## JIS College of Engineering (An Autonomous Institute)

Block 'A', Phase-III, Kalyani, Dist – Nadia, Pin – 741235

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### Minutes of the IQAC Meeting held on 26th September 2023, from 12:30 p.m, Room No 110

#### **Members Present:**

- 1. Dr. Partha Sarkar, Principal & Chairman, IQAC, JISCE
- 2. Dr. Sandip Ghosh, Director IQAC, JISCE
- 3. Dr. Soumobroto Saha, HOD IT, Invitee
- 4. Mr. Debasish Shanki, Dy. Registrar, Invitee
- 5. Dr Bikramjit Sarkar, Member IQAC
- 6. Dr. Moumita Pal, Member IQAC & HOD, ECE
- 7. Dr. Suparna Dasgupta, Member IQAC
- 8. Mr. Sourish Haldar, Member IQAC
- 9. Ms. Debodyuti Upadhaya, Member IQAC
- 10. Dr. Uddipta Ghosh, Member IQAC
- 11. Dr. Sandip Bag, Member IQAC
- 12. Dr. Anal Ranjan Sengupta, Member IQAC
- 13. Ms. Thia Paul, Member IQAC
- 14. Mr. Suvendu Banerjee, System Admin, Invitee
- 15. Dr. Karabi Ganguly, Head BME, Invitee
- 16. Dr. Debasish Das, Head CE, Invitee
- 17. Dr. J P Gupta, Head AGE, Invitee

### **Members Absent:**

- 1. Mr. Jit Chakraborty, Member IQAC
- 2. Dr. Swati Pal, Head MBA
- 3. Mr. Uttiya Kar, Member IQAC
- 4. Mr. Harsh Kumar Shaw, Student representative
- 5. Mr. Raja Chowdhury, Alumni Representative
- 6. Dr. Ashit Kr. Sen, Principal Pannalal Institution, Kalyani, Local Society.
- Dr. Kanu Gopal Pilsima, Associate Vice-President, Electro Steel Casting Ltd., Member from industry.
- 8. Mr. Rajendra Rout, GAPCON, Member from Industry

### **Proceedings of the Meeting:**

Dr. Sandip Ghosh initiated the discussion with the welcome notes to the members, followed by the confirmation of last IQAC meeting minutes held on 23/04/2023. Dr. Ghosh presented the action taken report based on the resolutions taken in the last meeting. The same was approved by Principal, Dr. Sarkar.

### Following major topics have been discussed by IQAC in the meeting:

### 1. Analysis of the Feedback from students for even semester

**Discussion:** The feedback analysis from the students for even semester was presented and discussed.

Resolution: Looking at the feedback analysis, Principal advised to revisit the mentorship process, and distribute the mentorship cards among all the students. It was also advised that semester-wise syllabus for R23 curriculum effective from 2023-24 admission batch should be reviewed further regarding proper inclusion of modern industry oriented courses. A separate discussion should be conducted about curriculum, mentoring, library and hostel facilities.

### 2. Result Analysis for even semester

**Discussion:** Even semester result analysis was displayed and discussed.

Resolution: It was decided that the resolutions taken in the last Academic Council meeting will be followed for taking necessary initiatives.

### 3. Curricular Planning and Implementation

**Discussion:** Curriculum revision has been carried out for all B. Tech UG Programs through corresponding Board of Studies. NEP 2020 has been implemented from 2023-24 admission batch. A sample curriculum was presented and inclusion of modern courses were highlighted.

Resolution: It is advised that all departments should arrange a department level program to spread awareness about R23 Curriculum and its attributes within students. It is also advised to arrange a program in the next month to enhance awareness about NEP 2020 as well as Vision & Mission of Institute, to strengthen upcoming NBA visit.

# 4. Review of R&D activity - i) Research Facilities, ii) Consultancy, iii) Grants, iv) Patent, v) Publication

**Discussion:** Detail activity about research facilities, consultancy, grants, patent, publication of the institute for the year 2020-2021, 2021-2022, 2022-2023 has been displayed and discussed.

Activities of the existing MOUs were reported and their outcome was discussed.

| Resol  | ution:        | An IPI | R portal | from   | R&D   | cell | has  | been    | planned  | to set | for al | l facul | ty m | emb | ers ( | of |
|--------|---------------|--------|----------|--------|-------|------|------|---------|----------|--------|--------|---------|------|-----|-------|----|
| JISCE. | <b>Dean</b> 1 | R&D h  | as share | ed the | follo | wing | goal | ls in R | &D activ | vity.  |        |         |      |     |       |    |

| External research grant should be availed by all the departments.                      |
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| Amendment of R&D Policy in accordance with NEP2020                                     |
| 90% faculty of each department should have at least two indexed journal publication in |
| each year and to be increased year by year.  |

| More initiative will be taken by the Institute for start-ups and entrepreneurship by the |
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| students.  |
| Sponsored international conference at least one per year will be held.                   |
| The number of patent filing will be enhanced.  |
| Indo-foreign joint research proposal submission will be done.                            |
| More Centre of Excellence to be established by 2026.                                     |
|  |

HR should send faculty wise domain specialization.

## 5. Review of FDP/International Seminar/National Seminar Workshop organized by the institute

**Discussion:** A report on arranged FDP, International Seminar, National Seminar, Workshop has been displayed and discussed.

Resolution: In addition to planned activities, it was recommended to conduct events through school student / teacher participation, which will improve admission.

### 6. Analysis of Admission status

**Discussion:** Detailed report of admission 2023 status has been demonstrated by Dr. Ghosh. District wise and State wise admission status was presented and discussed in the forum.

Resolution: From location wise analysis of admission status it has been observed that admission in Midnapur should be enhanced and suitable initiatives can be taken into consideration.

### 7. Review of Alumni Activity, Conduction of Alumni Meet

**Discussion:** No of Alumni activity for the AY 2021-22 has been discussed.

**Resolution:** It has been advised to increase no of alumni activity. Next probable Alumni meet will be in the month of November'23.

### 8. Review of requirement-Building, Laboratories, Library, Faculty & Staff

**Discussion:** Requirement details have been discussed in the meeting.

Resolution: 1 laboratory requirement is in the list for the department of Agriculture Engineering and books according to the NEP 2020 are required in library.

## 9. Review of Extra Curricular, Co Curricular, Social Services, extension and Student Club activities

**Discussion:** Total extra academic, co-curricular, club activities have been displayed in the meeting.

Resolution: It was decided that the number of such activities needs to be increased. Further review was recommended to be done in the next meeting after the conduction of necessary programs. More Social Services and Student Club activities was recommended to make the campus vibrant in all aspects.

### 10. Review of AQAR 2021-22 submission.

**Discussion:** Approval of AQAR 2021-22 was received from NAAC

Resolution: Processing of AQAR 2022-23 has been started with the target of submission by December 2023.

### 11. Miscellaneous:

- I. Associate Dean Student Affair has been advised to arrange a parent teacher meeting per semester. Probable next meeting to be held on November'23.
- II. Along with EE, ECE, IT an initiation has been taken by BME Dept. for NBA accreditation in near future.
- III. New NIRF committee for submission of NIRF 2024 data has been constituted and approved.
- IV. Restructuring of IQAC was proposed, which will be done in a separate meeting.

Meeting ended with a vote of thanks by the Director to all the members present.

Dr. Sandip Ghosh Director, IQAC JIS College of Engineering