



NARASARAOPETA
ENGINEERING COLLEGE
(AUTONOMOUS)

Key Indicator - 6.5

Internal Quality Assurance

System



6.5.2

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC

1	Internal Academic Audit Report
2	External Academic Audit Report
3	MOUs & Patents & Books



NARASARAOPETA
ENGINEERING COLLEGE
(AUTONOMOUS)

***Internal Academic
Audit Report***

NEC/IQAC/CIR/2025/09

Date: 17-09-2025

CIRCULAR

All the Heads of the Departments are to ensure that their concerned Department is ready to undergo external Academic and Administrative Audit for 2024-25 and the same is to be completed against the dates mentioned below. The following internal faculty coordinators will assist external audit members. Auditors must fill the format enclosed here with and duly signed report must be submitted to coordinator- IQAC within a week after the day of audit.

S.No.	Name of the Faculty Coordinator	Dept.	Dept. to be verified	Dates of Audit
1	Dr. K. Raju	ECE	CIVIL	22-09-2025
2	Dr.K.LakshmiNadh	CSE	MECH	22-09-2025
3	Dr.S.V.N.Sreenivasu	CSE	EEE	23-09-2025
4	Dr.MD.Shareef	EEE	ECE	23-09-2025
5	Dr.P.Suresh Babu	ME	CSE	24-09-2025
6	Dr.V.V.A.S.Lakshmi	CSM	IT & AI	24-09-2025
7	Dr.Md. Javeed Ahmad	ECE	CS, DS, AIML	24-09-2025
8	Dr.B.Jhansi Vazaram	IT	BS&H	25-09-2025
9	Dr.Y.Lakshman Kumar	BSH	MBA	25-09-2025
10	Dr.Y.Lakshman Kumar	BSH	MCA	25-09-2025


 PRINCIPAL
 17.9.25

Copy to
 Concerned Members through HOD,
 IQAC-Coordinator,
 Chairman/Secretary for Information.

Encl:
 Audit format.





 Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPETA - 522 601, Palnadu (Dist.), A.P

Dated: 17-09-2025

CIRCULAR

The Faculty members are constituted to perform Internal Academic Audit for the Audit Academic Year 2024-25 as given below. Coordinators must fill the audit form and duly signed report must be submitted to the coordinator IQAC on or before 20th September 2025.

S.No.	Names of the Staff Member	Dept.	Dept. to be Audited
1	Dr.K.Raju, Co-ordinator	ECE	CIVIL
2	Dr.G Ramana Reddy	ECE	
3	Dr.R.Mohan Ramana	BSH	
4	Dr. Sk. Rafi	BSH	
5	Dr.K.LakshmiNadh, Co-ordinator	CSE	MECH
6	Dr. Y.V. Lakshmaiah	ECE	
7	Dr.K.Neeraja	BSH	
8	Dr.Ch.Maheswari	BSH	
9	Dr.S.V.N.Sreenivasu , Co-ordinator	CSE	EEE
10	Dr.S.Siva Nageswara Rao	CSE	
11	Dr.T.Anjanuyulu	BSH	
12	Dr.M.Venkanna Babu	ME	
13	Dr.MD.Shareef , Co-ordinator	EEE	ECE
14	Dr.SK.Mohiddin Shaw	BSH	
15	Dr.V.Poli Reddy	BSH	
16	Dr. K. Suresh Babu	CSE	
17	Dr.P.Suresh Babu, Co-ordinator	ME	CSE
18	Dr.B.Suneetha	ECE	
19	Dr.G.Giridhar Babu	BSH	
20	Dr.G.Dharmaiah	BSH	
21	Dr.V.V.A.S.Lakshmi, Co-ordinator	CSM	IT& AI
22	Dr.K.Srinivasa Rao	ECE	
23	Dr.SK.Bajid vali	ECE	
24	Dr.M.sireesha '	CSE	
25	Dr.Md. Javeed Ahmad, Co-ordinator	ECE	CS, DS, AIML
26	Dr. Sk. Nannu Saheb	ECE	
27	Dr. V. Aruna	BS&H	
28	Dr. M. Aravind	MBA	
29	Dr.B.Jhansi Vazaram, Co-ordinator	IT	BS&H
30	Mr.P.S.S.Chakravarthi	ECE	
31	Dr.SK.Ebraheem Khaleelulla	ECE	
32	Dr. E. Rama Krishna	CSE	
33	Dr.Y.Lakshman Kumar, Co-ordinator	BSH	MBA
34	Dr. B. Siva Nageswara Rao	ECE	
35	Dr. J. Brahmaiah Naik, Co-ordinator	ECE	MCA
36	Dr. Y. Jaipal Reddy	ECE	

Copy to
Concerned Members through HOD
Chairman/Secretary for Information.
Encl: Audit format



Principal 17.9.25

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 001, Palnadu (Dist.) A.P



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), NARASARAOPET - 522 601, Palnadu Dist., A.P.

Sponsored by Gayatri Educational Development Society, Narasaraopet.

Approved by AICTE, New Delhi & Permittedly Affiliated to JNTU, Kakinada. Code : 47

Approved by NBA (SI, ECE & ME)

& NAAC "A1" Grade



ISO 9001:2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



DR. S VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr. K.Satya Narayana
Professor,
Department of Mechanical Engineering
And Dean of Finance
VVIT Deemed to be University

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for entire college and Mechanical Engineering Department for academic year 2024-25. We will be pleased to have your presence at our institute on 22-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)



Principal
NARASARAOPETA ENGINEERING COLLEGE

Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

EXTERNAL AUDIT
ACADEMIC AND ADMINISTRATIVE
AUDIT
(AAA) 2024-2025

Internal Quality Assurance Cell
(IQAC)

Summary Sheet

1. Curricular Aspects:

- New regulations (R23) have been adopted in UG courses, R24 for MBA, MCA courses and R25 for M.Tech Courses in-line with National Education Policy. NSS, NCC and community service, Health & Wellness, Yoga & Sports are included in the curriculum. Alumni, Professors from IITs/NITs, and industry personalities are made a part of BoS.
- NPTEL, EDX courses integrated into II & III year B.Tech curriculum, yielding 1200+ certifications. Demonstrates commitment to industry-relevant education and lifelong learning.
- Admissions are to be improved in B.Tech core branches, and in M.Tech courses.
- Good number of students at different levels of programmes are actively participating in societal internships, industry internships and community service projects thus bringing laurels to the institute.

2. Teaching – Learning and Evaluation

- Faculty and students have demonstrated a commendable commitment to lifelong learning, achieving remarkable (3000+) success in obtaining prestigious online certifications (Infosys Spring board, Hacker ranker, 360 Digi, Skill Dzure, EDX etc..).
- In collaboration with esteemed organizations, such as NITTTR, SRM-AP, APSSDC, ICT Academy, and Edu Skills the institution has successfully organized various faculty development programs, Guest Lectures and Seminars.
- A significant number (120+) of value-added programs have been successfully conducted to Enhance students' technical skills, Foster soft skills, CRT training and personality development, promote industry readiness and employability.

3. Research, Consultancy and Extension

- JNTUK has approved research centers in ECE, ME & CSE branches.



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist), A P

- The institution is equipped with a fully functional Innovation and Incubation Center (IIC), providing a conducive environment for innovation, entrepreneurship, and startup incubation.
- The Research and consultancy policy has been revised, encouraging students and faculty to publish their research work in high impact factor journals by announcing attractive incentives.
- Good number of patents have been published by faculty. Faculty must be encouraged to get grants for their patents.
- The institution has established a robust network of operational MoUs with esteemed institutions (viz., Black Bucks, Hyderabad, G-Hub, Amaravathi) and industry partners, driving collaborative research, innovation, and capacity building.
- Received grant for establishment of IP facilitation center (IPFC) in association with the ministry of MSME, Govt. of India.
- The institution's active NCC, NSS units, comprising a sizable team of cadets/volunteers, conduct diverse community service activities, demonstrating its commitment to social responsibility and community development.

4. Infrastructure and learning Resources

- IBM academic initiative programs are functional, and institute is also Academic partner with WIPRO through their ELITE programme, TalentNext
- It is proposed to Establish Centre of Excellence (CoE) in Emerging Technologies such as cloud computing, Artificial Intelligence, AI&ML, Robotics & AI, Office Automation, IoT etc.
- The institution has invested in latest computer labs, classrooms are equipped with smart boards & audio-visual facilities, and high-speed internet, revolutionizing the teaching and learning experience.
- It is proposed to establish Industry-Academia Collaborative Labs to bridge the gap between academia and industry.

5. Student support and Progression

- It is recommended to conduct a college-level Silver Jubilee Alumni meet to Broaden alumni engagement across departments at different locations.
- Students have consistently showcased innovative solutions at the Smart India Hackathon, ICT Design Now Competitions, Boot Camps (Government of India initiatives) demonstrating institution's commitment to fostering innovation, entrepreneurship, and industry collaboration.
- The institution has conducted numerous workshops and training programs in association with APSSDC, CITD, AGIIT, IEEE etc. for the betterment of the students.



Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522601, Palnadu (Dist.) A.P.

- The institute has vibrant NCC unit providing comprehensive training, promoting discipline, leadership, and community service among boy and girl cadets, with 100% success rate in B & C certificate examinations.
- Departments' in-house coaching programs have yielded impressive results in GATE-2025, GRE, IELTS examinations, demonstrating institute commitment to enhance the students' technical skills.
- The institution has celebrated 7th Graduation Ceremony, honoring graduates for their accomplishments. The 7th Graduation Day, held on August 2024, was a resounding success, inspiring graduates and reinforcing institutional values.

6. Governance, Leadership and Management

- Institute acquired good ranks at various national level ranking agencies viz., INDIA TODAY, CAREER 360, TIMES NOW, THE WEEK etc.. for the year 2025.
- Departments of CSE and ECE have applied for compliance with NBA whereas departments of IT, EEE have applied for NBA Accreditation under Tier 1. Thus, the institution is continuously participating in accreditation processes thus the quality is consistently maintained.
- Institution is proud to receive the "Best Technical Educational Institute" award from Times Business for the year 2024, recognizing our commitment to academic excellence, innovative research, and exceptional industry partnerships, cementing our position as a leader in technical education.
- Institute has achieved a rank of 168 by The Week-Hansa research survey-2025, 4th by Times Engineering Institute ranking, 190 among private engineering colleges in India for the year 2025, as per India Today's rankings. This is a testament to the institution's commitment to providing quality education and excellence in engineering.
- Institute has received an impressive AAA+ grade from Careers 360 for the year 2025.

7. General Remarks

- It is observed that students of Mechanical Engineering department have developed one more electric vehicle, and it is suggested to have an alternative energy-driven vehicle also.
- The students of CSE department have developed an app for taking feedback on academic and infrastructure facilities of the college.
- To accommodate the increased intake, the institution must upgrade the canteen facilities through sub canteen in different blocks.
- Each Department of NEC publishes its own Newsletters.
- The curricular plan was created ahead of the semester and implemented consistently without any deviations.
- All programs were properly documented & maintained by respective departments.

IQAC

[Signature]
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

8. Suggestions

- To take care of day-to-day academic activities of the students, it is recommended to have additional working space.
- Efforts should be focused on securing more placements that provide highest packages thus increasing average and highest package values.
- The institute should focus on converting the ideas of the faculty and students into Startup companies.
- R&D and Consultancy are to be improved.
- Publications in Q1 and Q2 Indexed journals to be increased.
- Computational facilities and number of buses to be increased as per increased intake.
- Suggested to go for ABET and QS rankings from next year onwards.
- Core branch admissions and PG admissions needs improvement.

<p>Evaluator 1 Name <i>Dr. K. Satyanarayana</i> <i>Professor in Mechanical Engineering & Dean of Finance</i> WIT, NAMBUR - 522 508.</p> <p>Signature <i>[Signature]</i></p>	<p>Evaluator 2 Name <i>DR. K. LAKSHMINATHI</i></p> <p>Signature <i>[Signature]</i></p>
<p>Evaluator 3 Name <i>DR S V N SREENIVASU</i></p> <p>Signature <i>[Signature]</i></p>	<p>Evaluator 4 Name <i>Dr. Se. MD. SHARAF</i></p> <p>Signature <i>[Signature]</i></p>
<p>Evaluator 5 Name <i>Dr K Rejy</i></p> <p>Signature <i>[Signature]</i></p>	<p>Evaluator 6 Name <i>DR. B. JHANSI VAZELAY</i></p> <p>Signature <i>[Signature]</i></p>
<p>Evaluator 7 Name <i>DR. V.V. A.S. Lakshmi</i></p> <p>Signature <i>[Signature]</i></p>	<p>Name: <i>Dr. B. Venkata Siva</i></p> <p><i>Venkata Siva</i></p> <p>IQAC</p>



Chairperson of the Committee
Name *Dr. S. Venkateswarlu*
Signature *[Signature]*
Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 2024 to 2025)

Summary Sheet

Department of Mechanical Engineering

1. Strengths

- Lab Equipement and facilities are good with modern tools such as Robotics & 3D printing etc.
- Curricularm was designed as broad and Versatile.

2. Weaknesses

- Need to improve quality of publications.
- Need to incorporate the subjects related to Emerging trends in the syllabus.

3. Concerns

- Focus on Research activities and consultancy
- Need to focus on ICT tools enabled programs and student skill development Courses.

Expert 1

Expert 2

Name : Dr. K. Satyanarayana

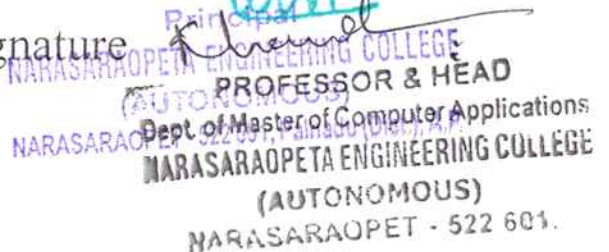
Name : Dr. K. LAKSHMINADH.

Signature: 

Signature: 



Dr. K. Satyanarayana
Professor in Mechanical Engineering
& Dean of Finance
WIT, NAMBUR - 522 508.


Principal
NARASARAOPETA ENGINEERING COLLEGE
PROFESSOR & HEAD
(AUTONOMOUS)
Dept. of Master of Computer Applications
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601.



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), NARASARAOPET - 522 601, Palnadu Dist., A.P.

(Sponsored by Gayatri Educational Development Society, Narasaraopet.

