



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

# 3-180, ADB Road, Surampalem, Near Poddapuram, Kakinada District, A.P. 533 437 Ph. 0852-25222222  
(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada & Accredited by NAAC with 'A' Grade)

(Recognized by UGC Under Section 2 (f) and 12 (B) of UGC act, 1966)

(Sponsored by M/s. Gayatri Educational Society)

Office: D No: 2-46-21, Near D-Mart, Kakatiya Nagar, Kakinada Ph: 7330826667, 7337458888. Website: [www.pragati.ac.in](http://www.pragati.ac.in)

From

**Dr.G. Naresh**  
B.E., M.Tech., Ph.D

Principal

To

**Dr. M. Ramakrishna**

Dean, IQAC

Vignan's Foundation for Science, Technology and Research (Deemed-to-be-University)  
Vadlamudi

Sir,

**Sub: Invitation to act as Resource Person for Awareness Session on "Ranking and Accreditation: Building Credible Academic Institutions" – Reg.**

Greetings from Pragati Engineering College (A), Surampalem.

It gives me great pleasure to inform you that the Internal Quality Assurance Cell (IQAC) of Pragati Engineering College (A) is organizing an awareness session titled "Ranking and Accreditation: Building Credible Academic Institutions." The session is being scheduled to enhance the understanding of our faculty regarding ranking frameworks, accreditation parameters, quality benchmarks, and institutional performance improvement strategies.

In this regard, we are honored to invite you to serve as the **Resource Person** for this programme. Your vast experience in quality assurance, accreditation, and NIRF processes will greatly benefit our faculty in understanding the key parameters, documentation practices, performance indicators, and strategic initiatives required to strengthen our ranking prospects. We believe your extensive experience as **Dean, IQAC at Vignan's Foundation for Science, Technology and Research (DTBU)** and your valuable contributions to quality assurance and ranking processes will greatly benefit our faculty members. Your insights will guide us in planning and implementing effective measures to enhance our institutional performance.

We kindly request you to grace the session with your presence and deliver your expert insights, which will guide us in strengthening our institutional preparedness for national ranking and accreditation systems.

Looking forward to your positive confirmation.

Thanking you,

Yours sincerely,

*Naresh*  
PRINCIPAL  
PRAGATI ENGINEERING CO.  
(AUTONOMOUS)  
# 3-180, ADB ROAD, SURAMPALE  
Near Poddapuram, Kakinada Dist (AP)-533437



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

#3-180, ADB Road, Surampalem – 533 437, Near Peddapuram, Kakinada Dist., A P

(Approved by AICTE, Permanently Affiliated to JNTUK Kakinada & Accredited by NAAC with A+ Grade)

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Date: 25-11-2025

## C I R C U L A R

All faculty members are hereby informed that a workshop on '**Ranking and Accreditation: Building Credible Academic Institutions**', is scheduled to be held on **27<sup>th</sup> November 2025** at the Conference Hall.

The session will be facilitated by **Dr. M. Ramakrishna**, Dean, IQAC, Vignan's Foundation for Science, Technology and Research (Deemed to Be University), Vadlamudi. Dr. Ramakrishna is a distinguished academician with extensive expertise in quality assurance, accreditation processes, and NIRF-related parameters.

Faculty members are requested to attend this session and make the best use of this valuable opportunity to gain insights into key assessment parameters, documentation practices, performance indicators, and strategic initiatives that contribute to strengthening our institution's ranking and accreditation status.

### **Details of the Event:**

- **Date:** 27<sup>th</sup> November 2025
- **Time:** 10.00A.M - 4.00P.M
- **Venue:** Conference Hall



25/11/25  
IQAC Coordinator

Copy to: 1) Chairman Sir

- 2) All Directors/Vice President/Principal, for kind information
- 3) Dean –CDC/R&D Cell, for information
- 4) All HoD's to inform Faculty and Staff.
- 5) Office file

**PRAGATI ENGINEERING COLLEGE**  
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Surampalem - 533 437, Near Peddapuram, Kakinada Dist., A.P  
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**WORKSHOP REPORT**

on

**“RANKING AND ACCREDITATION: BUILDING  
CREDIBLE ACADEMIC INSTITUTIONS”**

Date: 27<sup>th</sup> November 2025

Venue: Conference Hall

Pragati Engineering College organized a full-day Awareness Session on "Ranking and Accreditation: Building Credible Academic Institutions" on 27<sup>th</sup> November 2025 at the Conference Hall. The session was facilitated by Dr. M. Ramakrishna, Dean IQAC, Vignan's Foundation for Science, Technology and Research (Deemed-to-be University), Vadlamudi. Faculty members from all departments actively participated in this program which focused on national ranking frameworks, accreditation mechanisms, documentation practices, and program-level quality enhancement requirements.

The event commenced with a warm welcome extended by **Dr.P Krishna Rao**, Chairman of Pragati Engineering College, followed by encouraging words from **Mr. M Satish**, Vice President, **Dr. G. Naresh**, Principal, emphasized the importance of Ranking and Accreditation in modern education system, followed by the introduction of resource person.

