

K. K. WAGH INSTITUTE OF ENGINEERING EDUCATION & RESEARCH, NASHIK.

HIRABAIHARIDASVIDYANAGARI, AMRUTDHAM, PANCHAVATI, NNASHIK-422003 INTERNAL QUALITY ASSURANCE CELL (IQAC)

Action taken report of IQAC Meeting

Meeting: Date: 11/8/2020

Time: 3:00 to 4:00 pm

Venue: Online

Following actions are taken as per suggestions from the meeting on 11/8/2020.

- Semester planning for Unit wise Preparation of all subjects.
 - 1) Searching at least three good quality videos from the YouTube.
 - 2) Preparation of at least one self-video containing topics not covered in the earlier three videos.
- 3) Preparation of one home assignment consisting of at least 5 questions (max-10).
- 4) Preparation of MCQs at least 15 on each Unit.
- **Conduction of MKCL courses** for smart e-learning content development and use of MKCL Learning Assistant tool for searching of quality content from 16 social media platforms like Tedx, YouTube, etc.

• IQAC initiatives for enhancing teaching learning process.

- 1. **Teachers' meetings**: Subject teacher meetings conducted for feedback and suggestions on quality objectives .Two meetings for Engg. Mechanics and Basic Electrical Engg. Subject teachers of FE (23 teachers) and Four meetings for all department subjects of SE Sem II (43 teachers).
- 2. MKCL LearniCo training: 19 Demo sessions for FE, SE, TE students and 2 sessions for Teachers
- 3. Guidance to all faculty for online **Content Creation and Udemy account Management** by Ms. Rima Kurup , MKCL on 31 Dec 2020.

Following Four quality objectives were defined considering NBA Criteria: Success Index (with/without backlogs), Students qualifying Competitive exams

NAAC Criteria: Average pass percentage of Students during last five years, Average percentage of courses that include experiential learning

Quality Objective 1) - To improve all clear result of First year engineering by 10% by avoiding single subject failure of students having 35% to 50% CET score, in the academic year 2020-21.

Quality Objective 2) - To improve all clear result of Second year engineering by 10% by improving the results of all five subjects of second year by at least 5% in the sem-II of academic year2020-21 and sem-I of academic year 2021-22.



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Quality Objective 3) - To improve the quality of teacher-student interactions in the Sem-II of academic year 2020-21 and Sem-I of academic year 2021-22 i) During practical, by ensuring at least 25% students complete the suggested variation in the 50% practical assignments. ii) During lectures, by ensuring rise in student performance (through LearniCo) every two weeks. iii) During project meetings by ensuring timely completion of all phases of project life cycle.

Quality Objective 4) - To improve the quality of experiential learning in the sem-II of academic year 2020-21 and sem-I of academic year 2021-22 by ensuring that atleast 25% students of the class solve the challenging assignments/Variation in experimentations /problem based /issue based laboratory assignments.

- Mid-Sem Feedback conduction for online lectures for 2020-21 Sem I. (10-19 October 2020) and analysis.
- Preparation of Annual Quality Assurance Report (AQAR) for 2019-20 (Sept. -Dec. 2020) and submission in Dec 2020.
- Completed Academic and Administrative Audit for 2019-20, Sem-II and 2020-21 Sem I (11 January -30 January 2021) for 11 Engineering departments and 8 support sections.

Prof. T. N. Date IQAC Coordinator

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Dr. K. N. Nandurkar Principal, KKWIEER