Approved by MCTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada. Code : 47

Accredited by NBA (CSE, ECE & ME)

& NAAC "A+"



Grade. ISO 9001 : 2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



D. S. VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr. Hanumantharao Chappidi
Professor and Director - Construction
Department of Civil Engineering
K L E F Deemed To Be University

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for Civil Engineering Department for academic year 2024-25. We will be pleased to have your presence at our institute on 22-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.
Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 2024 to 2025)

Summary Sheet

Department of Civil Engineering

1. Strengths

- * Laboratory facilities are good.
- * Team work of the faculty is good.

2. Weaknesses

- * Reduced intake of students in recent years.
- * Insufficient industry linkage and involvement.

3. Concerns

- * Student participation in external academic and professional activities can be further enhanced.
- * Faculty research output and publication activities can be strengthened.

Expert 1



Name

IOAC
: Dr. Hanumanth Rao Ch.

Signature:


Professor

Department of Civil Engineering
Koneru Lakshmaiah Education Foundation
(Deemed to be University)
VADDESWAREM, Guntur Dist.

Expert 2



Name

: Principal Raju
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Signature



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), 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

Accredited by NBA (CSE, ECE & ME)

& NAAC "A+"



Grade, ISO 9001 : 2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



DR. S. VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr.M.Ravindrababu
Assistant Professor
Department of Electrical & Electronics Engineering
UCEN, JNTUK

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for Electrical and Electronics Engineering Department for academic year 2024-25. We will be pleased to have your presence at our institute on 23-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 2024 to 2025)

Summary Sheet

Department of Electrical & Electronics Engineering

1. Strengths

- a. Good results
- b. Advanced courses in curriculum
- c. Good mentoring

2. Weaknesses

- a. Need to focus on Scopus/Indexed journals
- b. Need to focus on sponsored projects

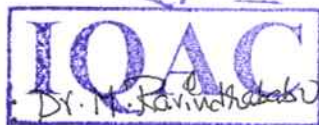
3. Concerns

- a. Need for placements in MNC companies
- b. Need for advanced self learning courses by students.

Expert 1



Name


Dr. M. Ravindrababu

Signature:


HEAD

Department of Electrical & Electronics Engineering
UNIVERSITY COLLEGE OF ENGINEERING
INTUK NARASARAOPETA
NARASARAOPETA - 522 601, A.P., (INDIA)

Expert 2



Name

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)

Signature

NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

PROFESSOR
Dept. of Computer Science & Engg.
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Gu.



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), NARASARAOPETA - 522 601, Palnadu Dist., A.P.

(Sponsored by Gayatri Educational Development Society, Narasaraopeta)

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada. Code : 47

Accredited by NBA (CSE, ECE & ME)

& NAAC "A+"



Grade. ISO 9001:2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



S. VENKATESWARLU
Ph.D
PRINCIPAL

17-09-2025,
Narasaraopeta.

To,
Dr. K Hari Kishore
Professor
Department of Electronics and Communication Engineering
K L E F Deemed To Be University

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for Electronics and Communication Engineering Department for academic year 2024-25. We will be pleased to have your presence at our institute on 23-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 1-7-2024 to 30-06-2025)

Summary Sheet

Department of Electronics and Communication Engineering

1. Strengths

1. Good number of Student admissions
2. Adequate infrastructural facilities and experienced faculty with good retention.
3. Good number of NPTEL certifications done by students and faculty.

2. Weaknesses

1. Poor sponsored research and consultancy
2. Poor students participation in competitive examinations like GATE, IES etc.
3. Less number of P.G. admissions.

3. Concerns

1. Startups to be encouraged.
2. Student participation in extra curricular activities need to be improved.
3. Activities related to functional MOUs need to be increased.

Expert 1

Name: Dr. K. Hari Kishore

Signature: 

Dr. HARI KISHORE KAKARLA
 Professor, Dept. of ECE
 Koneru Lakshmaiah Education Foundation
 (Deemed to be University)
 GUNTUR, A.P.



Expert 2

Name: Dr. S. M. D. SHARIF

Signature: 

Professor and Head of the Department
 Electrical and Electronics Engineering
 NARASARAOPETA ENGINEERING COLLEGE
 Narasaraopeta, Auton. (20)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), NARASARAOPET - 522 601, Palnadu Dist., A.P.

(Sponsored by Gayatri Educational Development Society), Narasaraopet.

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakamada. Code : 47

Recognized by NBA (CSE, IIT & ME)

& NAAC "A+"



Grade: ISO 9001 : 2015 Certified Institution.

08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



D. S. VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr.K.Subrahmanyam
Professor,
Department of Computer Science Engineering
Director, PG programs
K L E F Deemed To Be University

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for Computer Science Engineering Department for academic year 2024-25. We will be pleased to have your presence at our institute on 24-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)

Principal

NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

Principal

**NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)**

NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

IQAC

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 1/6/24 to 30/5/25)

Summary Sheet

Department of Computer Science Engineering

1. Strengths


- The curriculum aspects of the program are well designed and Implemented.
- Effective Teaching - Learning process in the department
- Department Maintaining Good Infrastructure and Learning Resources
- Good number of nptcl certificate done by students as baculi

2. Weaknesses

- Students Activity participate in cultural events and at other Institutes, but win few awards. hackthor
- Limited Engagement of visiting / adjunction faculty and Industries Experts from Reputed organizations.
- poor sponsored Research and consultancy.

3. Concerns

- Increase funded Research projects
- Promote Inter disciplinary projects among baculit and students.
- Expand collaborative Research Initiatives
- Startups to be encouraged

Expert 1 
 Name : Dr. K. Subrahmanyam

Signature: 

Expert 2 
 Name: NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS) sh Babu.

Signature: NARASARAOPETA - 522 601, Palmadu (Dist.), A.P.

Professor

Dept. of Mechanical Engineering
 Narasaraopeta Engineering College (Autonomous)
 NARASARAOPETA - 522 601,



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), 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

Approved by NBA (ITSE, ECE & ME)

& NAAC "A1" Grade



ISO 9001 : 2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



NARASARAOPETA UNIVERSITY

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr S.Sagar Imambi
Professor,
Computer Science and Engineering
K L E F Deemed To Be University

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for MCA Department for academic year 2024-25. We will be pleased to have your presence at our institute on 25-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,



With Regards,


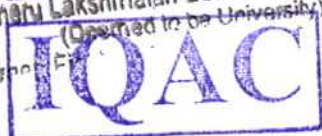
(Dr.S. Venkateswarlu)



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

EXTERNAL AUDIT ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) 2024-2025 [01-07-2024 to 30-06-2025]	Internal quality assurance cell (IQAC)
--	---

Summary Sheet	
Department of <u>Master of Computer Applications</u>	
1. Strength 1. High number of student placements. 2. Students and faculty are actively completing more MOOC certification. 3. Well-qualified and experienced faculty members.	
2. Weakness 1. Need to improve student admissions. 2. Limited participation in national or state-level technical events. 3. Need to strengthen alumni engagement and alumni support activities.	
3. Concern 1. Need to encourage more industry visits for better practical exposure. 2. Laboratories must be updated with latest configurations. 3. Faculty should be encouraged to publish more research papers in reputed journals.	
Expert1 Name : Dr. S. Sagar Imamb. Signature : 	Expert2 Name : Dr. J. Brahmaiah Naik Signature : 


DR. S. SAGAR IMAMB.
 Professor & RPAC (CSE)
 Kohni Lakshmaiah Education Foundation
 (Deemed to be University)



Principal
NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.



NARASARAOPETA ENGINEERING COLLEGE

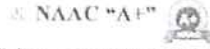
(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), 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

Affiliated to **NBA** (CSE, ECE & ME)



& **NAAC "A+"** Grade. **ISO 9001 : 2015** Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr. S. Santha kumari,
Associate Professor
Department of Commerce & Business Administration.,
K L E F Deemed To Be University

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for MBA Department for academic year 2024-25. We will be pleased to have your presence at our institute on 25-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)



Principal

**NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)**

NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT (For the Academic Year-2024-25)	Internal Quality Assurance Cell (IQAC)
--	---

Summary Sheet

Department of M. B. A

<p>1. Strengths</p> <ul style="list-style-type: none">→ Availability of well-qualified, skilled, and enthusiastic Teaching staff.→ Renowned College in the surroundings for management education with dual specialisation options.→ Learners can develop their practical abilities by participating in industrial visits, workshops, seminars and other experiential programs.
<p>2. Weaknesses</p> <ul style="list-style-type: none">→ Most of the students come from rural backgrounds and have limited communication skills.→ There is a need to conduct skill enhancement programmes.→ The number of quality research publications needs to be increased.
<p>3. Concerns</p> <ul style="list-style-type: none">→ Workshops should include senior professors invited from reputed institutions.→ There is a need to conduct skill enhancement programmes.→ Steps should be taken to improve placement opportunities for students.

<p>Expert 1</p> <p>Name : <u>Dr. S. Santhra Kumar</u></p> <p>Signature : <u>S. Santhra</u></p>	<p>Expert 2</p> <p><u>Principal</u></p> <p>NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS)</p> <p>NARASARAOPET - 522 601, Palnadu (Dist.), A.P.</p> <p>Name : <u>(Signature)</u></p> <p>Signature : <u>(Signature)</u></p>
--	---





NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), 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

Accredited by NBA (CSE, ECE & ME)

& NAAC "A1"



Grade, ISO 9001 : 2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



P. S. VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr. D. Naga Malleswari
Associate Professor
Department of Computer Science Engineering
KLEF Deemed to be University,

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for IT& CSE (AI) Departments for academic year 2024-25. We will be pleased to have your presence at our institute on 24-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 2024 to 2025)

Summary Sheet

Department of CSE (ARTIFICIAL INTELLIGENCE)

1. Strengths

- Teaching and learning process is good.
- Good Teamwork among faculty of the department.
- Number of training programs and competitions conducted to students in association with professional societies is good
- Availability of Industry supported laboratory (Intel Unnathi)

2. Weaknesses

- Need to improve placements with good packages
- No. of research publications in reputed journals conference by faculty need to improved.


3. Concerns

- More focus on research related activities like publication, patents, consultancy and funded projects.
- Training programs for GATE/IAS are recommended to be conducted for student in the department itself.

Expert 1




Name : Dr. D. Naga Malliswami

Signature: 

PROFESSOR

Computer Science and Engineering
KLEF, (Deemed to be University)
Green Fields, VADDESWARAM-522302
Guntur District, Andhra Pradesh

Expert 2


Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Signature: 

Head of the Department

CSE (AI & ML, Cyber Security, Data Science)
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu Dist., A.P.

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 2024 to 2025)

Summary Sheet

Department of INFORMATION TECHNOLOGY

1. Strengths

- The department consists of good number of qualified and committed faculty.
- The department contains good infrastructural general and technical facilities.

2. Weaknesses

- The number of faculty research publications in reputed journals and conferences need to be increased
- Sponsored research and consultancy needs to be improved.

3. Concerns

- More focus on research projects, student certifications (MOOC's), Ideathons, Hackathons.
- Encourage faculty to register/complete their Ph.D.
- Encourage students to opt for higher studies / Government jobs too.

Expert 1



Name

Dr. D. Naga Mallikarjuni

Signature:



PROFESSOR

Computer Science and Engineering
KLEF, (Deemed to be University)
Green Fields, VADDESWAREM-522302
Guntur District, Andhra Pradesh

Expert 2



Principal

NARASARAOPETA ENGINEERING COLLEGE

Name

(AUTONOMOUS)

NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Signature



Head of the Department

CSE (AI & ML, Cyber Security, Data Science)

NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

NARASARAOPET - 522 601, Palnadu Dist., A.P.



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), NARASARAOPET - 522 601, Palnadu Dist., A.P.

(Sponsored by Gayatri Educational Development Society), Narasaraopet.

Approved by MCTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada, Code : 47

Approved by NBA (HSE, ECE & ME)

& NAAC "A1"



Grade, ISO 9001:2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



S. VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025,
Narasaraopet.

To,
Dr. K.V.D.Kiran
Professor,
Department of Computer Science Engineering
KLEF Deemed to be University,

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for CS, DS, and AI & ML Departments for academic year 2024-25. We will be pleased to have your presence at our institute on 24-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)




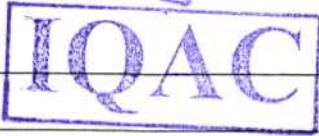
Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
Kotappakonda Road, Yellamanda (P.O), Palnadu Dist., A.P.



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT (For the Academic Year 2024-25)	Internal Quality Assurance Cell (IQAC)
--	---

Summary Sheet
Department of CSE (AIML), CSE (CS), CSE (DS)

<p>1. Strengths</p> <ol style="list-style-type: none"> 1. Qualified and experienced faculty. 2. Faculty involved in Publications and Conferences. 3. Students are encouraged to participate in national hackathons, technical competitions, including SIH to solve real-world software problems. 4. Effective mentoring and counselling systems. 5. Students engaged in mini-projects, internships and research activities. 	
<p>2. Weaknesses</p> <ol style="list-style-type: none"> 1. Limited Patents, Publications, Startups and innovation initiatives. 2. Absence of industrial visits and hands-on industry experience for students. 	
<p>3. Concerns</p> <ol style="list-style-type: none"> 1. Desire to focus on improving entrepreneurship, and startups initiatives. 	<div style="text-align: center;">  Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P. </div>



Expert 1 Name: Dr. K.V.D. Kiran Signature: 	Expert 2 Name: Dr. MD. Javeed Ahmad Signature: 
---	---



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), 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

Approved by NBA (CSE, ECE & ME)

& NAAC "A1"



Grade. ISO 9001 : 2015 Certified Institution.

☎ 08647-239904

Visit us at : www.nrtec.in

e-mail : principal@nrtec.in



D. S. VENKATESWARLU

Ph.D

PRINCIPAL

17-09-2025
Narasaraopet.

To,
Dr. Neelima Chowdaraju
Associate Professor,
HOD, Communication and Soft Skills Department
KLEF Deemed to be University

Sub: Request to conduct Academic and Administrative Audit at our Premises-Reg.

Sir,

This is to inform you that NARASARAOPETA ENGINEERING COLLEGE (Autonomous) is accredited by NIRF, NAAC and NBA. To meet the requirements of accreditation, we would like to conduct Academic and Administrative audit for BS&H Department for academic year 2024-25. We will be pleased to have your presence at our institute on 25-09-2025 to conduct audit and provide your remarks on the observations to improve standards of our institute.

