



**DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY**  
(Autonomous)

GANGURU :: VIJAYAWADA – 521 139

(Approved by AICTE New Delhi, Permanently Affiliated to JNTU Kakinada)

ISO 9001:2015 Certified Institution, Accredited by NBA for ME, EEE, ECE & CSE.

E-mail: [diat.principal@gmail.com](mailto:diat.principal@gmail.com), [principal@diat.ac.in](mailto:principal@diat.ac.in), website: [www.diat.ac.in](http://www.diat.ac.in), Phone: +91-8333924842, 8333924843

Ref: DIET/IQAC/2023-24/01

Date: 07-07-2023

**IQAC CIRCULAR**

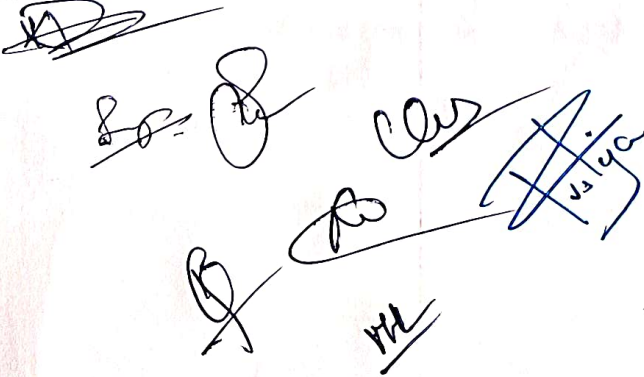
All the respected members of IQAC, DhaneKula Institute of Engineering and Technology are hereby informed that a review meeting is scheduled at 11:30 AM on 10-07-2023 in IQAC Cell. Hence all the members are requested to attend and extend their contribution for quality enhancement. The agenda of the meeting is as follows:

**Agenda**

1. Submission of AQAR's of previous years and submission of SSR for the NAAC cycle-2.
2. Research & Development, Publications & Research grants, Funding & Consultancy, Best practices and extension activities during academic year 2022-23.
3. Plan of action for the next academic year 2023-24 of Autonomous batch and JNTUK batch.
4. NIRF Ranking review and steps for improving the ranking.
5. New Research lab establishment by the departments of CSE and NBA compliance application to be applied.
6. ISO 1st surveillance audit to be planed.
7. Any other with the permission of Chair.

  
IQAC Coordinator

Copy to: All HoDs





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Date: 10-07-2023

**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

Minutes of the meeting of the Internal Quality Assurance Cell (IQAC) meeting held on 10-07-2023 at 11:30 AM in IQAC Cell.

1. Dr. Ravi Kadiyala, Principal and Chairperson of IQAC, warmly welcomed all the members presented to the meeting.
2. Academic audits were completed by all departments, and a summary report was submitted to the principal for further action.
3. IQAC Coordinator introduced all members of IQAC.
4. The following Agenda discussed by the committee members.
  - Submission of AQAR's of previous years and submission of SSR for the NAAC cycle-2.
  - Discussion of activities conducted in the areas of student progression, Research & Development, Publications & Research grants, Funding & Consultancy, Best practices and extension activities during academic year 2022-23.
  - Plan of action for the next academic year 2023-24 of Autonomous batch.
  - NIRF Ranking review and steps for improving the ranking.
  - New Research lab establishment by the departments of CSE and NBA compliance application to be applied.
  - ISO 1<sup>st</sup> surveillance audit to be planed.
  - Any item with the permission of chairperson.


**Proceedings of the meeting:**

1. Dr. Ravi Kadiyala, Principal, read the detailed report of the activities conducted and various key achievement of the academic year 2022-23.
2. Dr. K. Srinivasa Rao, IQAC Co-ordinator presented plan of action for the academic year 2023-24 with major highlights such as
  - Time frame for the preparation of AQAR for the year 2023-24 and SSR to be submitted during February, 2024.

- Since 2<sup>nd</sup> Cycle NAAC accreditation was in the new current academic year, a high-level committee was constituted to spearhead the documentation and other necessary accreditation process.
- The rank and score of NIRF ranking 2022 of the college was assessed. And it was suggested to improve the research publications in Scopus / SCI / UGC care journals, books and book chapters, patents.
- It was decided to accelerate the ISO certification process to ensure quality benchmarking in the campus.
- It was decided to organize the Student Induction Programme for the freshers in online mode or blended mode.
- It was decided to organize a faculty development program on 'Research, Consultancy and Startup' in collaboration with the Research Council and Innovation Cell.
- Strength mentorships initiatives to support academic, Career needs among the students.
- Recommendations to organize more Faculty Development Programs in recent emerging technologies, increasing publications in quality journals, and encouraging students to undertake more internships.
- HoDs are requested to emphasize the faculty members to involve in real-time projects and encouraged publications & book publications.
- HoDs are requested to conduct Application-based learning, Projects, Internships and Industry visits for the students.
- It is resolved to associate with a greater number of domain specific Industries and work towards achieving MoUs to maximize Internship Opportunities the students.
- It is recommended to fulfil the gap between Industry and academia through field visits / industry visits.
- Practical learning exposure for better students learning be provided to improve students' higher employable skills.
- Also recommended to Certificate courses by the students for further extension to cater diverse students learning needs.

