to 13-09-2024.
- u) Department of IT/AI has conducted an Xplore Test-2 for IV B.Tech I SEM OF IT & CSE (AI) on 01-07-2024.
- v) Department of IT has conducted a BoS meeting for the approval of II B.Tech-I SEM, II B.Tech -II SEM Syllabus of R23 regulations on 10-07-2024.
- w) Department of AI has conducted a BoS meeting for the approval of II B.Tech-I SEM, II B.Tech -II SEM Syllabus of R23 regulations on 11-07-2024.
- x) Department of IT/AI in association with NEC ACM student Chapter, NEC CSI student Branch has conducted “PPT Presentation and Code Elites contest” for IV B.Tech and III B.Tech Students on 7-08-2024.
- y) Department of IT/AI has organized a Five day Workshop on “DEVOPS (CI-CD) AUTOMATION” during 02-09-2024 to 6-09-2024.
- z) Department of IT/AI has organized a one day Paper Presentation Contest on “Trending Technologies” for All B.Tech final year students on 7-08-2024.
- aa) Department of IT/AI has organized a “PPT template of a Smart India Hackthon (SIH)” by resource person Dr. Jhansi Vazram (HOD of IT&CSE (AI)) on 04-09-2024.
- bb) Department of IT/AI has successfully completed Academic Audit on 25-09-2024.
- cc) Department of IT/AI & IQAC in association with CSI, ACM student chapters & IIC has organized one week workshop on “Full Stack Web Development using Java” for III B.Tech I SEM Students during 25-09-2024 to 01-10-2024.
- dd) Department of ECE has conducted a BoS meeting for the approval of II B.Tech-I SEM, II B.Tech -II SEM Syllabus of R23 regulations on 13-07-2024.

- ee) Department of ECE & IQAC in Association with NITTTR, Chandigarh has organized a Five day faculty development program on “5G and its Use Cases “during 29-07-2024 to 02-08-2024.
- ff) Department of ECE & IQAC in Association with IETE has conducted a guest lecture on “Role of IOT in modern Era” by resource person Dr.B.Surya Prasada Rao, Associate Professor, Department of ECE, PVPSIT and IETE Chairman, Vijayawada on 07-08-2024.
- gg) Department of ECE in association with IEEE NEC student Chapter has organized A Session on “Innovation and Entrepreneurship Outreach Program in School” at Atal Tinkering (ATL), Zillapaishad High School, Sankarabharathipuram, Narasaropet on 23-08-2024.
- hh) Department of ECE & IQAC in Association with IEEE NEC student Branch has organized a Two Day workshop on “PCB Design” by resource person Mr. Sadu Sai Sandeep, MD, Vishishta Innovations Pvt Ltd., Guntur during 30-07-24 and 31-07-2024.
- ii) Department of ECE in Association with IEEE student branch has organized an event on “Electro Sorter” on 13-09-2024.
- jj) Department of ECE in Association with IEEE student branch has organized an event on “Technical Treasure Hunt” on 14-09-2024.
- kk) Department of ECE in Association with APSSDC has organized a One Week Workshop on “Arduino with Scratch” for II B.Tech students during 23-09-2024 to 28-09-2024.
- ll) Department of ECE has successfully completed Academic Audit on 26-09-2024.
- mm) Department of Mechanical Engineering Dr.M.Venkanna Babu has delivered a guest lecture on “Outcome Based Education”, organized by CSE & ECE departments Chirala Engineering College, Chirala on 22-07-2024.
- nn) Department of Mechanical Engineering Dr.M.Venkanna Babu has delivered a guest lecture on “Skill Development and Outcome Based Education”, organized by CSE & ECE departments Chirala Engineering College, Chirala on 27-07-2024.
- oo) Department of Mechanical Engineering has conducted One week faculty development program on “Advances in Materials and Manufacturing”, organized by Automobile Engineering Department, VNR VJIET College from 15-07-2024 to 19-07-2024.
- pp) Department of Mechanical Engineering & IQAC has conducted a program on “Design Now Workshop-II”, for final year students organized by Autodesk-ICT Academy on 24//07/2024.
- qq) Department of Mechanical Engineering in Association with ASME, IE, ISTE, MESA student chapters has organized the following events “CAD Master”, design competition, “Technical Paper presentation (PPT)” for B.Tech Mechanical, Civil, EEE students on 09-08-2024.
- rr) Department of Mechanical Engineering in Association with NITTTR-Chandigarh has organized a one week Faculty Development Program on “3D & 4D Printing”, during 19-08-2024 to 23-08-2024.