Thanking you,

With Regards,

(Dr.S. Venkateswarlu)



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

External Audit

ACADEMIC AND ADMINISTRATIVE AUDIT

(For the Period 2024 to 2025)

Summary Sheet

Department of BS&H

1. Strengths

- The department has a sufficient strength with good number of doctoral-qualified faculty members, which contributes to academic depth, quality teaching and subject expertise.
- Faculty retention is satisfactory, ensuring continuity in curriculum delivery and effective mentoring of students.

2. Weaknesses

- Faculty Ph.D guidance, consultancy and Sponsored/Funded projects
- The academic preparedness of incoming students need improvement, particularly in fundamental subjects.

3. Concerns

- Students need to be encouraged by Faculty to participate in co-curricular and extracurricular activities.
- Special Study hours may conduct for slow learners, under proper proper academic supervision

Expert 1


IOAC

Name : Dr. C. NEELIMA

Signature:

HEAD
C.S.S. DEPARTMENT
Koneru Lakshmaiah Education Foundation

Expert 2

Name : Dr. B. Praveen Vararam

Signature:


Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Pallepadu (Dist.), A.P.
Professor & Head
Dept. of Information Technology
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Pallepadu (Dist.), A.P.

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)
Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2,000/- (Rupees Two thousand only)
towards External Academic Audit
against Bill No..... Through Sri.....

Cashier

Accountant

Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)
Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2,000/- (Rupees Two thousand only)
towards External Audit Academic
against Bill No..... Through Sri.....

Cashier

Accountant

Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)
Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2000/- (Rupees Two thousand rupees only)
towards External Academic Audit
against Bill No..... Through Sri.....



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Cashier

Accountant

Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2000/- (Rupees Two thousand only)

towards External Academic Audit

against Bill No..... Through Sri.....

Cashier

Accountant

C. Hrishan
Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2000 (Rupees Two thousand Rupees only)

towards External Academic Audit

against Bill No..... Through Sri.....

Cashier

Accountant

[Signature]
Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2000 (Rupees Two thousand only)

towards External Academic Audit [Signature] **Principal**

against Bill No..... Through Sri.....



NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Cashier

Accountant

[Signature]
Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2000 (Rupees Two thousand only)

towards external Academic Audit

against Bill No..... Through Sri.....

Cashier

Accountant


Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2000/- (Rupees Two thousand rupees only)

towards external Academic Audit

against Bill No..... Through Sri.....

Cashier

Accountant


Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V.

Rs. 2000/- (Rupees Two thousand only)

towards external Academic Audit

against Bill No..... Through Sri.....



Cashier

Accountant


Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.


Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V

Rs. 2,000/- (Rupees Two thousands only)
towards external Academic Audit

against Bill No..... Through Sri.....

Cashier

Accountant

S. Senthil

Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V

Rs. 2,000 (Rupees Two thousand only)
towards external Academic Audit

against Bill No..... Through Sri.....

Cashier

Accountant

Shan

Receiver's Signature

Date.....

NARASARAOPETA ENGINEERING COLLEGE

(Sponsored by Gayatri Educational Development Society)

Yallamanda Post, NARASARAOPET - 522 601, Palnadu Dist.

A/c. Head :

Voucher Type : Debit / Credit / J.V

Rs. 2000/- (Rupees Two thousand only)
towards External Audit

against Bill No..... Through Sri.....



Dr. m. Ravindra babu
Asst. prof (S.H), EEE, JNTU

Cashier

Accountant

M. Ravindra babu
Receiver's Signature

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



NARASARAOPETA
ENGINEERING COLLEGE
(AUTONOMOUS)

***External Academic
Audit Report***


NEC/IQAC/CIR/2025/09

Date: 17-09-2025

CIRCULAR

All the Heads of the Departments are to ensure that their concerned Department is ready to undergo external Academic and Administrative Audit for 2024-25 and the same is to be completed against the dates mentioned below. The following internal faculty coordinators will assist external audit members. Auditors must fill the format enclosed here with and duly signed report must be submitted to coordinator- IQAC within a week after the day of audit.

S.No.	Name of the Faculty Coordinator	Dept.	Dept. to be verified	Dates of Audit
1	Dr. K. Raju	ECE	CIVIL	22-09-2025
2	Dr.K.LakshmiNadh	CSE	MECH	22-09-2025
3	Dr.S.V.N.Sreenivasu	CSE	EEE	23-09-2025
4	Dr.MD.Shareef	EEE	ECE	23-09-2025
5	Dr.P.Suresh Babu	ME	CSE	24-09-2025
6	Dr.V.V.A.S.Lakshmi	CSM	IT & AI	24-09-2025
7	Dr.Md. Javeed Ahmad	ECE	CS, DS, AIML	24-09-2025
8	Dr.B.Jhansi Vazaram	IT	BS&H	25-09-2025
9	Dr.Y.Lakshman Kumar	BSH	MBA	25-09-2025
10	Dr.Y.Lakshman Kumar	BSH	MCA	25-09-2025


PRINCIPAL 17.9.25

Copy to
Concerned Members through HOD,
IQAC-Coordinator,
Chairman/Secretary for Information.

Encl:
Audit format.






Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Dated: 17-09-2025

CIRCULAR

The Faculty members are constituted to perform Internal Academic Audit for the Audit Academic Year 2024-25 as given below. Coordinators must fill the audit form and duly signed report must be submitted to the coordinator IQAC on or before 20th September 2025.

S.No.	Names of the Staff Member	Dept.	Dept. to be Audited
1	Dr.K.Raju, Co-ordinator	ECE	CIVIL
2	Dr.G Ramana Reddy	ECE	
3	Dr.R.Mohan Ramana	BSH	
4	Dr. Sk. Rafi	BSH	
5	Dr.K.LakshmiNadh, Co-ordinator	CSE	MECH
6	Dr. Y.V. Lakshmaiah	ECE	
7	Dr.K.Neeraja	BSH	
8	Dr.Ch.Maheswari	BSH	
9	Dr.S.V.N.Sreenivasu , Co-ordinator	CSE	EEE
10	Dr.S.Siva Nageswara Rao	CSE	
11	Dr.T.Anjanuyulu	BSH	
12	Dr.M.Venkanna Babu	ME	
13	Dr.MD.Shareef , Co-ordinator	EEE	ECE
14	Dr.SK.Mohiddin Shaw	BSH	
15	Dr.V.Poli Reddy	BSH	
16	Dr. K. Suresh Babu	CSE	
17	Dr.P.Suresh Babu, Co-ordinator	ME	CSE
18	Dr.B.Suneetha	ECE	
19	Dr.G.Giridhar Babu	BSH	
20	Dr.G.Dharmaiah	BSH	
21	Dr.V.V.A.S.Lakshmi, Co-ordinator	CSM	IT& AI
22	Dr.K.Srinivasa Rao	ECE	
23	Dr.SK.Bajid vali	ECE	
24	Dr.M.sireesha	CSE	
25	Dr.Md. Javeed Ahmad, Co-ordinator	ECE	CS, DS, AIML
26	Dr. Sk. Nannu Saheb	ECE	
27	Dr. V. Aruna	BS&H	
28	Dr. M. Aravind	MBA	
29	Dr.B.Jhansi Vazaram, Co-ordinator	IT	BS&H
30	Mr.P.S.S.Chakravarthi	ECE	
31	Dr.SK.Ebraheem Khaleelulla	ECE	
32	Dr. E. Rama Krishna	CSE	
33	Dr.Y.Lakshman Kumar, Co-ordinator	BSH	MBA
34	Dr. B. Siva Nageswara Rao	ECE	
35	Dr. J. Brahmaiah Naik, Co-ordinator	ECE	MCA
36	Dr. Y. Jaipal Reddy	ECE	

Copy to
Concerned Members through HOD
Chairman/Secretary for Information.
Encl: Audit format

IQAC

PRINCIPAL

Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end **semester evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and to evaluate respectively.

IQAC

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

DEPARTMENT OF CSE ENGINEERING Academic Audit Report

(To be filled up by Academic Experts)

Academic Year: 2024-25

1. Name of the Auditor

Designation

Address

Contact Number

Email id

①: Dr. P. Suresh Babu
Assoc. Prof.
: Assoc. Prof.
: NEC, Narasaraopet.
: 8500857969.
: sureshbabudevi.p@gmail.com

③ Dr. N. Giridhar
Assoc. Prof.
NEC, Narasaraopet.
9866777311
gini28168@gmail.com

2. Name of the Auditor

Designation

Address

Contact Number

Email id

②: Dr. B. Suneetha
: Assoc. Prof.
: NEC, Narasaraopet
: 9247513429
: suneetha.bobbillapati@gmail.com

3. The days and dates of Visit :

Tuesday & Wednesday
23/9/25 & 24/9/25

① Dr. P. Suresh Babu
② B. Suneetha
③ Dr. N. Giridhar



Principal

NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	100
2	Teaching & Learning Processes	5	200	195
3	Course Outcomes and Program Outcomes	6	100	50
4	Students support & Progression	7	150	121
5	Faculty Information and Contributions	8	150	135
6	Infrastructure & learning Resources	9	150	150
7	Student's Feedback and Corrective Action	10	50	47
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	95
Total			1000	893

Grading System:

Grade	Details	Total Marks scored
A+ ✓	Excellent ✓	880 and above ✓
A	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

1. Strengths

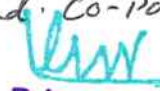
- Good in Curricular aspects
- Following good teaching and learning process.
- Enough infrastructure and learning resources.

2. Weaknesses

- Filing of course articulation matrix and Co-PO attainments.
- Filing of Result analysis.

3. Suggestions on information

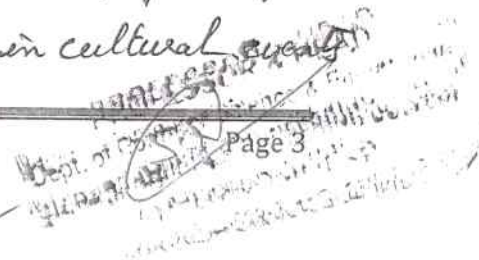
- Documentation and filing to be done
- Need more focus on visiting/Adjunct/Emeritus faculty.
- Encourage students to achieve awards in cultural events.


Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist) AP.

An

S.S.

W.C.B.


 Dept. of Quality Assurance
 Narasaraopeta Engineering College
 Narasaraopeta - 522 601, Palnadu (Dist) AP.

1. Curricular Aspects

Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	4
	Programme core	20	20
	Elective subjects	4	4
	Interdisciplinary elective subjects	2	2
	Communication and computer skills	5	5
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	5
	Innovative and creative abilities	5	5
	Human skills and relations, professional ethics, environment	5	5
	Entrepreneurial skills	5	5
	Hands on training and other industrial needs	5	5
	Self-learning practices-MOOCs	5	5
2	DAC, PAC and BOS meeting minutes	10	10
3	Revision/Upgradation of the curriculum to incorporate appropriate new knowledge systems (based on BoS meeting)	15	15
Total		100	100
Additional comments/feedback/observations/advice which may or may not be based on above points:			
— —			



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

A

B-50

N. C. C.

2. Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	10
3	Course File	20	20
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	15
5	Mentoring	10	10
6	CRC meetings	10	5
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	50
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	70
Total		200	195

Additional comments/feedback/observations/advice which may or may not be based on above points:

CRC meetings file to be updated with normal & Geotag photographs.



Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)

NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Handwritten signature

Handwritten signature

Handwritten signature

3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	0
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, Alumni Survey etc.	20	20
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	0
Total		100	50
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>⊗ Course articulation matrix need to be filed.</p> <p>⊗ Batch wise CO attainment & CO-PO attainment for all courses to be done.</p>			





 Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.







Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	05
2	Student Promotion Lists, Student Condonation Lists, Student Detention List	15	15
	No. of students benefited by scholarship	10	10
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
2	Result Analysis A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	0
3	Placement, Higher Studies and Entrepreneurship A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	25
4	Professional Activities A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	40
5	Alumni Activities	06	06
Total		150	121

Any additional comments/feedback/observations/advice which may or may not be based on above points:

⊕ Result analysis to be done.

⊗ unique placement list to be updated

[Signature]
Principal
NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

NARASARAOPET - 522 601, Palnadu (Dist), A.P

[Signature]



[Signature]

Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	5
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	5
5	Patents	05	5
6	Module/ Course Development	15	15
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	15
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	20
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	05
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	10
12	Consultancy details <ul style="list-style-type: none"> • Amount spent on developing facility, training teacher / staff for undertaking Consultancy • Consultancy amount generated 	10	10
13	Seed money provided to faculty	10	05
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	10
15	Faculty Appraisal	10	10
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	0
Total		150	135

Any additional comments/feedback/observations/advice which may or may not be based on above points:

⊗ Seed money details list to be filed.

⊗ visiting/adjunct/emergitus faculty files to be done.



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

a

b. 50

NEC

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No.of Class rooms & seminar halls with ICT facilities	5	5
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	20
7	Computing facilities (including software)	10	10
8	Research facilities	10	10
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	10
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	15
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of National Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	10
15	Internet, wi-fi facility and Band width	8	5
16	Student Computer Ratio	5	5
17	E content development facility	10	10
18	Improvement and maintenance made in infrastructural facilities during last year	10	10
Total		150	150

Any additional comments/feedback/observations/advice which may or may not be based on above points:





Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

A

B. BA

NACAB

7. Student's Feedback and Corrective Action

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	Students Satisfactory survey (SSS)	10	10
2	Feedback during the semester		
	Frequency of obtaining student's feedback	20	20
	Corrective action taken at the departmental level		
3	Suggestion box		
	Availability of suggestion box	2	2
	How frequently suggestion box is opened?	2	0
	Corrective action taken for suggestions at the departmental level	1	0
4	Faculty, Student, Employer's, Alumni Feedback on curriculum	15	15
Total		50	47
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p><i>@ suggestion box-need to be opened frequently and corrective actions should be taken and filed.</i></p>			





 Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.







8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	10
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	20
3	List of Entrepreneurship/IIC programs	20	20
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	10
5	NSS and NCC details of activities 1.Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	30
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	5
Total		100	95

Any additional comments/feedback/observations/advice which may or may not be based on above points:

⊗ Students are participating but no awards.



Handwritten signature in blue ink

Principal
NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPETA - 522 601, Palnadu (Dist), A.P.