#### **Brief Profile of Resource Person**

Dr. M. Ramakrishna is currently serving as the **Professor and Dean of the Internal Quality Assurance Cell (IQAC) at Vignan's Foundation for Science, Technology and Research (Deemed-to-be University), Vadlamudi**. He has also served as the Dean, School of Core Engineering, contributing significantly to the institution's academic and research excellence.

With an illustrious academic career spanning more than two decades, Dr. Ramakrishna has held several key administrative positions, including:

- Principal, Nannapaneni Venkat Rao College of Engineering & Technology, Tenali
- Principal, The Vazir Sultan College of Engineering, Khammam
- Professor & Head, Department of Mechanical Engineering
- And various leadership roles contributing to institutional growth and quality standards

Dr. Ramakrishna is an accomplished researcher in the field of High-Performance Composite Materials, with specialized expertise in bio-composites, nano-composites, secondary fiber composites, and polyolefin composites. His research contributions include over 51 publications, with 20 indexed in SCI/SCIE/ESCI, 27 in Scopus, and 4 book chapters, demonstrating his strong academic influence.

He was honoured with the Certificate of Excellence in 2018 for his outstanding performance in high-quality research, exceptional academic contribution, and effective administrative leadership at Vignan's University.

His commitment to professional development is reflected in his membership in numerous prestigious organizations, including:

American Society of Mechanical Engineers (ASME)

International Association of Engineers (IAENG)  
Materials Research Society of India (MRSI)  
Electron Microscope Society of India (EMSI)  
Indian Society for Technical Education (ISTE)  
Indian Science Congress Association (ISCA), among others.



Introduction of the resource person by Dr. P. Vinod Kumar Naidu, Assistant professor of ME

In addition to his research and administrative excellence, Dr. Ramakrishna has been actively involved in 35 workshops and training programs, and has presented at multiple national and international conferences.

With rich academic experience at institutes across India, ranging from Dehradun to Khammam, Tenali, and Guntur, Dr. Ramakrishna has consistently contributed to improving educational standards, research ecosystems, and quality assurance frameworks.

Today, we are privileged to have him with us to share his deep insights on IQAC frameworks, quality benchmarks, accreditation processes, and NIRF rankings, which will undoubtedly broaden our understanding and strengthen our institutional quality systems.

Ladies and gentlemen,  
Please join me in extending a warm and respectful welcome to Dr. M. Ramakrishna. We are honoured to have you with us, sir.

## **Morning Session**

### **Orientation on Ranking and Accreditation**

The morning session began with an in-depth orientation on institutional ranking and accreditation. Dr. Ramakrishna provided a comprehensive overview of NAAC, NIRF, and various quality assurance frameworks. He explained the importance of institutional vision, mission, strategic planning, and data-driven processes.

#### **Key highlights include:**

- Overview of NAAC metrics including Curricular Aspects, Teaching-Learning and Evaluation, Research, Infrastructure, and Governance.
- Detailed explanation of NIRF methodology and parameters: TLR, Research Output, Graduate Outcomes, Outreach, and Perception.
- Guidelines for improving documentation accuracy and evidence-based reporting.
- Importance of faculty research contributions: publications, patents, consultancy, and funded projects.
- Role of IQAC in continuous quality improvement and compliance readiness.



Participants attending the morning session on Ranking & Accreditation



Dr. M. Ramakrishna explaining NIRF categories and ranking parameters.



Faculty members participating actively and taking notes in the session along with  
Interactive discussion with faculty members during the session.

### Afternoon Session

#### NBA Tier-I Framework as per GACP 4.0

The afternoon session focused on the NBA Tier-I accreditation framework aligned with GACP 4.0. Dr. Ramakrishna provided a detailed explanation of Outcome-Based Education (OBE), program outcomes, graduate attributes, and curriculum structuring expected under Washington Accord standards.

### **Key highlights of the session:**

- Understanding Program Educational Objectives (PEOs), Program Outcomes (POs), and Program Specific Outcomes (PSOs).
- Explanation of direct and indirect assessment tools and CO-PO-PSO mapping.
- Procedures for calculating course outcome attainment and continuous improvement mechanisms.
- NBA Criteria overview including Students, Faculty, Academic Processes, Governance, and Infrastructure.
- Common criticalities observed during NBA visits and ways to address them.



Detailed walkthrough of NIRF criteria during the presentation.

### **Outcome of the Program**

The awareness program significantly enriched the faculty's understanding of national ranking systems, accreditation structures, and quality benchmarks. The sessions provided clarity on documentation of best practices, evaluation metrics, OBE implementation, and compliance requirements for NAAC, NIRF, and NBA. Faculty members expressed that the knowledge gained would be instrumental in strengthening the institutional quality ecosystem and improving accreditation readiness.

### **Conclusion**

The full-day awareness session on Ranking and Accreditation proved to be highly insightful and beneficial. The institution extends its gratitude to Dr. M. Ramakrishna for delivering a comprehensive and impactful session. Pragati Engineering College looks forward to implementing the strategies discussed to enhance the overall quality standards and institutional performance.