- ss) Department of Mechanical Engineering in Association with ASME, IE, ISTE, MESA student chapters has organized the following events Engine Assembly and Disassembly, Picture Puzzle, Picture Presentation and Discussion Test on the eve of Engineers' day during on 13-09-2024.
  - tt) Department of Mechanical Engineering Students from B.Tech final year students attended ICT final round Competition "India Design Week 2024", organized by Autodesk-ICT Academy, Chennai during 24-07-2024 to 25-07-2024.
  - uu) Department of Mechanical Engineering has organized a one week workshop on "Industrial Automation using AI & ML", for B.Tech final year students in Association with AGIIT training during 19-08-2024 to 24-08-2024.
  - vv) Department of EEE & IQAC in Association with Power Integrated Solutions, Trichy has organized a two Week Practical Training Programme "MATLAB Based Power Electronics and SIMU LINK" during 19-08-2024 to 31-08-2024.
  - ww) Department of Civil has organized a guest lecture on "Role/Importance of Railways in Civil Engineering" on 20-07-2024.
  - xx) Department of Civil Dr. P.Naga Sowjanya, HoD of Civil has delivered a guest lecture on "Mapping of Land use and land cover classification using AI techniques" in 3 Day Workshop on "The Role of AI in Mobility and Smart Cities" Emerging Field: [Smart cities and mobility] at Madanapalle Institute of Technology & Science, Madanapalle during 26-07-2024 to 28-07-2024.
  - yy) Department of Civil has organized a two-week workshop on "PRIMAVERA" in collaboration with CPLR, Chennai during 19-08-2024 to 31-08-2024.
20. IQAC chairman appreciated the departments for conducting above programs and all the departments should see that value added courses on latest technologies to be offered to the students.
21. NSS Unit has organized "Donation of Fund to a victim in accidental death" on 04-07-2024.
22. NSS Unit and ECE Department has organized "Independence Day Celebrations" on 15-08-2024.
23. NSS Unit in co-ordination with Dr.Ramalainga Reddy Maxi Vision Eye Hospital, Narasaraopet has organized "Free Eye Check-Up Camp" on 26-08-2024.
24. NSS Unit in co-ordination with Collector Office, Narasaraopet has organized "Distribution of Food Packets to Flood Affected Areas" at Vijayawada on 04-09-2024.
25. NSS Unit in co-ordination with Palnadu Blood Centre, Narasaraopet has organized a Blood Grouping Test for Lateral Entry Students on 05-09-2024.
26. IQAC Chairman appreciated D. Naganjali (22475A0222) EEE student won the 4<sup>th</sup> Prize in the event of Traditional Yogasana organized by South Zone Khelo India Yogasana Women's League 2024-25 held at Kongunadu College of Engineering & Technology, Tiruchirappalli during 31-08-2024 to 01-09-2024.

27. IQAC Chairman appreciated D.Naganjali (22475A0222) EEE student has won the 3<sup>rd</sup> Prize in the event of ARTISTIC GROUP.
28. College has organized Girls Safety and Grievance Redressal Committee Awareness Program during 24-09-2024 to 28-09-2024.
29. College has organized Ganesh Idol competition on the eve of Engineers Day on 06-09-2024 all department students were participated.
30. College has celebrated "Teacher's Day" on the occasion of Birth Anniversary of Dr. Sarvepalli Radhkrishnan on 05-09-2024 coordinated by the Department of ME.
31. College has celebrated Engineers day event on the occasion of Birth Anniversary of Sir M.Viseswarayya garu on 15-09-2024 coordinated by the Department of Civil Engineering.
32. College has celebrated 78th Independence Day on 15-08-2024 coordinated by the Department of CSE in association with NCC Unit.
33. College has organized Anti-ragging rally from 1st gate Railway station to Gandhi Statue, Narasaraopet on 03-08-2024.
34. IQAC Chairman appreciated D. NAGANJALI (22475A0222) EEE student selected YOGA (WOMEN) organized by Kongunadu College of Engineering Technology Trichy-Namakkal, Main road, Tholupatti, Thottiyam Thaluka, Tiruhirappalli on 18-08-2024.
35. IQAC Chairman appreciated Dr.SK.Md Jany and Dr.M.Ramakrishna Reddy from IT department received Ph.D. from the reputed universities.
36. Students have visited various industries as part of Industrial visits
  - a) ECE students visited Satish Dhawan Space Centre (SDSC) "SHAR" at Sriharikota on 09-07-24.
  - b) Mechanical students visited Jindal Urban Waste Management (Guntur) on 13-07-2024.
  - c) Mechanical students visited "Jocil" – Perecharlla on 31-07-2024.
  - d) Mechanical students visited "Mahanandi PVC Pipes", Guntur on 08/08/2024.
  - e) Mechanical students visited "Sagar Cement Power Plant", Nakarikalu on 28-08-2024.
  - f) EEE students visited Jindal Urban Waste Management (Guntur) on 13-07-2024.

