Minutes of the meeting (MOM) of **Internal Quality Assurance Cell (IQAC)** held on 12th Mar 2024, under the chairmanship of Dr. Sanjay. A. Khot, Principal, SITCOE, Yadrav.

The IQAC Coordinator welcomed all members present for IQAC meeting. Principal Dr. Sanjay. A. Khot greeted Dr.M.B.Kokare & Mr Milind Biradar for their valuable presence for meeting.

### Agenda of the meeting and resolutions are as follows:

**Agenda Item No.1:** Welcome of IQAC Cell members

**Discussion:** Chairman Dr Snajay A Khot, Member Secretary Dr. Sachin. S. Gurav welcomes all IQAC members.

**Agenda Item No.2:** To read & confirm and approve the minutes of meetings of IQAC held on 09th Aug 2023.

**Discussion:** Member Secretary Dr. Sachin. S. Gurav presented action taken report of the IQAC Meeting held on 09th Aug 2023.

**Resolution:** The members of the Internal Quality Assurance Committee (IQAC) confirmed the minutes of IQAC Meeting held on 09th Aug 2023.

**Agenda Item No.3:** To consider and approve the academic Schedule (calendar) for the even semester of the year 2023-24.

**Discussion:** Mr. Sujit V Kumbhar, Dean Academics, briefed about the institute level academic calendar. All the details regarding academic schedule of semester has been highlighted by him. Comittee members showed keen interest and appreciated about academic planning.

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#### ❖ Academic Year 2023-24 ❖

| Week | Su | Mo | Tu | We | Th | Fri | Sat | Particulars |
|---|---|---|---|---|---|---|---|---|
| | | | | **Jan-24** | | | | 01: Commencement of Sixth Semester |
| 1 | | 1 | 2 | 3 | 4 | 5 | 6 | 18: First syllabus completion report (TY) |
| 2 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 20-23: Annual sports and Gathering |
| 3 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 27: TY Internship presentation |
| 4 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 31: Internship Presentation (BTech) |
| 5 | 28 | 29 | 30 | 31 | | | | |

Academic days:26 — Probable Holidays:26 Republic day

| Week | Su | Mo | Tu | We | Th | Fri | Sat | Particulars |
|---|---|---|---|---|---|---|---|---|
| | | | | **Feb-24** | | | | 03: Ty Mega project synopsis presentation |
| 1 | | | | | 1 | 2 | 3 | 08: Second syllabus completion report (TY) |
| 2 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 24: Third Syllabus Completion Report (TY) |
| 3 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 29: Internship Presentation (BTech) |
| 4 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| 5 | 25 | 26 | 27 | 28 | 29 | | | |

Academic days:23 — Probable Holidays:

| Week | Su | Mo | Tu | We | Th | Fri | Sat | Particulars |
|---|---|---|---|---|---|---|---|---|
| | | | | **Mar-24** | | | | 01-07: Mid-semester Examination (TY) |
| 1 | 31 | | | | | 1 | 2 | 13-15: First internal academic audit |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 16: INNOVATION 2K24 |
| 3 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18-26: Parent Meeting. 18: Mechanical, 19: Civil, 21: Electrical 22: E&C, 23 CSE, 26: AI&DS, 27: MTRX & A&R |
| 4 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 21: Fourth syllabus completion report (TY) |
| 5 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 23: TY Mega Project Phase I |
| | | | | | | | | 30: Internship Presentation (BTech) |

Academic days: 21 — Probable Holidays:08 -Mahashivratri, 20-Parsu new year, 25- Holi, 28-Shivjayanti, 29-Good Friday

**Agenda Item No.4:** To consider and approve the Structure and Curriculum of First Year and Second Year Engineering as per New Education Policy (N.E.P) guidelines.

**Discussion:** Mr. Sujit V Kumbhar, Dean Academics, briefed about the New Education Policy (NEP Guidelines and approve the structure and curriculum of First Year Engineering.

## Common Guidelines regarding implementation of NEP 2023

### A. Programme Core Courses (PCC):

| | | |
|---|---|---|
| Semester II | 01 Course | 02 Credits |
| Semester III | 03 Courses | 10-12Credits |
| Semester IV | 03 Courses | 10-12 Credits |
| Semester V | 03 Courses | 10-12 Credits |
| Semester VI | 03 Courses | 10-12 Credits |
| Semester VII | 01 Course | 04-06 Credits |
| Total | | 44-56 |

**Note: Department vary it from 44-56 as per NEP G.R**

**B. Programme Elective Courses (PEC):**

| | | |
|---|---|---|
| Semester V | 01 Course | 04 Credits |
| Semester VI | 02 Courses | 08 Credits |
| Semester VII | 02 Courses | 08 Credits |
| **Total** | | **20** |