Handwritten signature in blue ink
 PROFESSOR & HEAD
 Department of Computer Science & Information Technology
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPETA - 522 601, Palnadu (Dist), A.P.

Handwritten signature in blue ink

Handwritten signature in blue ink

Handwritten signature in blue ink



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

CE

ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2024-25A.Y)

Features of Academic Audit

A-Y: 2025-26 For
A-Y: 2024-25

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end semester **evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and evaluate respectively.

IQAC

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	90
2	Teaching & Learning Processes	5	200	160
3	Course Outcomes and Program Outcomes	6	100	50
4	Students support & Progression	7	150	140
5	Faculty Information and Contributions	8	150	85
6	Infrastructure & learning Resources	9	150	109
7	Student's Feedback and Corrective Action	10	50	27
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	85
Total			1000	746

Grading System:

Grade	Details	Total Marks scored
A+	Excellent	880 and above
A	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

1. Strengths :

- Laboratory facilities are good
- Team work of the faculty is good

2. Weaknesses

- Student admissions are less
- Not much industry involvement

3. Suggestions on information

- Students external participation can be improved
- Suggestions of the faculty can be improved

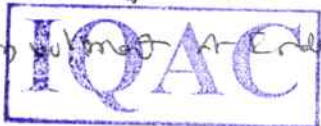



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Dr. G. Ramesh

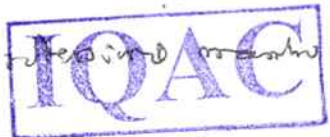
Dr. G. Ramesh

2. Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	10
3	Course File	20	20
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	15
5	Mentoring	10	10
6	CRC meetings	10	10
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	50 40
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness + B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	40
Total		200	160
<p>Additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p>* Students publication can be done</p> <p>* To improve the industry can be improved</p> <p style="text-align: center;"></p> <p style="text-align: right;"> Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.</p>			




Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	5
2	Student Promotion Lists, Student Condonation Lists, Student Detention List	15	15
	No. of students benefited by scholarship	10	10
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
	Result Analysis A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	24
3	Placement, Higher Studies and Entrepreneurship A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	30
4	Professional Activities A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	30
5	Alumni Activities	06	06
	Total	150	140
Any additional comments/feedback/observations/advice which may or may not be based on above points:			



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No.of Class rooms & seminar halls with ICT facilities	5	3
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	20
7	Computing facilities (including software)	10	-
8	Research facilities	10	-
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	10
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	15
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of Natinal Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	08
15	Internet, wi-fi facility and Band width	8	8
16	Student Computer Ratio	5	-
17	E content development facility	10	-
18	Improvement and maintenance made in infrastructural facilities during last year	10	06
Total		150	109
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">   </div> <div style="text-align: center;">  Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P. </div> </div>			

8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	10
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	20
3	List of Entrepreneurship/IIC programs	20	20
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	—
5	NSS and NCC details of activities 1. Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	30
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	5
Total		100	85
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p>* very less number of student participations in the extra and co-curricular activities.</p>			





Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

ME

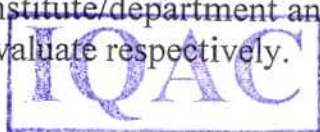
ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end **semester evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and to evaluate respectively.



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist) A.P



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

DEPARTMENT OF ~~MECHANICAL~~ ENGINEERING Academic Audit Report

(To be filled up by Academic Experts)

Academic Year: 2024-2025

1. Name of the Auditor : ① Dr. K. Lakshminadh ③ Dr. K. Neeraja
Designation : Professor & HOD Professor
Address : Dept of MCA Dept of BS&H
Contact Number : 7981815225 8897479441
Email id : drklmn7@gmail.com neerajakatta7@gmail.com
2. Name of the Auditor : ② Dr. Y.V. Lakshminadh ④ Dr. Ch. Maheswari
Designation : Asst. prof Associate professor
Address : Dept of ECE Dept of BS&H
Contact Number : 7702026011 9866562870
Email id : yvlakshminadh@nrtec.m cmaheswari2014@gmail.com
3. The days and dates of Visit : 07/10/2025 & 08/10/2025




Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	85
2	Teaching & Learning Processes	5	200	185
3	Course Outcomes and Program Outcomes	6	100	95
4	Students support & Progression	7	150	132
5	Faculty Information and Contributions	8	150	90
6	Infrastructure & learning Resources	9	150	124
7	Student's Feedback and Corrective Action	10	50	44
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	83
Total			1000	838

Grading System:

Grade	Details	Total Marks scored
A+	Excellent	880 and above
<input checked="" type="checkbox"/> A	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

1. Strengths

- Broad and versatile curriculum.
- Lab facilities are good with necessary equipmt such as 3D printers and CAD S/W.

2. Weaknesses

- Gaps in emerging technologies like AI.
- Insufficient Industry exposure with realworld experience through quality Internships

3. Suggestions on information

- Increase Research activities and publish in high-impact journals
- Improve more ICT tools and software



Principal
NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Rahul *my*

(Signature)

ehf

1. Curricular Aspects

Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	4
	Programme core	20	20
	Elective subjects	4	4
	Interdisciplinary elective subjects	2	2
	Communication and computer skills	5	2
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	5
	Innovative and creative abilities	5	3
	Human skills and relations, professional ethics, environment	5	3
	Entrepreneurial skills	5	2
	Hands on training and other industrial needs	5	5
	Self-learning practices-MOOCs	5	5
2	DAC, PAC and BOS meeting minutes	10	10
3	Revision/Upgradation of the curriculum to incorporate appropriate new knowledge systems (based on BoS meeting)	15	15
Total		100	85
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p style="font-size: 1.2em; font-family: cursive;">It is advised to place Innovative abilities and Entrepreneurial skills in the curricula.</p>			

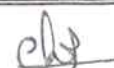




Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.





2 Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	7
3	Course File	20	20
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	13
5	Mentoring	10	10
6	CRC meetings	10	10
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	50
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	60
Total		200	185
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>→ Try to improve more Teaching practices</p> <p>→ Industries ready experiments or practicals must be utilized both ARC labs.</p>			<p><i>[Signature]</i> Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.</p>

3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	20
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, Alumni Survey etc.	20	20
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	25
Total		100	95
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
→ Try to update the Excel sheets of CO-PO attainments based on regulations.			





 Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	2
2	Student Promotion Lists, Student Condonation Lists, Student Detention List No. of students benefited by scholarship	15	15
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
2	Result Analysis A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	24
3	Placement, Higher Studies and Entrepreneurship A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	20
4	Professional Activities A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	35
5	Alumni Activities	06	04
Total			132
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p>→ Admissions must be improved. Principal</p> <p>→ Try to improve the placement (Autonomous)</p>			

Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	5
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	0
5	Patents	05	5
6	Module/ Course Development	15	0
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	15
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	20
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	0
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	0
12	Consultancy details • Amount spent on developing facility, training teacher / staff for undertaking Consultancy • Consultancy amount generated	10	5
13	Seed money provided to faculty	10	5
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	5
15	Faculty Appraisal	10	5
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	5
Total		150	90

Any additional comments/feedback/observations/advice which may or may not be based on above points:

- Better to publish the Books of your department
- Need to improve sponsored and funded projects
- Ph.D guidance must be provided and try to utilise Research center properly.



Principal

**Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)**

NARASARAOPET - 522 601, Palnadu (Dist.), A.P

Amud

by

Principal

chf

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No.of Class rooms & seminar halls with ICT facilities	5	5
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	20
7	Computing facilities (including software)	10	10
8	Research facilities	10	10
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	10
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	10
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of Natinal Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	10
15	Internet, wi-fi facility and Band width	8	5
16	Student Computer Ratio	5	3
17	E content development facility	10	4
18	Improvement and maintenance made in infrastructural facilities during last year	10	0
Total		150	124

Any additional comments/feedback/observations/advice which may or may not be based on above points:

→ Infrastructural improvement and maintenance have to done properly.
→ List of Journals (online/printed) have to maintain properly.



[Signature]

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

[Signature]

[Signature]

[Signature]

[Signature]

7. Student's Feedback and Corrective Action *Completed*

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1 ✓	Students Satisfactory survey (SSS)	10	10
2 ✓	Feedback during the semester		
	Frequency of obtaining student's feedback		1.8
	Corrective action taken at the departmental level	20	
3 ✓	Suggestion box		
	Availability of suggestion box	2	2
	How frequently suggestion box is opened?	2	1
	Corrective action taken for suggestions at the departmental level	1	0
4 ✓	Parent's Feedback, Employer's Feedback, Alumni Feedback, Hosteller's Feedback	15	13
	Total	50	44
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
→ Corrective action have to be taken properly for comments given in Suggestion-box at department level.			



[Signature]
Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

[Signature] *[Signature]*

[Signature] *[Signature]*

8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1 ✓	List of Career Guidance Programs organized	10	8
2 ✓	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	17
3 ✓	List of Entrepreneurship/IIC programs	20	15
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	7
5 ✓	NSS and NCC details of activities 1.Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	28
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	8
Total		100	83.

Any additional comments/feedback/observations/advice which may or may not be based on above points:

→ Try to improve student participation in extension activities.
→ Try to improve more participation in sports for getting prizes.



[Signature]
Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



Narasaraopeta Engineering College (Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade
Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

EE

ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end **semester evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and to evaluate respectively.


Principal

**NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)**

NARASARAOPET - 522 601, Palnadu (Dist.), A.P

ACADEMIC Audit Format / NEC / NRT

Page 1




13/10



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

DEPARTMENT OF EE ENGINEERING Academic Audit Report

(To be filled up by Academic Experts)

Academic Year:

1. Name of the Auditor : ① DR SUN SEGENIVASU ② DR. SIVA NAGESHWAR
 Designation : professor in CSE Prof. CSE
 Address :
 Contact Number : 2849866902 8977987777
 Email id : drsunseginivasu@vrtce.in prof.nee@smail.com
2. Name of the Auditor : ③ DR. M. Venkama Babu ④ DR. T. Anjaneyulu
 Designation : ASSO. Prof. Professor
 Address : Dept. of ME Dept of BSEH
 Contact Number : 9985808908 9160606045
 Email id : venkama.babu.Mensu@gmail.com dranjaneyulu@vrtce
3. The days and dates of Visit :
 26/09/2025

ACADEMIC Audit Format/NEC/NRT

Page 2



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522601, Palnadu (Dist.) A.P

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	95
2	Teaching & Learning Processes	5	200	185
3	Course Outcomes and Program Outcomes	6	100	93
4	Students support & Progression	7	150	138
5	Faculty Information and Contributions	8	150	120
6	Infrastructure & learning Resources	9	150	138
7	Student's Feedback and Corrective Action	10	50	47
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	84
Total			1000	900

Grading System:

Grade	Details	Total Marks scored
A+	Excellent	880 and above
A	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

1. Strengths

Excellent syllabus, Lab equipment, Mentoring, Results.

2. Weaknesses

Research, publications, Sponsored projects, Book publications.

3. Suggestions on information

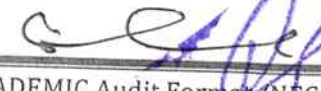
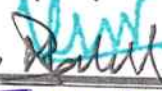
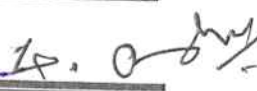
Improve Research activities, Innovative Teaching Learning Methodology, Improve IIC & EDC Programs.

1. Curricular Aspects

Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	4
	Programme core	20	20
	Elective subjects	4	4
	Interdisciplinary elective subjects	2	2
	Communication and computer skills	5	5
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	5
	Innovative and creative abilities	5	5
	Human skills and relations, professional ethics, environment	5	5
	Entrepreneurial skills	5	5
	Hands on training and other industrial needs	5	4
	Self-learning practices-MOOCs	5	4
2	DAC, PAC and BOS meeting minutes	10	9
3	Revision/Upgradation of the curriculum to incorporate appropriate new knowledge systems (based on BoS meeting)	15	13
Total		100	95
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p><i>Note all the points related to TO purpose.</i></p> <p><i>academic in recorded in DAC, PAC. Minutes.</i></p> <p><i>Improve self learning courses.</i></p> <p><i>Increase Industrial visit according to new curriculum.</i></p>			

2 Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	8
3	Course File	20	18
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	12
5	Mentoring	10	10
6	CRC meetings	10	10
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	45
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	66
Total		200	185
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>Improve Inmate's Teaching Learning Methods and circle</p> <p>properly maintain course file.</p> <p>strengthen the Impact Analysis.</p>			

1.  2.  3.  4. 

ACADEMIC Audit Format/NEC/NRT



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist) A.P. Page 5

3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	20
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, Alumni Survey etc.	20	18
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	25
Total		100	93
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>1. Improve no. of Alumni Survey</p> <p>2. Exercise. to set the appropriate target level set. for attainments A different course.</p>			



[Signature]
Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

1. *[Signature]* 2. *[Signature]* 3. *[Signature]* 4. *[Signature]*

Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	5
2	Student Promotion Lists, Student Condonation Lists, Student Detention List No. of students benefited by scholarship	15	15
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
2	Result Analysis A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	24
3	Placement, Higher Studies and Entrepreneurship A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	26
4	Professional Activities A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	34
5	Alumni Activities	06	4
Total		150	138
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>1. Improve placements and Handwritten</p> <p>2. Improve ^{no. of} Events</p>			

Principal
NARASARAOPETA ENGINEERING COLLEGE



(AUTONOMOUS)

NARASARAOPETA - 522 601, Palnadu (Dist. A.P.)



Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	5
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	0
5	Patents	05	5
6	Module/ Course Development	15	15
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	10
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	18
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	0
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	0
12	Consultancy details <ul style="list-style-type: none"> Amount spent on developing facility, training teacher / staff for undertaking Consultancy Consultancy amount generated 	10	6
13	Seed money provided to faculty	10	8
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	10
15	Faculty Appraisal	10	10
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	8
Total		150	120
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
1. Encourage the Faculty to publish Books. 2. Try to Improve Research. and plan to Establish R & D center. 3. Apply Research Projects & consultancy			

1.  2. 

3.  4. 



Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No.of Class rooms & seminar halls with ICT facilities	5	5
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	20
7	Computing facilities (including software)	10	10
8	Research facilities	10	10
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	8
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	13
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of Natinal Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	8
15	Internet, wi-fi facility and Band width	8	8
16	Student Computer Ratio	5	5
17	E content development facility	10	8
18	Improvement and maintenance made in infrastructural facilities during last year	10	8
Total		150	138
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>1. Improve student and Faculty usage in dept. library.</p> <p>2. Improve Logbook, Maintenance, In-house catalogue, E-content Development.</p>			

7. Student's Feedback and Corrective Action

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	Students Satisfactory survey (SSS)	10	10
2	Feedback during the semester		
	Frequency of obtaining student's feedback		
	Corrective action taken at the departmental level	20	20
3	Suggestion box		
	Availability of suggestion box	2	2
	How frequently suggestion box is opened?	2	2
	Corrective action taken for suggestions at the departmental level	1	1
4	Parent's Feedback, Employer's Feedback, Alumni Feedback, Hosteller's Feedback	15	12
Total		50	47
Any additional comments/feedback/observations/advice which may or may not be based on above points: 1. Encourage student and faculty to take feedback part in the process of feedback into account . Give more no. of 'Feedback'			

1. 

2. 

3. 

4. 

8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	8
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	15
3	List of Entrepreneurship/IIC programs	20	15
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	8
5	NSS and NCC details of activities 1.Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	30
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	8
Total		100	84
Any additional comments/feedback/observations/advice which may or may not be based on above points: Improve Career Guidance Program, Pre-placement Training Improve EDC and IIC programmes.			





Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P.

Phone No.08647-239903

ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation **of** students includes internal continuous evaluation, end **semester evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and to evaluate respectively.



[Handwritten Signature]

Principal



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P.

Phone No.08647-239903

DEPARTMENT OF ECE ENGINEERING Academic Audit Report

(To be filled up by Academic Experts)

Academic Year: 2024-25

1. Name of the Auditor : Dr. SK MD. SHARIEF
 Designation : Assoc. professor
 Address : Dept. of EEE
 Contact Number : 9849649445
 Email id : skm3eee@gmail.com
2. Name of the Auditor : Dr. K. Suresh babu
 Designation : Assoc. professor, Dept of CSE
 Address :
 Contact Number : 9052808385
 Email id : Suresh kunda546@gmail.com
3. The days and dates of Visit : 23-05-25
 (3) Dr. Shaik. Mohiddinshaw (4) Dr. polireddy. V
 professor of Mathe- Assoc. professor,
 matics Dept. of BSSH Dept of BSSH
 9247203211 9390321097
 mohiddinshaw@gmail.com polireddy2001@gmail.com




Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)

NARASARAOPET - 522601, Palnadu (Dist.), A.P.

①  ②  ③  ④ 

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	100
2	Teaching & Learning Processes	5	200	183
3	Course Outcomes and Program Outcomes	6	100	50
4	Students support & Progression	7	150	144
5	Faculty Information and Contributions	8	150	130
6	Infrastructure & learning Resources	9	150	148
7	Student's Feedback and Corrective Action	10	50	47
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	100
Total			1000	902

Grading System: A^+

Grade	Details	Total Marks scored
A+	Excellent	880 and above
A	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

1. Strengths

- Curricular Aspects are good
- Career guidance, Training and extra curricular activities are good

2. Weaknesses

- Need to support faculty to attend FDP/workshop

3. Suggestions on information

- ~~improve~~ faculty contribution in research



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)

NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

① *[Signature]* ② *[Signature]*

③ *[Signature]*

④ *[Signature]*

1. Curricular Aspects

Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	4
	Programme core	20	20
	Elective subjects	4	4
	Interdisciplinary elective subjects	2	2
	Communication and computer skills	5	5
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	5
	Innovative and creative abilities	5	5
	Human skills and relations, professional ethics, environment	5	5
	Entrepreneurial skills	5	5
	Hands on training and other industrial needs	5	5
	Self-learning practices-MOOCs	5	5
	2	DAC, PAC and BOS meeting minutes	10
3	Revision/Upgradation of the curriculum to incorporate <i>appropriate new knowledge systems</i> (based on BoS meeting)	15	15
Total		100	100
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p style="font-size: 1.2em;">Curriculum is good.</p>			

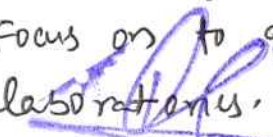






Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

① 
② 
③ 
④ 

2 Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	10
3	Course File	20	20
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	13
5	Mentoring	10	10
6	CRC meetings	10	10
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	45
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	60
Total		200	183
Additional comments/feedback/observations/advice which may or may not be based on above points: Focus on to get industry supported laboratories.    Principal			

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.
Page 5

① Bay Shenas

② 

③ 

④ V. H. Reddy

3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	0
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, Alumni Survey etc.	20	20
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	0
Total		100	50
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p style="text-align: center;">Need to complete Course Articulation matrix and CO-PO attainment for the assessment year</p>			




Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

①  ②  ③  ④ 

Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	5
2	Student Promotion Lists, Student Condonation Lists, Student Detention List	15	15
	No. of students benefited by scholarship	10	10
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
2	Result Analysis A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	24
3	Placement, Higher Studies and Entrepreneurship A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	24
4	Professional Activities A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	40
5	Alumni Activities	06	6
Total		150	144
Any additional comments/feedback/observations/advice which may or may not be based on above points: Identify and encourage the students to become entrepreneurs			

Principal

ACADEMIC Audit Form/NEC/NRT

NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

NARASARAOPETA - 522 601, Palnadu (Dist), A.P.

IQAC

① Jay Shankar ②

Refly

Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	5
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	5
5	Patents	05	5
6	Module/ Course Development	15	15
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	15
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	20
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	5
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	10
12	Consultancy details • Amount spent on developing facility, training teacher / staff for undertaking Consultancy • Consultancy amount generated	10	10
13	Seed money provided to faculty	10	0
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	0
15	Faculty Appraisal	10	10
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	10
Total		150	130

Any additional comments/feedback/observations/advice which may or may not be based on above points:

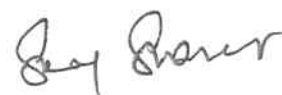
Identify the research oriented faculty and encourage them by providing seed money.





Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

① 

② 

③ 

④ 

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No.of Class rooms & seminar halls with ICT facilities	5	5
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	20
7	Computing facilities (including software)	10	10
8	Research facilities	10	10
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	10
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	15
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of National Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	8
15	Internet, wi-fi facility and Band width	8	8
16	Student Computer Ratio	5	5
17	E content development facility	10	10
18	Improvement and maintenance made in infrastructural facilities during last year	10	10
Total		150	148

Any additional comments/feedback/observations/advice which may or may not be based on above points:

Infrastructure & learning resources are good and get the information from central library dynamically.



Usw

Principal

**NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)**

NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

① *Sury Sharan* ② *[Signature]*

③ *[Signature]*

④ *V.M. Reddy*

7. Student's Feedback and Corrective Action

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	Students Satisfactory survey (SSS)	10	10
2	Feedback during the semester		
	Frequency of obtaining student's feedback		10
	Corrective action taken at the departmental level	20	10
3	Suggestion box		
	Availability of suggestion box	2	2
	How frequently suggestion box is opened?	2	2
	Corrective action taken for suggestions at the departmental level	1	1
4	Faculty, Student, Employer's, Alumni Feedback on curriculum	15	12
	Total	50	47
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>Collect Employee's feedback with the help of Training and placement cell.</p>			




 Principal
NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



①  ②  ③  ④ V. N. Reddy

8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	10
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	20
3	List of Entrepreneurship/IIC programs	20	20
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	10
5	NSS and NCC details of activities 1. Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	30
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	10
Total		100	100
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p> <ul style="list-style-type: none"> • Good number of NSS and NCC activities organized. • Good number of students won prizes in cultural events 			




 Principal
NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A P

①  ② 

② 

④ 



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P.

Phone No.08647-239903

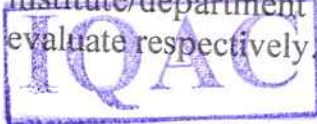
ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end **semester evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to **Principal** information and to evaluate respectively.



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P.

Phone No.08647-239903

AML, (SE AML) CS | DS

DEPARTMENT OF ----- ENGINEERING

Academic Audit Report

(To be filled up by Academic Experts)

Academic Year: 2024-25

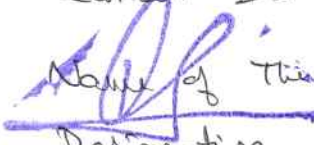


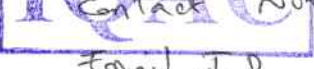
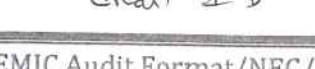
1. Name of the Auditor : Dr. MD Javeed Ahammed
 Designation : Associate Professor
 Address : NEC
 Contact Number : 9908826851
 Email id : ahammed.javeed@gmail.com

2. Name of the Auditor : Dr. M. ARAVIND
 Designation : Professor
 Address : NEC
 Contact Number : 9491337326
 Email id : maddalaravind@gmail.com

3. The days and dates of Visit : 22/09/2025

3. Name of the Auditor : Dr. SK. Nannu Sahu
 Designation : Asst Prof
 Address : NEC
 Contact Number : 9522593416
 Email ID : sns409@gmail.com

4.

Name of the Auditor : 
 Designation : 
 Address : 
 Contact Number : 
 Email ID : 

Name of the Auditor : Dr. V. Arun
 Designation : Asst. Professor
 Address : N.P.C
 Contact Number : 8106355640
 Email ID : arun.v50@gmail.com
 N.P.C Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	100
2	Teaching & Learning Processes	5	200	190
3	Course Outcomes and Program Outcomes	6	100	70
4	Students support & Progression	7	150	103
5	Faculty Information and Contributions	8	150	115
6	Infrastructure & learning Resources	9	150	150
7	Student's Feedback and Corrective Action	10	50	47
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	99
Total			1000	874

Grading System:

Grade	Details	Total Marks scored
A+	Excellent	880 and above
A ✓	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

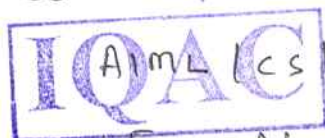
1. Strengths

Almost all the files are maintaining

2. Weaknesses

Research improvement is required

3. Suggestions on Information



Ex: Alumni

some of the documents files are not applicable

Best projects

[Signature]
Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.

1. Curricular Aspects

Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	4
	Programme core	20	20
	Elective subjects	4	4
	Interdisciplinary elective subjects	2	2
	Communication and computer skills	5	5
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	5
	Innovative and creative abilities	5	5
	Human skills and relations, professional ethics, environment	5	5
	Entrepreneurial skills	5	5
	Hands on training and other industrial needs	5	5
	Self-learning practices-MOOCs	5	5
2	DAC, PAC and BOS meeting minutes	10	10
3	Revision/Upgradation of the curriculum to incorporate appropriate new knowledge systems (based on BoS meeting)	15	15
Total		100	100
Additional comments/feedback/observations/advice which may or may not be based on above points:			-




Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

2 Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	10
3	Course File	20	20
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	15
5	Mentoring	10	10
6	CRC meetings	10	10
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process ✓ B. Project domain/area classification ✓ C. Project Reviews ✓ D. Identification of Best Projects ✓ E. Publication in Journal/Conference ✓	50	40
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness ✓ B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) ✓ C. Field work & Internship reports ✓ D. No. of value added courses & students enrolled ✓ E. Industry involvement in partial delivery of any regular courses for students ✓ F. No. of Students benefited by the training ✓ G. No of MoU's ✓	70	70
Total		200	190
<p>Additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p>C. List of curriculum - Internship reports are maintained</p> <p style="text-align: right;">Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.</p>			



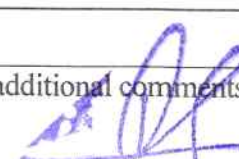
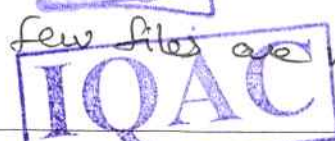
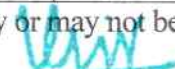
3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	20
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, <u>Alumni</u> Survey etc. N.A	20	20
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	-
Total		100	70 → 70
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
5 th point is Not Applicable			






Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.




Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	05
2	Student Promotion Lists, Student Condonation Lists, Student Detention List	15	15
	No. of students benefited by scholarship	10	10
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
	Result Analysis A) Success Rate in the stipulated period(Without Backlog)× B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	18
3	Placement, Higher Studies and Entrepreneurship (NA) A) Company-wise placement list with packages (filed) B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	-
4	Professional Activities A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ✓ ii) Number, quality of Engineering Events organized at Institute ✓ iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	35
5	Alumni Activities NA	06	-
	Total	150	103
Any additional comments/feedback/observations/advice which may or may not be based on above points: <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: center;">  <p><i>few files are not applicable</i></p>  </div> <div style="text-align: center;">  <p>Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.</p> </div> </div>			

Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	05
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	—
5	Patents	05	05
6	Module/ Course Development	15	15
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	15
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	20
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	05
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	—
12	Consultancy details <ul style="list-style-type: none"> • Amount spent on developing facility, training teacher / staff for undertaking Consultancy • Consultancy amount generated 	10	—
13	Seed money provided to faculty	10	10
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	10
15	Faculty Appraisal	10	10
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	—
Total		150	115
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
			

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No of Class rooms & seminar halls with ICT facilities	5	5
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	20
7	Computing facilities (including software)	10	10
8	Research facilities	10	10
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	10
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	15
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of Natinal Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	10
15	Internet, wi-fi facility and Band width	8	8
16	Student Computer Ratio	5	5
17	E content development facility	10	10
18	Improvement and maintenance made in infrastructural facilities during last year	10	10
Total		150	150
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
 		 Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.	

7. Student's Feedback and Corrective Action

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	Students Satisfactory survey (SSS)	10	10
2	Feedback during the semester		
	Frequency of obtaining student's feedback	20	10
	Corrective action taken at the departmental level		10
3	Suggestion box		
	Availability of suggestion box	2	2
	How frequently suggestion box is opened?	2	2
	Corrective action taken for suggestions at the departmental level	1	1
4	Parent's Feedback, Employer's Feedback, <u>Alumni Feedback</u> , Hosteller's Feedback N.A	15	12
Total		50	47
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p>			




Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	10
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	20
3	List of Entrepreneurship/IIC programs	20	19
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	10
5	NSS and NCC details of activities 1.Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	30
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organized by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	10
Total		100	99
Any additional comments/feedback/observations/advice which may or may not be based on above points: Maintain year wise consolidated - Point 3			



IQAC


Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.). A.P



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P.