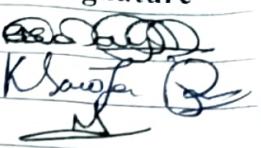
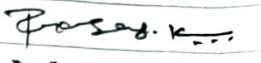
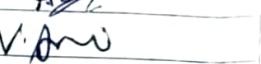
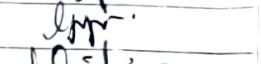
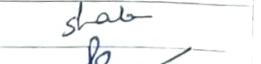
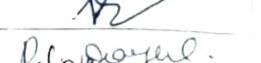
  
IQAC Coordinator

**PRAGATI ENGINEERING COLLEGE (A):: SURAMPALEM**

**Participation List for one day workshop on**

**'Ranking and Accreditation: Building Credible Academic Institutions'**

**27.11.2025 Forenoon Session**

S.No.	Name of the faculty	Department	Signature
1	Dr. B. Satyanarayana	CE	
2	Dr. K. Saroja Rani	CE	
3	Mr. B. Sri Kalyan	CE	
4	Mr. K.V.Durga Prasad	EEE	
5	Mr. Dhoddipatla Prakasaraao	EEE	
6	Mr. Pathi Veeravenkata Ramana	EEE	
7	Dr. G.Avinash	ME	
8	Dr. P. Vinod Kumar Naidu	ME	
9	Mr. A. Yeswanth	ME	
10	Mr. M. Sunil Raj	ME	
11	Dr. V Prasanth	ECE	
12	Dr. B.N. Srinivasarao	ECE	
13	Dr. Ch.Venkateswarlu	ECE	
14	Dr. D V Manjula	CSE	
15	Mr. A. Avinash	CSE	
16	Mr. S.K. Sankar	CSE	
17	Dr. A. Radha krishna	CSM	
18	Mrs. V. Anantha Lakshmi	CSM	
19	Mr. A. Janardhana Rao	CSM	
20	Mr. M V Rajesh	CSD	
21	Ms. N.V.S. Sowjanya	CSD	
22	Mrs. Ch. Veera Gayathri	CSD	
23	Mrs. K. Lakshmi Viveka	CAI	
24	Mrs. T. Tejasvi	CAI	
25	Mr. Pidugu Krishna Chaitanya	CAI	
26	Mrs. T.Ganga Bhavani	CSC	
27	Mr. M. Manishankar	CSC	
28	Mr. G. Satya Mohan Chowdary	IT	
29	Mr. K. Siva Sankar	IT	
30	Mr P Rajasekhara Phaneedra	BS&H	
31	Mr. P Satyanarayana	BS&H	

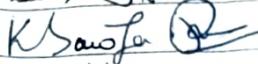
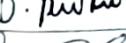
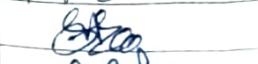
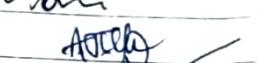
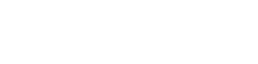
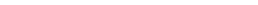
  
27/11/25  
IQAC Co-ordinator

**PRAGATI ENGINEERING COLLEGE (A):: SURAMPALEM**

**Participation List for one day workshop on**

**'Ranking and Accreditation: Building Credible Academic Institutions'**

**27.11.2025 Afternoon Session**

S.No.	Name of the faculty	Department	Signature
1	Dr. B. Satyanarayana	CE	
2	Dr. K. Saroja Rani	CE	
3	Mr. B. Sri Kalyan	CE	
4	Mr. K.V.Durga Prasad	EEE	
5	Mr. Dhoddipatla Prakasaraao	EEE	
6	Mr. Pathi Veeravenkata Ramana	EEE	
7	Dr. G.Avinash	ME	
8	Dr. P. Vinod Kumar Naidu	ME	
9	Mr. A. Yeswanth	ME	
10	Mr. M. Sunil Raj	ME	
11	Dr. V Prasanth	ECE	
12	Dr. B.N. Srinivasarao	ECE	
13	Dr. Ch.Venkateswarlu	ECE	
14	Dr. D V Manjula	CSE	
15	Mr. A. Avinash	CSE	
16	Mr. S.K. Sankar	CSE	
17	Dr. A. Radha krishna	CSM	
18	Mrs. V. Anantha Lakshmi	CSM	
19	Mr. A. Janardhana Rao	CSM	
20	Mr. M V Rajesh	CSD	
21	Ms. N.V.S. Sowjanya	CSD	
22	Mrs. Ch. Veera Gayathri	CSD	
23	Mrs. K. Lakshmi Viveka	CAI	
24	Mrs. T. Tejasvi	CAI	
25	Mr. Pidugu Krishna Chaitanya	CAI	
26	Mrs. T.Ganga Bhavani	CSC	
27	Mr. M. Manishankar	CSC	
28	Mr. G. Satya Mohan Chowdary	IT	
29	Mr. K. Siva Sankar	IT	
30	Mr P Rajasekhara Phaneedra	BS&H	
31	Mr. P Satyanarayana	BS&H	

  
IQAC Co-ordinator  
27/11/2025