

Lakshmi Narain College of Technology, Excellence (LNCTE), Bhopal

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Ref:LNCTE/IQAC/2022/163B

03 /01/2022

To

All the members of IQAC

Lakshmi Narain College of Technology Excellence

Bhopal

NOTICE

Sub: Lakshmi Narain Collge of Technology Excecellence – Internal Quality Assurance Cell Meeting

It is informed that the Seventh, Internal Quality Assurance Cell (IQAC) meeting is scheduled at 9.30 pm on 3rd January 2022. Kindly attend the same.

Agenda:

(A)Action taken report on the proposals of Sixth IQAC meeting

- 1. Remedial Measure for poor performer students in internal examinations.
- 2. Review of Preparation of NAAC accreditation process.
- Plan for Student monitoring system about their attendance, academic and other extracurricular performances.
- 4. Effective planning for the projects of final year students with industry requirements.

(B)Issues open for discussion

- 1. Planning for schedule of classes effectively for upcoming semester
- 2. Departmental Model development room/ laboratories &fabrication facilities
- 3. Strategy for internship and future skill courses for currently enrolled students.
- 4. Present status of utilization of Library resources and steps to improve further utilization.
- 5. Review of Preparation of NAAC accreditation process.
- 6. Any other issue with the permission of chairman.

Thanking you

Dr. Megha Kamble Coordinator ,IQAC

Chairman IQAC &

Principe HNSTE Phopal Lakshmi Narain College of Technology Excellence, BHOPAL

meeting NO. 7 DATE As per norms to promote measures for institutional functioning a meeting uses Schoduled on Javary 2022 With the following agenda. I planning for schedule of classes effectively For reproming sewester 2. Departmental model development room laboraturies & fabrication facilities 3. Strategy for interership and futureskill. course for currently enrolled students 4. Present status of billination of dibrary sesources and step to improve further Vitilization. 5. Review of preparation of NAAC Gureditation Process. 6. Any other I rue with the permission of Chairenay. in the weeting following wembers were Present. . Do - Avil Ko Saxena Magnus 2. Do negha Kambe Mgh. 3. Do Naveen Agrand Mgh. 4. Prof Prashant Purohit 5. prof Razni Kori 6. Prof. Pragrant she wastone

7. Dr. Amar Singh Rothone 8. Dr. Sunil Kymer Snigh -83 9. Do. Shankar Kundar members Absent special member invitee 1. Prof. Pankay Doorkar W. Avil Singh Parkar 2. Or sudeshira Bhogh live Librathay, After discussion the following has 1. Periew and Action taken report of In the IDAC meeting All heads present their action report for remedial measures for poor performer students they also explained the Plan Implements for Athdeut monitoring system about attendance and academic performences members also discurred with the Projects planning for final year students & with grantry Part B grove for discussion 1. In the weeting a planning for effectively schedule for upcoming semente has been dixursed. Agradamic Calenda has been Findered prof Prashant Purohit has explained the heed of Lob modification. 23

for new courses. Prof Naveen Agrawel has put up the proposel for workshop upgradatury prof Prashant Christestain expressed the head of new test books for the students Dr Amas Single has suggested Android based projecter equipped classoom. 2. Model Development room/lab fabrication Dr Megha Kamble has explained about the proposal sand for intual lab with the Support of 117 chemai Dr. Naven, Dr. Shonkar and prof Prashant surivastava suggested to invite skelled professionals to Ham students 3. Stoategy For Interuship and Juture Spill Courises Dr Avil Sexure, principal insisted to association with industry to interesting to students 4. present status of vellezation of Libration Anil Sugh Paritar has Put up to Present Hatus of Substary books and their 24) Olitization.

DATE PAGE Dr Amil Sexene has suggeted to Absorman to take feel been from students with respect to functioning of Library. E. Review of Proparation of NAAC accreditation The coordinators group of WARE has been presented the progress report of NAAC preparation Dr Anil saxene principal gustmet to all the wembers to effectively effectively involvment and acturs in the preparation & NAAC. from the triple to the factoristion Finally the weeting is resolved WHE thanks of all the members for their active Participation and suggestions about the the year Copt letting HAD SHOW Y YOUR (25



Lakshmi Narain College of Technology, Excellence (LNCTE), Bhopal

INTERNAL QUALITY ASSURANCE CELL (IQAC)

03/01/2022

Minutes of Seventh Internal Quality Assurance Cell (IQAC) meeting

Minutes of seventh Internal Quality Assurance Cell (IQAC) meeting held on Wednesday 18 th January 2022 in the Board Room of Lakshmi Narain College of Technology Excellence. Dr. Anil Kumar Saxena, Chairman IQAC & Principal LNCTE Bhopal called for the meeting and conducted the proceedings.

Members Present:

- 1.Dr. Anil Kumar Saxena
- Dr. Megha Kamble
- 3. Dr. Naveen Agrawal
- 4. Prof. Prashant Purohit
- Prof. Rajni Kori
- Prof.PrashantShrivastava
- 7. Dr. Amar Singh Rathore
- 8. Dr. Sunil Kumar Singh
- 9. Dr. Shankar Kumar

Members Absent:

- Prof. Pankaj Deoskar
- 2. Dr. Sudeshna Ghosh

Dr Anil Kumar Saxena Principal , LNCTE & Chairman , IQAC welcomed the external and internal members of IQAC and briefed the activities taken up after the previous meeting for the overall quality enhancement of the institution.