Phone No.08647-239903

ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end **semester evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and to evaluate respectively.





Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P.

Phone No.08647-239903

BSUH

DEPARTMENT OF ----- ENGINEERING Academic Audit Report

(To be filled up by Academic Experts)

Academic Year: 2024-25

1. Name of the Auditor : 1. Dr. B. Shanmuganathan 2. Dr. S. Ebraheem
Designation : Professor & HOD Asst. professor
Address : IT & AI, NEC ECE, NEC
Contact Number : 9908888519 9491394143
Email id : ethod@nrtec.in Ebraheemp@smail.in
2. Name of the Auditor : P.S.S. Chakraborty 4. Dr. Reema Krishna SR
Designation : Professor Assoc professor
Address : Dept. of ECE Dept of C&E
Contact Number : 9885854901 9533022555
Email id : chakrip@nrtec.ac.in drreeluxi@gmail.com
3. The days and dates of Visit : 23/09/2025

- 1) [Signature]
- 2) [Signature]
- 3) [Signature]
- 4) [Signature]



[Handwritten Signature]

Principal

NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)

NARASARAOPET - 522 601, Palnadu (Dist.), A.P

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100 64	60
2	Teaching & Learning Processes	5	200 80	73
3	Course Outcomes and Program Outcomes	6	100	95
4	Students support & Progression	7	150 64	64
5	Faculty Information and Contributions	8	150	70
6	Infrastructure & learning Resources	9	150	120
7	Student's Feedback and Corrective Action	10	50	45
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100 60	45
Total			1000 718	572

$$572/718 = 79.66\%$$

Grading System:

Grade	Details	Total Marks scored
A+	Excellent	880 and above
A	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

1. Strengths

Experienced faculty, with ~~more~~ ^{good} no. of Ph.Ds

2. Weaknesses

Faculty Ph.D guidance
and consultancy and sponsored/funded projects.

3. Suggestions on information

students need to be encouraged by faculty to participate in co-curricular and extra-curricular activities.



Principal

1. Curricular Aspects




Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	5
	Programme core	20	NA
	Elective subjects	4	NA
	Interdisciplinary elective subjects	2	NA
	Communication and computer skills	5	5
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	5
	Innovative and creative abilities	5	5
	Human skills and relations, professional ethics, environment	5	5
	Entrepreneurial skills	5	NA
	Hands on training and other industrial needs	5	NA
	Self-learning practices-MOOCs	5	5
2	DAC, PAC and BOS meeting minutes	10	5
3	Revision/Upgradation of the curriculum to incorporate <i>appropriate new knowledge systems</i> (based on BoS meeting)	15	15
Total		64 100	60
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p style="font-size: 1.2em; font-family: cursive;">DAC, PAC files may be maintained</p>			





Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

2 Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	10
3	Course File	20	18
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	15
5	Mentoring	10	10
6	CRC meetings	10	05
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	NA
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	NA
Total		200	180
Additional comments/feedback/observations/advice which may or may not be based on above points:			
 		 Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P	

3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	20
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, Alumni Survey etc.	20	20
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	25
Total		100	95
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p><i>Batch wise CO attainment is not upto the mark (2 or 3 subject missing)</i></p>			




IQAC



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P

Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	5
2	Student Promotion Lists, Student Condonation Lists, Student Detention List	15	15
	No. of students benefited by scholarship	10	NA
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
	Result Analysis		
2	A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	24
	Placement, Higher Studies and Entrepreneurship		
3	A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	NA
	Professional Activities		
4	A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	NA
5	Alumni Activities	06	NA
Total		64	64
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
 Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.			



Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	05
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	5
5	Patents	05	5
6	Module/ Course Development	15	0
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	15
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	20
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	0
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	0
12	Consultancy details • Amount spent on developing facility, training teacher / staff for undertaking Consultancy • Consultancy amount generated	10	0
13	Seed money provided to faculty	10	0
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	0
15	Faculty Appraisal	10	10
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	0
Total		150	70

Any additional comments/feedback/observations/advice which may or may not be based on above points:

Needs Improvement in sponsored/funded projects
i) consultancy
(ii) Ph.D guidance






[Handwritten Signature]
Principal

**NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)**

NARASARAOPET - 522 601, Palnadu (Dist.), A.P

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No.of Class rooms & seminar halls with ICT facilities	5	5
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	20
7	Computing facilities (including software)	10	10
8	Research facilities	10	5
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	10
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	0
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of Natinal Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	0
15	Internet, wi-fi facility and Band width	8	8
16	Student Computer Ratio	5	5
17	E content development facility	10	10
18	Improvement and maintenance made in infrastructural facilities during last year	10	10
Total		150	120
Any additional comments/feedback/observations/advice which may or may not be based on above points: Dept Library may be established. Reserach facilities are need to be improved.  		 Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.	

7. Student's Feedback and Corrective Action

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	Students Satisfactory survey (SSS)	10	10
2	Feedback during the semester		
	Frequency of obtaining student's feedback	10	10
	Corrective action taken at the departmental level	20	10
3	Suggestion box		
	Availability of suggestion box	2	0
	How frequently suggestion box is opened?	2	0
	Corrective action taken for suggestions at the departmental level	1	0
4	Parent's Feedback, Employer's Feedback, Alumni Feedback, Hosteller's Feedback	15	15
Total		50	45
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p align="center"><i>suggestion box need to be maintained.</i></p>			



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	10
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	20
3	List of Entrepreneurship/IIC programs	20	NA
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	NA
5	NSS and NCC details of activities 1.Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	15
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	NA
Total		100	45/60
Any additional comments/feedback/observations/advice which may or may not be based on above points: <i>students need to be encouraged to participate in extra curricular events state/national wise and won prizes.</i>			




Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK, Kakinada
Accredited by NBA, NAAC with 'A' Grade
Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist., A.P.
Phone No.08647-239903

MCA

ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end **semester evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and to evaluate respectively.

IQAC

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK, Kakinada
Accredited by NBA, NAAC with 'A' Grade
Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist., A.P.
Phone No.08647-239903

DEPARTMENT OF MCA ENGINEERING Academic Audit Report

(To be filled up by Academic Experts)

Academic Year:

1. Name of the Auditor : Dr. D. Brahmaiah Naik.
Designation : Professor in ECE Dept. NEC
Address :
Contact Number : 9948927079
Email id : brahmaiahnaik@gmail.com.
2. Name of the Auditor : Dr. Y. Paipal Reddy.
Designation :
Address :
Contact Number : 9959965468
Email id : Y.Paipalreddy@gmail.com.
3. The days and dates of Visit :

D. B. Naik
9/10/2025

Paipal Reddy
9/10/2025




Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	73
2	Teaching & Learning Processes	5	200	150
3	Course Outcomes and Program Outcomes	6	100	40
4	Students support & Progression	7	150	100
5	Faculty Information and Contributions	8	150	95
6	Infrastructure & learning Resources	9	150	91
7	Student's Feedback and Corrective Action	10	50	30
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	42
Total			1000	621

Grading System:

Grade	Details	Total Marks scored
A+	Excellent	880 and above
A	Good	700-879
B	Acceptable	550-699
C	Not-acceptable	Below 550

Acceptable - Department of MCA.

- 1. Strengths** → student pass percentage is good.
 → Teaching & Learning process good.
 → student

- 2. Weaknesses** Faculty Information & Contribution
 Teaching and Learning process good

3. Suggestions on information

- To improve learning resources PDPS, Work shop
 → To improve placement and extra-curricular activities

NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Painadu (Dist.), A.P.

1. Curricular Aspects

Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	4
	Programme core	20	20
	Elective subjects	4	24
	Interdisciplinary elective subjects	2	21
	Communication and computer skills	5	5
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	0
	Innovative and creative abilities	5	0
	Human skills and relations, professional ethics, environment	5	4
	Entrepreneurial skills	5	0
	Hands on training and other industrial needs	5	5
	Self-learning practices-MOOCs	5	4
2	DAC, PAC and BOS meeting minutes	10	10
3	Revision/Upgradation of the curriculum to incorporate appropriate new knowledge systems (based on BoS meeting)	15	5
Total		100	73
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>→ Innovative & creative ability - no file</p> <p>→ Entrepreneurial skills - no file</p> <p>→ Simulation & problem solving skills - no file.</p> <p>→ To Upgradation of of Bos Meeting → To be improve needed.</p>			

P. B. B.



J

V. V. V.

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	05
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	05
3	Course File	20	15
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	15
5	Mentoring	10	10
6	CRC meetings	10	10
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	40
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	40
Total		200	150
Additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>→ To improve publication of student papers</p> <p>→ Need to improve Industry Training program</p>			

IQAC

D. H. S.

J

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	00
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, Alumni Survey etc.	20	10
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	00
Total		100	40
Any additional comments/feedback/observations/advice which may or may not be based on above points:			

- There is. No. CO-PO Attainment — No File.
- To Improve. Assessment Tools & processes.
- Course Articulation Matrix — No File





Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Criterion 4: Students support & Progression


Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	05
2	Student Promotion Lists, Student Condonation Lists, Student Detention List	15	15
	No. of students benefited by scholarship	10	10
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
	Result Analysis A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	15
3	Placement, Higher Studies and Entrepreneurship A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	15
4	Professional Activities A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	15
5	Alumni Activities	06	05
Total		150	100
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p style="text-align: center;">Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 522 601, Palnadu (Dist.), A.P.</p> <p>→ TO improve student professional activities.</p>			


→ Placement & Higher Studies
Entrepreneurship — file to be oblate.

D. B. h

Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	05
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	05
5	Patents	05	05
6	Module/ Course Development	15	00
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	10
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	15
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	05
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	00
12	Consultancy details <ul style="list-style-type: none"> Amount spent on developing facility, training teacher / staff for undertaking Consultancy Consultancy amount generated 	10	00
13	Seed money provided to faculty	10	00
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	10
15	Faculty Appraisal	10	10
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	10
Total		150	95
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>→ course development — NO file</p> <p>→ Workshop. & FDP. — TO be improve</p> <p>→ List of Funded project — NO file.</p> <p>→ Consultancy Details — NO file.</p> <p>→ Seed. Money. provided. to faculty — NO file.</p>			





 Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	04
2	No.of Class rooms & seminar halls with ICT facilities	5	05
3	No of laboratories	10	10
4	No of tutorial rooms	1	01
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	15
7	Computing facilities (including software)	10	5
8	Research facilities	10	00
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	5
11	Class rooms furniture (quantity and quality)	4	3
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	10
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	10
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of National Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	5
15	Internet, wi-fi facility and Band width	8	05
16	Student Computer Ratio	5	00
17	E content development facility	10	00
18	Improvement and maintenance made in infrastructural facilities during last year	10	00
Total		150	91

Any additional comments/feedback/observations/advice which may or may not be based on above points:

- student computer ratio - NO file
- E content Development facility - NO file
- Improve & Maintenance in Infrastructure during last year - NO file
- Department Library - TO be obsolete
- Research facilities - NO file



Principal
NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

P. B. h

J

7. Student's Feedback and Corrective Action

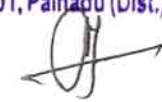
Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	Students Satisfactory survey (SSS)	10	05
2	Feedback during the semester		
	Frequency of obtaining student's feedback		10
	Corrective action taken at the departmental level	20	
3	Suggestion box		
	Availability of suggestion box	2	02
	How frequently suggestion box is opened?	2	02
	Corrective action taken for suggestions at the departmental level	1	01
4	Faculty, Student, Employer's, Alumni Feedback on curriculum	15	10
Total		50	30
Any additional comments/feedback/observations/advice which may or may not be based on above points:			

- Feedback. During Semester - File to be obdate.
- Need to improve student satisfactory services.
- Feedback on Curriculum. to be.

Obdate:



 Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	08
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	10
3	List of Entrepreneurship/IIC programs	20	00
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	06
5	NSS and NCC details of activities 1.Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	10
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	05
Total		100	49
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p>→ LMT of IIE. programs - No file</p> <p>→ NSS & NCC details & Activity → need to improve</p>			

P. B. h

[Signature]
Principal

NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

NARASARAOPET - 522 601, Palnadu (Dist.) A.P.



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P

Phone No.08647-239903

MBA ACADEMIC AUDIT FORMAT (WITH EFFECT FROM 2021-22 A.Y)

Features of Academic Audit

- Academic Audit Format is designed to incorporate the guidelines provided by National Knowledge Commission for various parameters.
- Academic Audit Format is designed to incorporate the most of the parameters related to various stake holders.
- 1000 **point** evaluation on nearly 115 activities and sub activities.
- Evaluation is based on eight different parameters indicating academic ambience at the campus.
- Proper weightage to each parameter as shown below.

S.NO	Parameters of Evaluation	Max. Marks	Weightage in %
1	Curricular Aspects	100	10.0
2	Teaching & Learning Processes	200	20.0
3	Course Outcomes and Program Outcomes	100	10.0
4	Students support & Progression	150	15.0
5	Faculty Information and Contributions	150	15.0
6	Infrastructure & learning Resources	150	15.0
7	Student's Feedback and Corrective Action	50	05.0
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	100	10.0
	Total	1000	100.0

- Evaluation is more objective rather than subjective.
- Evaluation provides the specific information about the shortcomings.
- Academic Audit Format includes evaluation of system, students **and faculty**.
- Evaluation of faculty includes evaluation by students as well as higher officer.
- Evaluation of students includes internal continuous evaluation, end semester **evaluation, curricular** and co-curricular evaluation and placement.
- Evaluation includes infrastructural and other facilities provided by the institute/department for overall development of students.
- Academic Audit Format manual is being prepared to facilitate the institute/department and the auditor to furnish the information and to evaluate respectively.

[Signature]
Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P



Narasaraopeta Engineering College

(Autonomous)

Approved by AICTE, Permanently affiliated to JNTUK,
Kakinada

Accredited by NBA, NAAC with 'A' Grade

Kotappakonda Road, Yellamanda Post, Narasaraopet - 522601 Guntur Dist.,
A.P.

