PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, E.G.Dt., A.P. – 533 437 (Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada) (Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956) Ph: 08852 – 252233, 34. Website: www.pragati.ac.in

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: 21-05-2024

Circular

A meeting is convened with the members of IQAC Committee at 02:00 PM on 25-05-2024 at IQAC Conference Hall to discuss the following agenda. All the IQAC members are requested to attend the meeting to discuss various activities.

Agenda:

- 1. Review on action taken on minutes of previous committee meeting
- 2. Academic Calendar preparation for the next AY
- 3. IQAC Year Plan for new AY
- 4. Discussion on Result Analysis
- 5. Student Induction program for Freshers
- 6. Discussion of NAAC Accreditation planning
- 7. Any other item

Principal

Principal
PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

+ No. 3-180, ADB Road, Surampalem 533437

- Idenuram Kakinada District, A.P.

Copy to:

1. Circulate among IQAC Members

2. IQAC File

3. Principal office File.



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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Minutes of IQAC - Meeting No. 47 dated on 25th May 2024

The following members attended the Meeting

.No.	Name of the person	Designation
1.	Dr. K. Satyanarayana	Chairperson
2.	Sri M V Haranatha Babu, Director (Mgmt)	Member from Employer
3.	Dr. A Radha Krishna, Associate Professor of CSE (AIML)	Coordinator
1.	Mr. V Prasanth, Assoc. Prof. of ECE	Co-Coordinator
5.	Mrs. B Vasantha Lakshmi, Assoc. Prof. of ECE	Faculty representative
5.	Mr. A Ravi Teja, Asst. Prof. of CE	Faculty representative
	Mr. A Janardhana Rao, Asst. Prof. of CSE	Faculty representative
	Ms. & Vara Lakshmi, Asst. Prof. of EEE	Faculty representative
	Mrs. T Ganga Bhavani, Asst. Prof. of IT	Faculty representative
0.	Mr. B Hari Krishna, Asst. Prof. of ME	Faculty representative
1.	Mr. G Bhaskara Rao, Asst. Prof. of BSH	Faculty representative
2.	Mr. G K V V Nageswara Rao	Member from local society
13.	Mr. M. Srinivas, MD, Sri Lalitha Enterprises Industries Pvt Ltd	Member from Industry
4.	Mr. Sesha Sai	Alumni member
5.	Mr. Devu Raja Sekhar (20A31A0274)	Student representative
6.	Mr. P Lakshmi Sowjanya (20A31A0484)	Student representative

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Minutes of IQAC - Meeting No. 47 dated on 25th May 2024

IQAC meeting is held at conference hall dated on 25th May 2024 at 2:00 P.M under the Chairmanship of Dr. K. Satyanarayana, Principal, Pragati Engineering College (Autonomous), to discuss following agenda and to adopt resolutions.

Dr. A Radha Krishna, Assoc. Prof. of CSE (AIML), IQAC Coordinator welcomed all the members and initiated the Proceedings.

1. Item No 1: Review on action taken on minutes of previous committee meeting

Suggestion in previous IQAC Meeting	Action Taken
Review of NAAC Work	Assigned responsible individuals for the completion of pending NAAC work.
Review of Result Analysis	All the course teachers are instructed to prepare question bank with answers for the slow learners to improve the pass percentage.
Action plan for the 2024-25 activities	HoDs are advised to prepared department wise calendar to conduct activities for 2024-25 in line with College Academic Calendar

2. Item No 2: Academic Calendar preparation for the next AY

A detailed academic plan is proposed for the next AY keeping in view of the changes made in the R23 regulations for the upcoming batch as well as the students admitted in 2023 by following the guidelines given by AICTE, APSCHE and JNTUK.

3. Item No 3: IQAC Year Plan for new AY

Learning is Supreme Deity

After reviewing the previous year's IQAC plan, key areas are identified to focus for the upcoming academic year and suggested specific activities, timelines keeping in view of the NEP-2020.

IQAC approved action plan for the AY 2024-25

4. Item No 4: Discussion on Result Analysis

Dr. Y Jayababu, Controller of Examinations, presented the student results for the members to review

Regular Examinations

i. IV B.Tech I Semester Regular Examinations (R20), Dec 2023

	IV B.Tech I semester (2020 Adm. Batch)				
Branch	Appeared all subjects	Passed	Failed	Pass %	
Civil Engineering	122	116	6	95.08	
Electrical and Electronics Engineering	119	109	10	91.60	
Mechanical Engineering	122	108	14	88.52	
Electronics and Communications Engineering	343	325	18	94.75	
Computer Science and Engineering	208	201	7	96.63	
Information Technology	70	60	10	85.71	
Computer Science and Engineering (Artificial Intelligence & Machine Learning)	70	68	2	97.14	
Computer Science and Engineering (Data Science)	65	59	6	90.77	
Total	1119	1046	73	93.48	

ii. IV B.Tech I Semester Regular Examinations (R20), Dec 2023 CSE (Honors)