The following agenda issues were discussed

Item NO. A Action taken report on the proposals of VI ,IQAC meeting held on 23/10/2021

Dr Megha Kamble, Coordinator IQAC, Presented the following Action taken report on the resolution of the Sixth, IQAC meeting.

- Remedial Measure for poor performer students in internal examinations.
 All the heads said that they identified the slow learners after and they are taken care in all aspects for their betterment.
 Heads of AIML and EC told that they formed a quality circle groups under the supervision of two faculty member. For advanced learners different activities are arranged through various professional societies such as IEI, ACES, ASCE.
- Review of Preparation of NAAC accreditation process.
 The Coordinators committees has been put up the progress and various requirements about the enhancement of students such ad equipments, Softwares, Internate speeds and smart classrooms. It is reviewed by Principal Dr.Anil Saxena and instructs to concerned for needful
- Plan for Student monitoring system about their attendance, academic and other
 extracurricular performances.
 A quality group is formed to monitor the academic activities of students. Heads Of the
 departments report and suggested for implementation of a strategy to promote industry
 driven national level competitions in sports and career.
- 4. Effective planning for the projects of final year students with industry requirements. Head of CSE department present about the coding practice on model based development for embedded projects in the department. In this regard heads of ME and CE said that the IOT based projects developed by the students to fulfill the industry requirements. Item No. (B) Issues for discussion
- Planning for schedule of classes effectively for upcoming semester (Jan -July.2022) for all the programmes.

Dr.Anil Kumar Saxena Chairman IQAC & Principal LNCTE Bhopal requested the heads of all the departments to present their suggestions and preparations for conduction of off line classes for upcoming session of 2022 for the duration of January to July 2022 for the various programs executed in the institute.

Prof. Prashant Purohit EC LNCTE member has explained the need of modification of labs and also suggest for virtual labs for effective conduction of labs in hybrid mode. Also there is requirement of arrangement of Digital board and camera so that mathematical concepts can be explained, recorded and will reach to students in correct manner.

Prof Rajni Kori CS LNCTE has explained the need of identification of classroom and need to arrange extra resources for new branch that to be introduced in the session Dec 2020.

Dept of Mechanical Engineering Member Dr. Naveen Agrawal presented the need of workshop up gradation for smooth learning of students for industry 4 requirements. He also suggested use of digital equipments related subjects of mechanical engineering curriculum.

Prof. Prashant Shrivastava AIML expressed the need to arrange text books and video lectures for new branch that were introduced in the session Dec 2020.

Dr.Amar Singh Rathore MBA has presented the preparation for classes, Android based projector equipped classrooms are prepared for live presentation and streaming of the effectively conduction of classes.

Coordinator Dr. Megha Kamble has summarized all the resources needed for effective conduction of classes, and convey all the suggestions to the management.

2. Departmental Model development room/ laboratories &fabrication facilities

Dr.megha kamble has presented a report on proposal for lab developments of virtual lab with the collaboration with IIT in the department.

Dr. Anil Saxena requested all the heads of the departments to motivate their students to develop more quality models , which leads to get patent rights .

Dept of Mechanical Engineering Member Dr. Naveen Agrawal, Dr. Shankar and Prof Prashant Shrivastava expressed the need to invite skilled professionals to train the students in various new technologies.

3. Strategy for internship and future skill courses for currently enrolled students.

Dr.Anil Saxena Chairman IQAC & Principal LNCTE Bhopal also insisted to association with Industry, to internship for the students. He requested all the Heads to express their views, and identify the areas where future skills courses as per the need of industry 4 can be undertaken.

4. Present status of utilization of Library resources and steps to improve further utilization.

Dr.Anil Saxena Principal suggested the Librarian to take feedback from students with respect to functioning of library and library resources, along with other initiatives. Various member told the principal to form a committee with HOD of three departments to improve the utilization of the library resources.

It is also decided to allot time slots to faculty members through respective HODs to monitor and to motivate the students to make use of library resources in a effective manner. Principal also suggested to a lot a period for the students to visit the library along with faculty members.

Review of Preparation of NAAC accreditation process.

The Coordinators of the various standard committees according to Criteria has been presented the status of the progress and action taken for submission of IIQA. It is

reviewed by Principal Dr.Anil Saxena that all committees are meeting timely, minutes are recorded and action plan is reviewed so as to maintain the quality of the process and follow the norms of accreditation process.

Coordinator Dr. Megha Kamble summarized all the issues of the heads of department and all the members.

6. Any other issue with the permission of chairman.

Effectiveness and successful monitoring of Teaching Learning.

Principal & Chairman of IQAC requested the heads of the department to present about the functioning of quality of teaching learning.

All the heads said that they identified the slow learners after and they are taken care in all aspects for their betterment .

Heads of AIML and EC told that they formed a quality circle groups under the supervision of two faculty member. For advanced learners different activities are arranged through various professional societies such as IEI, ACES,ASCE.

Finally it is resolved to

- Form a committee with HODs of three departments to improve utilization of the library resources and a lot time slots to faculty members to monitor and to motivate the students to make use of library resources.
- Produce more quality models which lead to get patent rights from each department.
- Establish a cell at college level to promote students to industry driven national level competitions.

Dr. Anil Saxena Principal and Chairman IQAC thanked all the members for their active involvement and constructive suggestions for improvement.

Dr. Megha Kamble Coordinator ,IQAC Dr.Anil Kumar Saxena Chairman IQAC &

Principal LNCTE Bhopal Lakshmi Narain College of Technology Excellence, BHOPAL