**C. Multidisciplinary Minor (MD M):**

| | | |
|---|---|---|
| Semester III | 01 Courses | 02 Credits |
| Semester IV | 01 Courses | 03 Credits |
| Semester V | 01 Courses | 03 Credits |
| Semester VI | 01 Courses | 03 Credits |
| Semester VII | 01 Course | 03 Credits |
| **Total** | | **14** |

| Sem. | Basket 1 (Agriculture) | Basket 2 (Finance & Management) | Basket 3 (Health Sciences/ Science & Technology/Envir onment) | Basket 4 (Textile) | Basket 5 Management &Entrepreneur Development |
|---|---|---|---|---|---|
| Sem. III | Farm Machinery | Working Capital Management | Science, Technology and Society | Technical Textiles | Entrepreneurship |
| Sem. IV | Instrumentation and Process control in Food Industry | Investment Management | Psychology of Stress, Health and Well-being | Evaluation of Textile Materials | Leadership and Team Effectiveness |
| Sem. V | Protected Cultivation & Secondary agriculture | Security Analysis & Portfolio Management | Ecology and Environment | Science of Clothing Comfort | Innovation, Business Models and Entrepreneurship |
| Sem.VI | Soil & Water Conservation Engineering | Business Analytics and Data Mining Modelling using R | Yoga And Positive Psychology For Managing Career And Life | New Spinning Technologies | Engineering Econometrics |
| Sem. VII | Thermal operations in food process engineering: Theory and Applications | Financial Accounting | Neuroscience of Human Movements or Introduction to Biomimicry | Textile Finishing | Management Accounting |

### D. Open Electives (OE):

| | | |
|---|---|---|
| Semester III | 01 Courses | 02 Credits |
| Semester IV | 01 Courses | 03 Credits |
| Semester V | 01 Courses | 03 Credits |
| | **Total** | **08** |

### E. Vocational and Skill Enhancement Courses (VSEC):

| | | | |
|---|---|---|---|
| **Semester I/II** | Design Thinking and Idea Lab (Workshop Practices) | 01 Course | 02 Credits |
| **Semester II/I** | Idea Lab | 01 Course | 02 Credits |
| **Semester IV** | Department Specific | 01 Course | 02 Credits |
| **Semester VII** | Department Specific | 01 Course | 02 Credits |
| | | **Total** | **08** |

**F. Ability Enhancement Course (AEC):**

| Semester I | Communication Skills | 01 Courses | 02 Credits |
| --- | --- | --- | --- |
| Semester III/IV | Modern Indian Languages | 01 Courses | 02 Credits |
| | | Total | 04 |

G. Indian Knowledge System (IKS): 02 Credits (All Programme)

H. Entrepreneurship/Economics/Management Courses:

Each programme can choose any of these courses.

 i.  Employability and Skill development

 ii.  Patents and IPR

 iii.  Engineering Economics

 iv.  Account and Finance Management

I. Experimental Learning Courses:

Mini-project and internship in every year.

**Agenda Item No. 5:** To discuss Research and development Activities of Academic Year 2023-24.

**Discussion: Member Secretary Dr Sachin S Gurav** highlighted the Institute Research Promotion Scheme for the Academic Year 2023 - 2024. Also he presented last year publication details as well as institute Research Promotion Scheme for Conference, Book & Book Chapter, Intellectual Property Rights (IPR) Policy, Copyright, Travel Grant for above listed parts as well as Incentives in reputed publications etc.

**Funding Proposals** Research and Development Cell should create awareness among faculty members regarding funding opportunities by various agencies. R&D coordinator circulated various funding schemes to all faculties.

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**Agenda Item No.6:** Any other issues with permission of chair.

AQAR submission

**Discussion:** Member Secretary Dr. Sachin. S. Gurav presented the summary of the AQAR 2022 – 2023. He also informed that submission of AQAR 2022-23 is uploaded on HEIs portal.

**Discussion:** Dr M.B.Kokare gave suggestion to improve R & D activities in the institute. He also suggested inculcating practical approach in curriculum. Collaborate with industry for R&D. He suggested that every department should prepare Scopus/SCI journal list and circulate among all faculties. Also give the benefits of Research Promotion Scheme benefits to all students.

Mr.Milind Biradar gave suggestion to improve Internship activities. He also suggested collaborate with Industry for Internship, gave suggestion to about NEP guidelines to add maximum Industry related activities in Syllabus.

**Agenda Item No.7:** Any other issues with permission of chair.

The Meeting ended with a vote of thanks proposed by Mr Mangesh Kulkarni.

**IQAC Coordinator**

Dr. S. S. Gurav

**Chairman**

Dr. Sanjay A. Khot
**Principal**
**Sharad Institute of Technology**
**College of Engineering,**
Yadrav (Ichalkaranji) Dist.kolhapur