Subject	Appeared	Passed	Failed	Pass%
Data Visualization	45	45	00	100

iii. IV B.Tech I Semester Regular Examinations (R20), Dec 2023 CSE (Minors)

Subject	Appeared	Passed	Failed	Pass%
Database Management Systems	56	56	00	100

iv. II B.Tech I Semester Regular Examinations (R20), Dec 2023

	II B.Tech I semester (2022 Adm. Batch)				
Branch	Appeared all subjects	Passed	Failed	Pass %	
Civil Engineering	Appeared all subjects Passed Failed 62 48 14 ering 143 97 46 116 43 73 Engineering 352 237 115 ng 213 191 22 70 65 05 ng 212 186 26 e Learning) 199 171 28	77.42			
Electrical and Electronics Engineering	143	97	46	67.83	
Mechanical Engineering	116	43	73	37.07	
Electronics and Communications Engineering	352	237	115	67.33	
Computer Science and Engineering	213	191	22	89.67	
Information Technology	70	65	05	92.86	
Computer Science and Engineering (Artificial Intelligence & Machine Learning)	212	186	26	87.74	
Computer Science and Engineering (Artificial Intelligence)	199	171	28	85.93	
Computer Science and Engineering (Data Science)	135	103	32	76.30	
Total	1502	1141	361	75.97	

v. I B.Tech I Semester Regular Examinations (R23), Jan 2024

	I B.Tech I semester (2023 Adm. Batch)				
Branch	Appeared all subjects	Passed	Failed	Pass %	
Civil Engineering	51	22	29	43.14	
Electrical and Electronics Engineering	. 60	50	10 .	83.33	

Mechanical Engineering	52	24	28	46.15
Electronics and Communications	322	245	77	76.09
Engineering	105	155	40	79.49
Computer Science and Engineering	195		13	77.97
Information Technology	59	46	13	11.91
Computer Science and Engineering (Artificial Intelligence & Machine Learning)	196	148	48	75.51
Computer Science and Engineering (Artificial Intelligence)	195	135	. 60	69.23
Computer Science and Engineering (Data Science)	175	137	38	78.29
Computer Science and Engineering (Cyber Security)	51	37	14	72.55
Total	1356	999	357	73.67

vi. M.Tech III Semester Regular Examinations, Jan 2024

	M.Tech III semester (2022 Adm. Batch)				
Branch	Appeared all subjects	Passed	Failed	Pass %	
M.Tech (CSE)	7	6	1	85.71	
M.Tech(VLSISD)	3	2	1	66.67	
M.Tech(PE&ED)	1	1	0	100.00	
M.Tech(CAD/CAM)	2	2	0	100.00	
Total Pass	13	11	2	84.62	

vii. M.Tech I Semester Regular Examinations, Feb 2024

	M.Tech I semester (2023 Adm. Batch)				
Branch	Appeared all subjects	Passed	Failed	Pass %	
M.Tech (CSE)	15	14	1	93.33	
M.Tech(VLSISD)	4	2	2	50.00	
M.Tech(PE&ED)	4	4	0	100.00	
M.Tech(CAD/CAM)	7	6	1	85.71	
Total Pass	30	26	4	86.66	

5. Item No 5: Student Induction program for Freshers

To conduct student induction program for freshers the committee proposed for a careful planning of activities for the upcoming AY, The Chairperson of IQAC directed HODs to prepare an action plan for the same.

6. Item No 6: Discussion of NAAC Accreditation planning

In continuation with the previous discussions, the Accreditation team, Mr. V Prashanth, Associate Prof. ECE, Mr. T Sekhar, Assistant Prof. of ECE and Mr. GVN Santhosh, Associate Prof. of ME informed the committee regarding the submission of DVV clarifications and informed HoDs related to the upcoming inspection.

7. Item No 7: Any other Item

- i. Pragati Engineering College (Autonomous) is recognized as an Active Local Chapter for the Jan April 2024 Course Run (Semester) by NPTEL, IIT Madras.
- Pragati Engineering College (Autonomous) is awarded with Overall Excellence in Education in Bharat Education Excellence Awards - 2024 organized by BrainOVision Solutions Pvt. Ltd., on 21-04-2024 at Andhra University. The

college is also awarded with Rs. 10,000/- cash award for being Top College in the country in terms of number of student registrations in International Student Workshop held on Feb 2024.

iii. Pragati Engineering College (Autonomous) is awarded Certificate of Appreciation in hosting the "International Level Student Workshop 2024 on Data Science using Python" organized from Feb 19th to 23rd 2024 in association with Brainovision Solutions India Pvt. Ltd. & All India Council for Technical Education (AICTE). Dr Buddha Chandrasekhar, Chief Coordinating Officer – AICTE, was the Chief Guest. A total of 3655 students have registered with our college as Host College, which is the highest among all host colleges in the country.

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PRINCIPAL
Principal
PRAGATI ENGINEERING COLLEGE
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No. 3-180, ADB Road, Surampalem 533437 Poddapuram, Kakinada District, A.P