3. Vote of thanks: The IQAC chairperson proposed a vote of thanks.

  
IQAC Coordinator

  
10/11/23  
Principal



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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

The members attended IQAC meeting on 10-07-2023.

S. No.	Name	Designation	Department	Position Held	Signature
1	Dr.Ravi Kadiyala	Professor & Principal	Mechanical Engineering	Chairperson	
2	Sri.D.Bhavaniprasad	Secretary	Management	Member	
3	Sri.D.K.R.K Ravi Prasad	Director (Management)	Rtd. Sr. Dy. General Manager, Bharat Electronics Limited, Machilipatnam.	Member	
4	Dr.K.Srinivasa Rao	Professor	Electronics and Communication Engineering	Coordinator	
5	Mr.Krishnaprasanna Vytala	President	Vivekananda youth Association, VJA	Local society member	—
6	Sri Chandu Satyanarayana	Head	QA & AMR Dept. Better Castings	Industrial member	
7	Mr.M.Narayana Prasad	Managing Director	Vijay Electrical panels	Industrial member	
8	Dr.P.V.Siva Teja	Assistant Professor & HoD	Mechanical Engineering	Member	
9	Dr.M.Vamshi Krishna	Professor & HoD	Electronics and Communication Engineering	Member	
10	Dr.K.Sowmya	Professor & HoD	Computer Science Engineering	Member	
11	Dr. K Sandeep	Professor & HoD	Information Technology	Member	
12	Mr.K.Babu Rao	Assistant Professor & HoD	Civil Engineering	Member	
13	Dr. K.Venkata Ramireddy	Professor & HoD	Electrical and Electronics Engineering	Member	
14	Dr.M.Nagarjuna	Associate Professor & HoD	Basic Science & Humanities	Member	
15	Mrs.K.P.Manjusha	Assistant Professor	Civil Engineering	Member	
16	Mr. Ch Anil Kumar	Assistant Professor	Electrical and Electronics Engineering	Member	
17	Dr. V.L. Krishnan	Associate Professor	Mechanical Engineering	Member	
18	Mrs. K Anitha	Assistant Professor	Computer Science Engineering	Member	
19	Dr.V.Naga Bhushanam	Professor	Information Technology	Member	
20	Dr.B V S N Hariprasada	Professor	Basic Science & Humanities	Member	
21	Ch.Renusekhar	Administrative office	Office	Member	
22	Mr.Ch.Mohan Sai Kumar	Assistant Professor	VELTECH Deemed to be University	Alumni Member	—
23	Mrs.K.Sameera	Research Scholar	Acharya Nagarjuna University	Alumni Member	
24	Sri Sajja Lakshmi	Vice Principal	Chigurupati Sri Krishnaveni Talent School	Parent Member	—
25	Mr. Pandi Jashuva Daniel	Student: 228T1A05B3	II Year Computer Science Engineering	Student member	
26	Mr.Jonnalagadda Jithin	Student: 228T1A0453	II)Year Electronics and Communication Engineering	Student member	

IQAC Coordinator

Principal



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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**ACTION TAKEN REPORT OF THE MEETING DATED 10-07-2023**

S. NO.	ITEM	ACTION TAKEN
1	Add on courses.	7 Add on programs and 3 value added courses were conducted.
2	Industrial visits for students.	5 Industrial visits were organized.
3	Proposals of Major & Minor research projects & financial support.	Proposals were applied for Major & minor research projects to SERB, AICTE. 30 papers were published in UGC care listed Journals.
4	Conducting FDP's & Workshops for faculty and students.	2 FDP's & 5 Workshops were organized.
5	Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR)	4 IPR workshops were conducted.
6	Capacity building and skills enhancement initiatives taken by the institution	3- Soft skills, 1- language communication skills programs were conducted.
7	MoU's with organizations & Institutions.	4 MoU's were signed. Student and faculty activities conducted.