Phone No.08647-239903

DEPARTMENT OF MBA ENGINEERING Academic Audit Report

(To be filled up by Academic Experts)

Academic Year:

1. Name of the Auditor : Dr. Y. Lalashman Kumar
Designation : Assistant professor
Address : BS & H
Contact Number : 7013745964
Email id : Dr.Y.Lalashman.kumar@nrbec.in
2. Name of the Auditor : Dr. B. S. Nageswarareu
Designation : Assistant Professor
Address : ECE
Contact Number : 8187068668
Email id : bsnr2002@gmail.com
3. The days and dates of Visit :

23/09/2025 & 24/09/2025




Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Summary

S.No.	Parameters of Evaluation	Page No.	Max Marks	Marks Scored
1	Curricular Aspects	4	100	92
2	Teaching & Learning Processes	5	200	175
3	Course Outcomes and Program Outcomes	6	100	33
4	Students support & Progression	7	150	107
5	Faculty Information and Contributions	8	150	85
6	Infrastructure & learning Resources	9	150	84
7	Student's Feedback and Corrective Action	10	50	48
8	Career Guidance, Training, Entrepreneurship and Extra-Curricular Activities	11	100	50
Total			1000	674

Grading System: B

Grade	Details	Total Marks scored
A+	Excellent	880 and above
A	Good	700-879
B ✓	Acceptable	550-699
C	Not-acceptable	Below 550

1. Strengths

Good team work

2. Weaknesses

1. Improve file work on CO's & PO's

2. Faculty information & contribution have to improve

3. Suggestions on information

Need to improve criteria - 3 p 5

11/11/15
contributions needs improvement.

IOAC

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

1. Curricular Aspects


Sr. No.	Sub-parameter	Marks Assigned	Marks Scored
1	Curricula content to provide understanding of concepts of (with sufficient practical exposure)		
	Mathematics and basic sciences.	5	5
	Basic engineering subjects	5	5
	Management and Humanities	4	4
	Programme core	20	20
	Elective subjects	4	4
	Interdisciplinary elective subjects	2	2
	Communication and computer skills	5	5
	Proficiency in analysis, synthesis, modeling & simulation and Problem-solving skills	5	4
	Innovative and creative abilities	5	5
	Human skills and relations, professional ethics, environment	5	5
	Entrepreneurial skills	5	5
	Hands on training and other industrial needs	5	3
	Self-learning practices-MOOCs	5	—
2	DAC, PAC and BOS meeting minutes	10	10
3	Revision/Upgradation of the curriculum to incorporate appropriate new knowledge systems (based on BoS meeting)	15	15
Total		100	92
Additional comments/feedback/observations/advice which may or may not be based on above points:			





 Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

2 Teaching & Learning Processes

Sr. No	Description	Marks Assigned	Marks Secured
1	Academic Calendar	05	5
2	Syllabus Book	10	10
3	Teaching practices- A. Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences B. ICT enabled tools for effective Teaching	10	10
3	Course File	20	15
4	Remedial Classes A) Methodology to identify Slow Learners B) Circular C) List of Slow Learners D) Attendance sheet with marks E) Syllabus coverage F) Impact Analysis	15	15
5	Mentoring	10	10
6	CRC meetings	10	10
7	Student Projects (Main/Mini projects) A. Projects identification and guide allocation Process B. Project domain/area classification C. Project Reviews D. Identification of Best Projects F. Publication in Journal/Conference	50	40
8	Industry Interaction/Training programs A. Industry Supported Laboratories, utilization and effectiveness B. Industry involvement in the program design and Curriculum (BoS / any other Industry person) C. Field work & Internship reports D. No. of value added courses & students enrolled E. Industry involvement in partial delivery of any regular courses for students F. No. of Students benefited by the training. G. No of MoU's	70	60
Total		200	175
Additional comments/feedback/observations/advice which may or may not be based on above points:			
 Principal NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPETA - 522 601, Palnadu (Dist.), A.P.			

3: Course Outcomes and Program Outcomes

Sr. No	Description	Marks Assigned	Marks Secured
1	Quality of Internal Semester Question Papers	10	10
2	Mapping of questions with COs and Blooms taxonomy	20	20
3	Course Articulation Matrix	20	0
4	Assessment Tools and Processes A) Direct Assessment - Internal and External Examinations B) Indirect Assessment - Course End Survey, Program Exit Survey, Employer Survey, Alumni Survey etc.	20	3
5	Batch wise CO attainment and CO- PO attainment for all courses. (Excel Sheet)	30	-
Total		100	33
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
Utilize assessment tools to compute CO-PO attainment. f			



IQAC


Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P

Criterion 4: Students support & Progression

Sr. No	Description	Marks Assigned	Marks Secured
1	Student Admission List A) I Year B) Lateral Entry	05	5
2	Student Promotion Lists, Student Condonation Lists, Student Detention List	15	15
	No. of students benefited by scholarship	10	10
3	Student Monthly Attendance Reports	10	10
4	Student Internal Marks Reports (Consolidated)	10	10
	Result Analysis		
2	A) Success Rate in the stipulated period(Without Backlog) B) Success Rate in the stipulated period(With Backlog) C) Academic Performance in I Year D) Academic Performance in II Year	24	24
	Placement, Higher Studies and Entrepreneurship		
3	A) Company-wise placement list with packages B) Unique Placement List C) List of Students opted for Higher Studies D) List of Students who became Entrepreneurs with proofs E) No.of students qualified competitive exams GRE, TOEFL, GMAT, CAT, GATE, PGECET etc	30	15
	Professional Activities		
4	A) Professional Societies/Chapters and organizing Engineering Event i) Availability and activities of professional societies or chapters ii) Number, quality of Engineering Events organized at Institute iii) Attended Engineering Events at Institute/State/National/International level B) Publication of Technical Magazines, Newsletters, etc. I) Quality and relevance of the contents and print material II) Participation of students from the program C) Participation in Inter-Institute Events by students of study (at other Institutions) i) Events within the state ii) Events outside the state iii) Prizes/Awards received in such events	40	12
5	Alumni Activities	06	06
		Total	187
Any additional comments/feedback/observations/advice based on above points:		Principal	107
<p>→ Encourage students to attempt the GRE, TOEFL, GMAT, CAT, etc.</p> <p>→ Send students for participation in inter-institute events.</p>			

Criterion 5: Faculty Information and Contributions

Sr. No	Description	Marks Assigned	Marks Secured
1	List of Faculty (Name, Designation, Qualification, DoJ)	05	5
2	Class Time Tables, Individual Time Tables	10	10
3	Faculty Research publications(Journals/Conferences)	10	10
4	Books Published	05	—
5	Patents	05	5
6	Module/ Course Development	15	—
7	FDPs/Training Programs/STTPs/Workshops/Webinars/Conferences etc. Organized	15	15
8	FDPs/Training Programs/STTPs/Workshops/Webinars etc. Attended	20	20
9	Faculty Ph.D guidance (Supervisor/Co- Supervisor) with Scholar details	05	—
10	List of Sponsored/Funded projects (SERB, DST, AICTE, UGC, etc.)	10	—
12	Consultancy details <ul style="list-style-type: none"> • Amount spent on developing facility, training teacher / staff for undertaking Consultancy • Consultancy amount generated 	10	—
13	Seed money provided to faculty	10	10
14	Financial support to faculty to attend FDP, Workshop/seminars/conferences etc.	10	0
15	Faculty Appraisal	10	10
16	Visiting/Adjunct/Emeritus Faculty etc. file	10	—
Total		150	85
<p>Any additional comments/feedback/observations/advice which may or may not be based on above points:</p> <p align="center">→ Organize webinars, workshops and conferences</p> <p align="center">→ Secure some consultancy projects</p>			





Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist.), A.P.

Criterion 6: Infrastructure & learning Resources

Sr.No.	Sub-parameter	Marks Assigned	Marks Secured
1	No of class rooms	4	4
2	No.of Class rooms & seminar halls with ICT facilities	5	5
3	No of laboratories	10	10
4	No of tutorial rooms	1	1
5	Faculty rooms/cabins	5	5
6	Equipment available (curricula and cost wise)	20	NA
7	Computing facilities (including software)	10	-
8	Research facilities	10	-
9	Electric power available for 24x7	8	8
10	Audio visual facilities	5	3
11	Class rooms furniture (quantity and quality)	4	4
12	Laboratories I) furniture (quantity and quality) II) Logbook, Lab Manual, Sample Records III) Stock Register with Bills	10	5
13	No of books, e-library, online journals and printed journals related to programme in the central library	15	10
14	Departmental library A) No. of Titles B) No. of Volumes C) No. of Natinal Journals/Magazines D) No. of International Journals E) Digital Library Facility F) Library expenditure	10	5
15	Internet, wi-fi facility and Band width	8	4
16	Student Computer Ratio	5	5
17	E content development facility	10	5
18	Improvement and maintenance made in infrastructural facilities during last year	10	10
Total		150	84
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p>→ Improve research facilities</p> <p>→ Ensure the availability of e-content</p> <p>→ Enhance the departmental library</p>			

7. Student's Feedback and Corrective Action

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	Students Satisfactory survey (SSS)	10	10
2	Feedback during the semester		
	Frequency of obtaining student's feedback		10
	Corrective action taken at the departmental level	20	10
3	Suggestion box		
	Availability of suggestion box	2	2
	How frequently suggestion box is opened?	2	2
	Corrective action taken for suggestions at the departmental level	1	0
4	Parent's Feedback, Employer's Feedback, Alumni Feedback, Hosteller's Feedback	15	13
	Total	50	48
Any additional comments/feedback/observations/advice which may or may not be based on above points:			
<p align="center"><i>If possible, try to get feedback from the parent of each student.</i></p>			

8. Career Guidance, Training, Entrepreneurship and Extra Curricular Activities

Sr. No.	Sub parameter	Marks Assigned	Marks Secured
1	List of Career Guidance Programs organized	10	—
2	Pre-placement Training Details Capacity development & skill enhancement activities --soft skills, Language skills, Yoga	20	20
3	List of Entrepreneurship/IIC programs	20	20
4	Students participated/won prizes in Sports 1. Number of sports events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	—
5	NSS and NCC details of activities 1.Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year 2. Number of awards and recognition received, its teachers and students for extension activities from Government / Government-recognised bodies 3. Number of extension and outreach programmes conducted by the institution through NSS/NCC during the year 4. Number of students participating in extension activities	30	—
6	List of students won prizes in cultural events 1. Number of cultural events / competitions organised by the institution 2. Number of awards/medals for outstanding performance in sports activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	10	10
Total		100	50
Any additional comments/feedback/observations/advice which may or may not be based on above points: <ol style="list-style-type: none"> 1. Organize a minimum of one career guidance program for MBA students 2. Encourage students' participation in sports and NSS/NCC 3. promote student involvement in inter-university events 			



NARASARAOPETA
ENGINEERING COLLEGE
(AUTONOMOUS)

List of MOUs



**NARASARAOPETA
ENGINEERING COLLEGE**
(AUTONOMOUS)

MOUs LIST FOR THE ACADEMIC YEAR 2024-2025

S.No.	Details	Date	Period of validity	Nature of MOU	Dept
1	SKILLDZIRE	21-04-2025	Open ended	Training Industry	College
2	Viksha Tech Solutions OPC Private Limited	31-03-2025	3 years	Training Industry	College
3	INTEL	28-03-2025	Open ended	Training Industry	College
4	Blackbuck Engineers Pvt Ltd	Jan 2025	4 years	Training Industry	College
5	LOGSKIM Solutions Pvt Ltd	01-12-2024	3 years	Training Industry	College
6	Supraja Technologies	30-11-2024	3 years	Training Industry	College
7	KC Overseas education	27-11-2024	2 years	Academia	college
8	IARE,Hyderabad	01-11-2024	3 years	Academia	ME

IQAC

Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA, AP



NARASARAOPETA
ENGINEERING COLLEGE
(AUTONOMOUS)

List of Patents

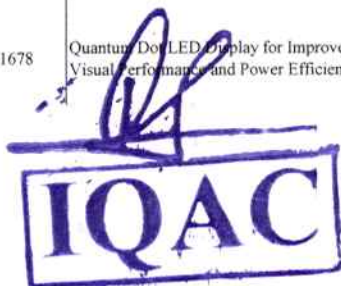
**NARASARAOPETA ENGINEERING COLLEGE::NARASARAOPET(AUTONOMOUS)
(AUTONOMOUS)
UTILITY PATENT DETAILS - 2024-25**

S.No	Application Number	PROJECT TITLE	Date	Name of the Applicant	Names of the Inventors (Faculty)	Published Date
1	202441099752	AI-Enabled Flood Prediction and Response System for Urban Safety	17-12-2024	Narasaraopeta Engineering College	Dr S Venkateswarlu Dr P Naga Sowjanya M.N.S.Sambasiva Rao K Jeyavignes Dr.P.Pattabhi Ram Dr.M.Aravind	20-12-2024
2	202441099735	Smart Building Material with Integrated Energy Storage	16-12-2024	Narasaraopeta Engineering College	A Lakshmi Prasanna N M Subhani B Venkata Srinivasa Rao Shail Sydha M.N.S.Sambasiva Rao M Venkatesh,	20-12-2024
3	202441099734	Earthquake Resistant Structural Design with adaptive Damping System	16-12-2024	Narasaraopeta Engineering College	Dr P Naga Sowjanya Mr K Anil Kumar A Lakshmi Prasanna N M Subhani B Venkata Srinivasa Rao Shail Sydha	20-12-2024
4	202441100183	Augmented Reality-Driven Training Platform for Interactive Coding Education	17-12-2024	Narasaraopeta Engineering College	Dr.V.V.A.S.Lakshmi G.Jeevana Manikanta G.Mahesh Babu N.Siva Rama Krishna D.Uma Sankar P.V.Satheesh Kumar M.Sai Yaswanth P.Srinivasa Rao A.Veema Rao Ch.Padma	03-01-2025
5	202441100184	AI-Based Real-Time Traffic Monitoring and Management System	17-12-2024	Narasaraopeta Engineering College	Dr.S.Venkateswarlu G.Saranya M.Mounika Naga Bhavani Ch.Rajani SK.Khaja Mohiddin Basha T G Ramnadh babu M.Suneetha M.Sathyam Reddy M.Venkata Rao K.V.Narasimha Reddy	03-01-2025
6	202441100185	AI-BASED TRAFFIC FLOW OPTIMIZATION SYSTEM FOR URBAN PLANNING	17-12-2024	Narasaraopeta Engineering College	Dr.S.Venkateswarlu M Koteswara Rao N.Vijaya Kumar V.Karuna Kumar M SURESH ABBURI RAMESH Dodda Venkata Reddy Dr.S.N.Tirumala Rao V.Radha A.Aparna	03-01-2025
7	202441100243	Privacy-Preserving Data Sharing Protocol Using Differential Privacy	18-12-2024	Narasaraopeta Engineering College	Dr.V.V.A.S.Lakshmi P.V.Satheesh Kumar G.Jeevana Manikanta G.Mahesh Babu Dr.N.Ravi Babu N.Siva Rama Krishna G.Nageswara Rao M.Sai Yaswanth D.Srikanth A.Veema Rao Dr. Md. Javeed Ahamad Dr. Y. V. Lakshmaiah Dr. Sk. Ebraheem Khaleelulla Mr. Sk. Md. Shareef	03-01-2025
8	202441100684	Smart Antenna System for Enhanced Wireless Communication Range	19-12-2024	Narasaraopeta Engineering College	Mr. P. S. S. Chakravarthy Mr. N. Satyanarayana Mr. B. Balaji Naik Mr. A. Raveendra Babu B. Babu Rao P. Srinivasarao	03-01-2025