Coordinator, IQAC

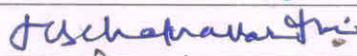
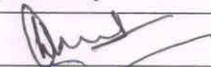
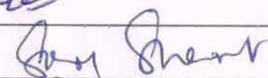
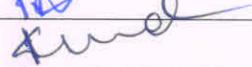
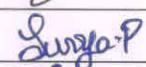
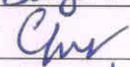
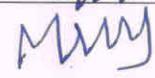
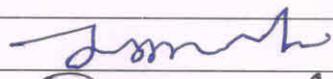
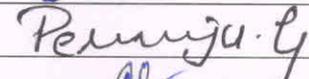
Chairman, IQAC & Principal

**Action Taken Report:**

<b>Proposed</b>	<b>Action Taken</b>
It is proposed to apply projects to various funding agencies.	Faculty from different departments sent 05 project proposals to DST-SERB.
It is proposed to have technical enhancement programs for students and faculty.	FDP/Workshop/Seminar programs on latest technologies conducted by departments to enhance the skills of the students and faculty.
It is proposed to apply different agencies to get rankings and recognitions	Chairperson IQAC announced that college has got 201-300 rank band in NIRF 2024.
It is proposed to conduct Academic and Administrative Audit for the academic year 2023-24.	Academic and Administrative Audit both internal and external for the year 2023-2024 was successfully completed during the month August and September 2024.
It is proposed to conduct graduation day and orientation day during August month.	Chairperson IQAC informed that graduation, Chief-Guest: Mr Srikanth Surampudi, GM, TCS, Hyderabad and Orientation Day were celebrated with Chief-Guest: Mr Krishnakanth Naik, Program Manager and Guest of honor Pradeep Kondiparthi, actor known for his works in Telugu cinema, theatre, and television on 10-08-2024.
It is proposed to plan industry visits for students.	<ul style="list-style-type: none"><li>✓ ECE students visited Satish Dhawan Space Centre (SDSC) "SHAR" at Sriharikota on 09-07-24.</li><li>✓ Mechanical students visited Jindal Urban Waste Management (Guntur) on 13-07-2024.</li><li>✓ Mechanical students visited "Jocil" – Perecharlla on 31-07-2024.</li><li>✓ Mechanical students visited "Mahanandi PVC Pipes", Guntur on 08/08/2024.</li><li>✓ Mechanical students visited "Sagar Cement Power Plant", Nakarikalu on 28-08-2024.</li><li>✓ EEE students visited Jindal Urban Waste Management (Guntur) on 13-07-2024.</li></ul>

  
Coordinator, IQAC

  
Chairman, IQAC & Principal

Members		Signature
1.	Dr.S,Venkateswarlu, Principal	
2.	Sri M.S.Chakravarthi, Vice Chairman	
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7.	Dr.P.Naga Sowjanya, HOD, CIVIL	
8.	Dr.K.Ponnari Lakshmi, HOD, BSH	
9.	Dr. P. Pattabhiram , HOD, MBA	
10.	Dr. K. Lakshmi Nadh, HOD, MCA	
11.	Dr.S.V.N.Srinivasu, Professor, CSE	
12.	Mr.I.Sridhar , AO	
13.	P. Suryanarayana; 3 <sup>rd</sup> year ME	
14.	G. Gopi Krishna, 3 <sup>rd</sup> year ECE	
15.	M.Venkatesh, SriVaibhava Durga Plastics, Kesanupalli, Chilakaluripeta	
16.	Sri G. Shasidhar, GM, Mittapalli Spinners	
17.	Dr.G.PerRaju, PD, JNTUN, Narasaropet	
18.	Dr.B.Venkata Siva, HOD, Mechanical	