  
IQAC Coordinator

  
Principal



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Ref: DIET/IQAC/2023-24/05

Date: 10-01-2024

**IQAC CIRCULAR**

All the respected members of IQAC, DhaneKula Institute of Engineering and Technology are hereby informed that a meeting is scheduled at 10:30 AM on 17-01-2024 in IQAC Cell. Hence all the members are requested to attend and extend their contribution for quality enhancement. The agenda of the meeting is as follows:



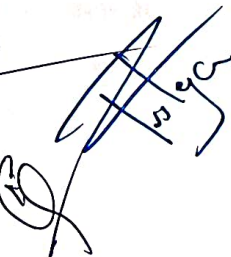
**Agenda**

1. Submission of SSR for the NAAC cycle-2 & preparation for NAAC visit.
2. NIRF Ranking review and steps for improving the ranking.
3. Inauguration of Research lab NVIDIA by the department of CSE.
4. Preparation for NBA team visit on evaluation of Compliance report for the department of CSE.
5. Proposals for Major & Minor research projects & financial support, Publications & Patents, Consultancy projects.
6. MoU's with organizations & Institutions.
7. Add-on courses & Certification Courses.
8. Internships & Industrial visits for students.
9. Conducting FDP's & skill oriented Workshops for faculty and students.
10. Achieving students Higher education & Competitive exams.
11. Any other with the permission of Chair.

Copy to: All HoDs

  
10/01/24  
IQAC Coordinator



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Ref: DIET/IQAC/2023-24/05

Date: 10-01-2024

## IQAC CIRCULAR

All the respected members of IQAC, DhaneKula Institute of Engineering and Technology are hereby informed that a meeting is scheduled at 10:30 AM on 17-01-2024 in IQAC Cell. Hence all the members are requested to attend and extend their contribution for quality enhancement. The agenda of the meeting is as follows:

### Agenda

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2. NIRF Ranking review and steps for improving the ranking.
3. Inauguration of Research lab NVIDIA by the department of CSE.
4. Preparation for NBA team visit on evaluation of Compliance report for the department of CSE.
5. Proposals for Major & Minor research projects & financial support, Publications & Patents, Consultancy projects.
6. MoU's with organizations & Institutions.
7. Add-on courses & Certification Courses.
8. Internships & Industrial visits for students.
9. Conducting FDP's & skill oriented Workshops for faculty and students.
10. Achieving students Higher education & Competitive exams.
11. Any other with the permission of Chair.

  
10/01/24  
IQAC Coordinator

Copy for All HoDs





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Date: 18-01-2024

**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

Minutes of the meeting of the Internal Quality Assurance Cell (IQAC) meeting held on 17-01-2024 at 10:30 AM in IQAC Cell.

1. Dr. Ravi Kadiyala, Principal and Chairperson of IQAC, warmly welcomed all the members presented to the meeting.
2. IQAC Coordinator introduced all members of IQAC.
3. The following Agenda discussed by the committee members.
  - To review the minutes and action taken report on previous IQAC minutes.
  - Submission of SSR for the NAAC cycle-2 & preparation for NAAC visit.
  - NIRF Ranking review and steps for improving the ranking.
  - Preparation for NBA team visit on evaluation of Compliance report for the department of CSE.
  - Proposals for Major & Minor research projects & financial support, Publications & Patents, Consultancy projects.
  - Add-on & Certification courses, Internships & Industrial visits for students and MoU's with organizations & Institutions.
  - Conducting FDP's & skill oriented Workshops for faculty and students.
  - Achieving students Higher education & Competitive exams.
  - Any other with the permission of Chair.

**Proceedings of the meeting:**

1. New Curriculum and model question papers were framed for D23 regulations for first year subjects as per the guidelines of JNTUK.
2. Induction program for first year students was organised as per the guidelines of AICTE.
3. IQAC coordinator has proposed to introduce new methodologies in teaching learning process. In this context it is proposed to conduct workshop on AI tools to the faculty.



4. The data is collected and verification process is going on for the submission of AQAR report 2023-24.
5. Coordinator, IQAC has reviewed the progress of the work done towards the preparation of SSR and expressed the need to work rigorously to complete the preparation of NAAC reports on time.
6. Discussed & analysed the performance of the Institution in the NIRF ranking.
7. Analysed the Evaluation of the Compliance report and ready to submit to NBA by the Department of CSE.
8. Discussed on the proposals for Major & Minor research projects & financial support and Consultancy projects in NVIDIA lab which was inaugurated on 04.12.2023.
9. HoDs are requested to conduct Application-based learning, Projects, and Industry visits for the students and also encouraged to take MoUs with Industries.
10. Discussed about the participations & plan to organize the student workshops and Faculty Development Programs on recent emerging technologies to improve the continuous learning.
11. Also suggested to increase Faculty & Students publications in quality journals, and encouraging students to undertake more internships.
12. The IQAC chairperson has assessed the rank and score of NIRF ranking 2022 of the college was. And it was suggested to improve the research publications in Scopus / SCI / UGC care journals, books and book chapters, patents to improve the NIRF ranking.
13. Discussed about Internships for the students which gives real time experience in their career field.
14. Streaming student projects for emphasizing paper publications, patents, Innovative model development & start-ups.
15. Vote of thanks: The IQAC chairperson proposed a vote of thanks.