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPET - 522 601, Palnadu (Dist) A.P

9	202441100683	Low-Power IoT Device for Real-Time Environmental Sensing	19-12-2024	Narasaraopeta Engineering College	Mrs. T. Indira Dr. K. Srinivasa Rao, Dr. B. Suneetha Mr. M. B. Narendra Mr. Ch. Adi Babu Mrs. G. Rajavali Dr. Y. Jaipal Reddy Mr. N. Srinivasa Rao Mr. M. Hari Haranadha Sastr Mr. V. Naveen Raja	10-01-2025
10	202441101629	Advanced RFID Tracking System with Integrated AI Analytics	21-12-2024	Narasaraopeta Engineering College	Dr. Sk. Ebraheem Khaleelulla Mr. J. Narasimha Rao Mr. P. Jayababu Mrs. P. Vinuthna Mr. P. Srinivasarao Dr. J. Brahmaiah Naik Mr. G. S. J. Victor Mr. V. Naveen Raja D. Suneel Dr. V. Venkata Rao Dr. DONTAMSETTY SUNEEL r. PENUGONDA SURESH BAB Dr. BATHULA VENKATA SIVA Mr. Ch. SEKHAR Mr. P. SRINIVASA RAO Mr. T. ASHOK KUMAR Mr. D. RATNA BABU Mr. A. ANKA RAO MADDUMALA RAMA KOTA Mr. M. VENKALAH	03-01-2025
11	202441101625	Modular Drone Design for Multi- Purpose Industrial Applications	21-12-2024	Narasaraopeta Engineering College	Sk. Abdul Kalam Dr. SK. Md. Shareef P.D.V.S.K. Kishore G. Naga Raju M. Chandra Sekhar P. Raghava Rani G. Naveen Sk. Karimulla K. Silpa, Assistant P. Bramarambavathi	03-01-2025
12	202441101627	Advanced Battery Management System with AI-Enabled Lifetime Prediction	21-12-2024	Narasaraopeta Engineering College	U. Vijay Kumar SK. Mohammed Jany B. Veera Brahmam N.B.S Vijay Kumar, P. Neelima P. Santhi P. Vijaya Lakshmi K. Sireesha T. Venkata Manohar M. Ravindra Babu P.D.V.S.K. Kishore Dr. SK. Md. Shareef M. Chandra Sekhar, Sk. Abdul Kalam G. Naga Raju, Sk. Karimulla P. Raghava Rani G. Naveen, M. Gowthami K. Silpa	03-01-2025
13	202441101626	AI -Driven Noise Cancellation System For Superior Audio Quality	21-12-2024	Narasaraopeta Engineering College	Mr. Sk. Md. Shareef Dr. Md. Javeed Ahamad Dr. Y. Jaipal Reddy Mr. CH. Seshu kumar Mr. N. Satyanarayana Mr. N. Srinivasa Rao Mr. B. Baloji Naik, Dr. K. Raju G. Ramana Reddy Dr. V. Venkata Rao	10-01-2025
14	202441101628	Sustainable Electric Vehicle Charging Station Using Smart Grids	21-12-2024	Narasaraopeta Engineering College	Mr. M. B. Narendra Dr. B. Suneetha Mrs. T. Indira Mrs. G. Rajavali Mrs. P. Vinuthna Dr. SK. Nannu Saheb Mr. G. S. J. Victor	03-01-2025
15	202441101677	High-Efficiency Signal Processing Algorithm for 5G Applications	21-12-2024	Narasaraopeta Engineering College	Mr. M. B. Narendra Dr. B. Suneetha Mrs. T. Indira Mrs. G. Rajavali Mrs. P. Vinuthna Dr. SK. Nannu Saheb Mr. G. S. J. Victor	03-01-2025
16	202441101678	Quantum Dot LED Display for Improved Visual Performance and Power Efficiency	21-12-2024	Narasaraopeta Engineering College	Mr. M. B. Narendra Dr. B. Suneetha Mrs. T. Indira Mrs. G. Rajavali Mrs. P. Vinuthna Dr. SK. Nannu Saheb Mr. G. S. J. Victor	03-01-2025



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.), A.P

17	202441101679	AI-Powered Smart Meter for Adaptive Energy Usage and Monitoring	21-12-2024	Narasaraopeta Engineering College	Mr. A. Raveendra Babu G. Ramana Reddy A.Ramesh, Dr.SK. Md. Shareef P.D.V.S.K. Kishore G. Naga Raju M. Chandra Sekhar Sk. Abdul Kalam G. Naveen Sk. Karimulla P. Raghava Rani P. Bramarambavathi M.Gowthami	10-01-2025
18	20241101683	Intelligent Waste Management System for Urban Environments	21-12-2024	Narasaraopeta Engineering College	Dr.S.VENKATESWARLU Dr. K. ANIL KUMAR Dr.Ankireddy Yenireddy Mr. I. Sridhar Mr. D. Satish Babu N.Usha Deepa Sundari	10-01-2025
19	202441101684	Advanced Robotic Arm with AI- Powered Adaptive Grasp Technology	21-12-2024	Narasaraopeta Engineering College	Dr. BATHULA VENKATA SIVA r. VENKANNA BABU MENDI Mr. M.VENKAIAH MADDUMALA RAMA KOTA Mr. U. NAGA RAJU Mr. A. ANKA RAO	10-01-2025
20	202441101714	Intelligent Cybersecurity Threat Detection Using Federated Machine Learning	22-12-2024	Narasaraopeta Engineering College	Dr.K.Suresh Babu Dr.Rama Krishna Eluri Dr. K. Soma Sekhar Dr.B.Jhnasi Vazram Dr.K.LakshmiNadh Dr.R.Sathees Kumar Dr.S.V.N. Sreenivasu Dr.S.Siva Nageswara Rao Dr.Sireesha Moturi Malisetty Revathi	03-01-2025
21	202441100820	Wearable Device for Real-Time Vital Sign Monitoring with Edge Processing	19-12-2024	Narasaraopeta Engineering College	Mr. P. Jayababu Mr. CH. Seshu kumar Mr. Ch. Adi Babu Mr. P. S. S. Chakravarthy Mr. J. Narasimha Rao Dr. B. Siva Nageswara Rao Mr. M. Hari Haranadha Sastr Dr. SK. Nannu Saheb Dr. K. Raju Dr. Y. V. Lakshmaiah	10-01-2025
22	202441101803	3D-Printed Lightweight Materials for Enhanced Structural Integrity	23-12-2024	Narasaraopeta Engineering College	Dr. VENKANNA BABU MEND Dr. BATHULA VENKATA SIVA Mrs. P.SRAVANI Mrs. D.RAGHAVENDRA Mr. M.MOTHILAL NAIK Mr. U. NAGA RAJU, Mr. D. RATNA BABU, Mr. T.ASHOK KUMAR, Mr. P. SRINIVASA RAO Mr. Ch. SEKHAR	10-01-2025
23	202441101861	Automated Inspection System for Manufacturing Defects Using AI	23-12-2024	Narasaraopeta Engineering College	r. PENUGONDA SURESH BAB r. DONTAMSETTY SUNEEL Dr. BATHULA VENKATA SIVA Mr. K. KIRAN CHAND Mr. K. JOHN BABU Mr. A. PAVAN KUMAR Mr. V. SWAMULU Mr. M.MOTHILAL NAIK Mrs. D.RAGHAVENDRA Mrs. P.SRAVANI Dr S.V.N.Sreenivasu Dr S.Sivanageswara Rao Dr Sireesha M Dr K.Suresh Babu Dr Rama Krishna Eluri Dr K.Somasekhar Dr B.Jhansi Vazram Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.N.Tirumala Rao	10-01-2025
24	202441101715	Cloud-Based Decentralized Authentication System For IoT Devices	22-12-2024	Narasaraopeta Engineering College	Dr K.Suresh Babu Dr Rama Krishna Eluri Dr K.Somasekhar Dr B.Jhansi Vazram Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.N.Tirumala Rao	03-01-2025



Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522 601, Palnadu (Dist.) A P

25	202441101713	Hybrid Quantum-Classical Algorithm for Optimized Computational Tasks	22-12-2024	Narasaraopeta Engineering College	Dr Rama Krishna Eluri Dr K.Somasekhar Dr B.Jhansi Vazram Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.V.N.Sreenivasu Dr S.Sivanageswara Rao Dr Sireesha M Dr K.Suresh Babu Ch.Rajani	03-01-2025
26	202441102393	Automated Construction Monitoring System Using Computer Vision	24-12-2024	Narasaraopeta Engineering College	Dr R.Sathees Kumar Dr S.V.N.Sreenivasu Dr S.Sivanageswara Rao Dr Sireesha M Dr K.Suresh Babu Dr Rama Krishna Eluri Dr K.Somasekhar Dr B.Jhansi Vazram Dr K.Lakshminadh M.Sampath Kumar	10-01-2025
27	202441101802	Scalable Data Compression Technique for High-Volume Data Processing	23-12-2024	Narasaraopeta Engineering College	Dr K.Somasekhar Dr B.Jhansi Vazram Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.V.N.Sreenivasu Dr S.Sivanageswara Rao Dr Sireesha M Dr K.Suresh Babu Dr Rama Krishna Eluri Dr S.N.Tirumala Rao	10-01-2025
28	202441101859	Machine Learning -Powered Predictive Analysis Platform For Health Monitoring	23-12-2024	Narasaraopeta Engineering College	Dr Sireesha M Dr K.Suresh Babu Dr Rama Krishna Eluri Dr K.Somasekhar Dr B.Jhansi Vazram Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.V.N.Sreenivasu Dr S.Sivanageswara Rao D.Venkata Reddy	10-01-2025
29	202441101860	Sustainable Water Management System Using Machine Learning for Resource Allocation	23-12-2024	Narasaraopeta Engineering College	Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.V.N.Sreenivasu Dr S.Sivanageswara Rao Dr Sireesha M Dr K.Suresh Babu Dr Rama Krishna Eluri Dr K.Somasekhar Dr B.Jhansi Vazram Paramathmuni Mallika	10-01-2025
30	202441101858	Blockchain-Powered Secure Voting System for Enhanced Election Integrity	23-12-2024	Narasaraopeta Engineering College	Dr B.Jhansi Vazram Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.V.N.Sreenivasu Dr S.Sivanageswara Rao Dr Sireesha M Dr K.Suresh Babu Dr Rama Krishna Eluri Dr K.Somasekhar J.Syam Babu	10-01-2025
31	202441102247	Adaptive Neural Network Framework For Personalized E-Learning Solutions	23-12-2024	Narasaraopeta Engineering College	Dr S.Sivanageswara Rao Dr Sireesha M Dr K.Suresh Babu Dr Rama Krishna Eluri Dr K.Somasekhar Dr B.Jhansi Vazram Dr K.Lakshminadh Dr R.Sathees Kumar Dr S.V.N.Sreenivasu Y.Chandana	10-01-2025
32	202441103646	AI-Assisted Spectroscopic Analysis System for Compound Identification and Structural Elucidation	27-12-2024	Narasaraopeta Engineering College	Dr K.Anji Reddy Dr P.N.V.V.L.Pramila Rani Dr Y.Lakshman Kumar Dr K.Santha Kumari G.Nagaraju J.Lakshmi Sk.Nazeer	03-01-2025
33	202441102962	Natural Language Processing Framework for Enhancing English Language Learning and Proficiency	25-12-2024	Narasaraopeta Engineering College	Dr K.Ponnari Lakshmi Dr V.Aruna Dr Rafi Shaik G.Radha Krishna Murthy Z.Mohan Rao M.Purna Chandra Rao A.Riyaz Basha R.Chandra Mouli	03-01-2025



[Signature]
Principal

34	202441103898	AI-ASSISTED SPECTROSCOPIC ANALYSIS AND PATTERN RECOGNITION FOR MATERIAL CHARACTERIZATION	27-12-2024	Narasaraopeta Engineering College	Dr Anjaneyulu T	03-01-2025
					Dr K.Neeraja	
					Dr N.Giridhar Babu	
					Dr V.Poli Reddy	
					G.S.John	
					K.Naga Sireesha	
					S.Srinivasa Rao	
J.Parimala						
35	202441103934	ADAPTIVE AI SYSTEM FOR TEACHING AND LEARNING ADVANCED MATHEMATICAL CONCEPTS	28-12-2024	Narasaraopeta Engineering College	Dr Sk.Mohiddin Shaw	03-01-2025
					Dr G.Dharmaiah	
					Dr Ravuri Mohana Ramana	
					Dr Ch.Maheswari	
					M.Prasad	
					Sd.Roshini Banu	
					Y.C.V.Saida Rao	
					Sk.shareef	
					K.Harischandra Prasad	
Ch.Revathi						




 Principal
 NARASARAOPETA ENGINEERING COLLEGE
 (AUTONOMOUS)
 NARASARAOPET - 522 601, Palnadu (Dist.), A.P.



NARASARAOPETA
ENGINEERING COLLEGE
(AUTONOMOUS)

List of Books




**NARASARAOPETA
ENGINEERING COLLEGE**
(AUTONOMOUS)

NUMBER OF TEXT BOOKS PUBLISHED

ACADEMIC YEAR 2023-2024

S.No	Name of Faculty Member	Name of the Book	Name of the Publisher	ISBN No.	Year of Publication
Department of BS&H					
1	Dr. K. Neeraja	A bridging science and engineering of Nanotechnology	Infinite Research, Registered under MSME, Government of India	ISBN: 978-81-977678-9-0	2024-2025


IQAC


Principal
NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)
NARASARAOPETA - 522004, Nellore (Dist), A.P.