  
IQAC Coordinator

  
Principal



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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

The members attended IQAC meeting on 17-01-2024.

S. No.	Name	Designation	Department	Position Held	Signature
1	Dr.Ravi Kadiyala	Professor & Principal	Mechanical Engineering	Chairperson	
2	Sri.D.Bhavaniprasad	Secretary	Management	Member	
3	Sri.D.K.R.K Ravi Prasad	Director (Management)	Rtd. Sr. Dy. General Manager, Bharat Electronics Limited, Machilipatnam.	Member	
4	Dr.K.Srinivasa Rao	Professor	Electronics and Communication Engineering	Coordinator	
5	Mr.Krishnaprasanna Vytala	President	Vivekananda youth Association, VJA	Local society member	
6	Sri Chandu Satyanarayana	Head	QA & AMR Dept. Better Castings	Industrial member	
7	Mr.M.Narayana Prasad	Managing Director	Vijay Electrical panels	Industrial member	
8	Dr.P.V.Siva Teja	Assistant Professor & HoD	Mechanical Engineering	Member	
9	Dr.M.Vamshi Krishna	Professor & HoD	Electronics and Communication Engineering	Member	
10	Dr.K.Sowmya	Professor & HoD	Computer Science Engineering	Member	
11	Dr. K Sandeep	Professor & HoD	Information Technology	Member	
12	Mr.K.Babu Rao	Assistant Professor & HoD	Civil Engineering	Member	
13	Dr. K.Venkata Ramireddy	Professor & HoD	Electrical and Electronics Engineering	Member	
14	Dr.M.Nagarjuna	Associate Professor & HoD	Basic Science & Humanities	Member	
15	Mrs.K.P.Manjusha	Assistant Professor	Civil Engineering	Member	
16	Mr. Ch Anil Kumar	Assistant Professor	Electrical and Electronics Engineering	Member	
17	Dr. V.L. Krishnan	Associate Professor	Mechanical Engineering	Member	
18	Mrs. K Anitha	Assistant Professor	Computer Science Engineering	Member	
19	Dr.V.Naga Bhushanam	Professor	Information Technology	Member	
20	Dr.B V S N Hariprasada	Professor	Basic Science & Humanities	Member	
21	Ch.Renusekhar	Administrative office	Office	Member	
22	Mr.Ch.Mohan Sai Kumar	Assistant Professor	VELTECH Deemed to be University	Alumni Member	
23	Mrs.K.Sameera	Research Scholar	Acharya Nagarjuna University	Alumni Member	
24	Sri Sajja Lakshmi	Vice Principal	Chigurupati Sri Krishnaveni Talent School	Parent Member	
25	Mr. Pandi Jashuva Daniel	Student: 228T1A05B3	II Year Computer Science Engineering	Student member	
26	Mr.Jonnalagadda Jithin	Student: 228T1A0453	II Year Electronics and Communication Engineering	Student member	

IQAC Coordinator

Principal



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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**ACTION TAKEN REPORT OF THE MEETING DATED 17-01-2024**

S. NO.	ITEM	ACTION TAKEN
1	Add on/Value added and certification courses	9 Add on /Value added and 14 Certificate courses were offered.
2	Internships & Industrial visits for students.	1152 students were completed their internships & 3 Industrial visits were organized.
3	Proposals of Major & Minor research projects & financial support.	Proposals were applied for Major & minor research projects to SERB, AICTE...etc.  28 papers were published in UGC care listed Journals, 10 papers in Scopus & 1 paper published in IEEE.  6 Books were published.  Consultancy amount was generated Rs. 14,868/- by CE and Rs. 3,67,390/- by IT Department.
4	Participation of Faculty in PDP's and FDP's.	Faculty were participated in 5 PDP's & 120 FDPs.
5	Achieving students' Higher education & Competitive exams.	25 students were placed in various Institutions for Higher Education.  36 students were qualified in competitive exams.
6	MoU's with organizations & Institutions.	23 MoU's are in functional and 1 MoU's were signed with Hitech by the EEE department.
7	Capacity development programs	21 Skill enhancement activities were organized on soft skills, life skills and communication skills.

**IQAC Coordinator**

**Principal**