Minutes of the meeting (MOM) of **Internal Quality Assurance Cell (IQAC)** held on 09th Aug 2023, 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 21st Nov 2022.

Discussion: Member Secretary Dr. Sachin. S. Gurav presented action taken report of the IQAC Meeting held on 21st Nov 2022

Resolution: The members of the Internal Quality Assurance Committee (IQAC) confirmed the minutes of IQAC Meeting held on 21st Nov 2022.

Agenda Item No.3: To consider and approve the academic Schedule (calendar) for the odd 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.

ShriShamraoPatilYadravkar Educational and Charitable Trust's
Sharad Institute of Technology College of Engineering, Yadrav
An Autonomous Institute Affiliated to Dr.Babasaheb Ambedkar Technological University,Lonere
'NBA Accredited Programmes, Accredited with 'A' Grade by NAAC, ISO 9001:2015 Certified Institute'

Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust,
Sharad Institute of Technology College of Engineering, Yadrav
(Approved by AICTE, New Delhi, Recognized by Government of Maharashtra & Affiliated to DBATU Lonere)
An Autonomous Institute
NBA Accredited Programs, Accredited By NAAC 'A' Grade, ISO 9001:2015 Certified
❖ Academic Year 2023-24 ❖

Week	Jul-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	01: Commencement of 7th Semester (BTech)
							1	15: Display of defaulter list
1	2	3	4	5	6	7	8	17: Commencement of 5th Semester (TY)
2	9	10	11	12	13	14	15	15: First syllabus completion report (BTech)
3	16	17	18	19	20	21	22	31: Display of defaulter list
4	23	24	25	26	27	28	29	
5	30	31						
Academic days:23					Probable Holidays:29: Moharram			

Week	Aug-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	01: Syllabus completion report (1st for TY, 2nd for BTech)
1			1	2	3	4	5	05: TY Internship presentation
2	6	7	8	9	10	11	12	16: Display of defaulter list
3	13	14	15	16	17	18	19	16: Syllabus completion report (2nd for TY, 3rd for BTech)
4	20	21	22	23	24	25	26	21-26: Mid-semester Examination (BTech)
5	27	28	29	30	31			31: 3rd Syllabus completion report TY
								31: Btech Project presentation Phase 3
Academic days:26					Probable Holidays:15: Independence day.			

Week	Sep-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	04-09: Mid-semester examination TY
1						1	2	05: Teachers day
2	3	4	5	6	7	8	9	07-09: First Internal academic audit
3	10	11	12	13	14	15	16	09: 4th Syllabus Completion report (BTech)
4	17	18	19	20	21	22	23	14-25:Parents Meeting. 14: Mechanical, 16: Civil, 18: Electrical, 20: E&C, 21:CSE, 22: AI&DS, 25: MTRX & A&R
5	24	25	26	27	28	29	30	15: Engineers' day
								23: IMPETUS 2023
								27: Syllabus completion report (4th for TY and 5th for BTech)
								27: BTech Project presentation Phase 4
Academic days:25					Probable Holidays:19: Ganesh Chaturthi.			

Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust,
Sharad Institute of Technology College of Engineering, Yadrav
(Approved by AICTE, New Delhi, Recognized by Government of Maharashtra & Affiliated to DBATU Lonere)
An Autonomous Institute
NBA Accredited Programs, Accredited By NAAC 'A' Grade, ISO 9001:2015 Certified
❖ Academic Year 2023-24 ❖

Week	Oct-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	12: End of Academics (Sem 7- BTech)
1	1	2	3	4	5	6	7	12: Syllabus completion report (5th for TY and 6th for BTech)
2	8	9	10	11	12	13	14	19-28: End Semester examination (BTech)
3	15	16	17	18	19	20	21	28:End of Academics (Sem 5 - TY)
4	22	23	24	25	26	27	28	
5	29	30	31					
Academic days:24					Probable Holidays:02- Mahatma Gandhi Jayanti, 24: Dashahara			

Week	Nov-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	1-7: External Oral/ Practical examination (BTech)
1				1	2	3	4	15-25: End semester Examination (TY)
2	5	6	7	8	9	10	11	16-18: Internal academic audit 2
3	12	13	14	15	16	17	18	27-02Dec: External Practical/ Oral Examination (TY)
4	19	20	21	22	23	24	25	28-30: External Academic audit
5	26	27	28	29	30			
Academic days:19					Probable Holidays: 8-14: Dipawali Holiday, 27- Gurunanak Jayanti			

Week	Dec-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	01: Commencement of 5th Semester (BTech)
1	31					1	2	01:Internship Training (BTech)
2	3	4	5	6	7	8	9	03-30 Dec: Industrial Inplant training (TY)
3	10	11	12	13	14	15	16	30: Internship presentation (Phase 1)
4	17	18	19	20	21	22	23	
5	24	25	26	27	28	29	30	
Academic days:24					Probable Holidays: 25: Meri Christmas			

ShriShamraoPatilYadravkar Educational and Charitable Trust's
Sharad Institute of Technology College of Engineering, Yadrav
An Autonomous Institute Affiliated to Dr.Babasaheb Ambedkar Technological University, Lonere
'NBA Accredited Programmes, Accredited with 'A' Grade by NAAC, ISO 9001:2015 Certified Institute'

Shri. Shamrao Patil (Yadravkar) Educational & Charitable Trust,
Sharad Institute of Technology College of Engineering, Yadrav
(Approved by AICTE, New Delhi, Recognized by Government of Maharashtra & Affiliated to DBATU Lonere)
An Autonomous Institute
NBA Accredited Programs, Accredited By NAAC 'A' Grade, ISO 9001:2015 Certified
❖ Academic Year 2023-24 ❖

Week	Oct-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	11: End of Academics (Sem 7 - BTech)
1	1	2	3	4	5	6	7	12: Syllabus completion report (5th for TY and 4th for BTech)
2	8	9	10	11	12	13	14	19-28: End Semester examination (BTech)
3	15	16	17	18	19	20	21	28:End of Academics (Sem 5 - TY)
4	22	23	24	25	26	27	28	
5	29	30	31					
Academic days:24								Probable Holidays:02- Mahatma Gandhi Jayanti, 24: Dashahara

Week	Nov-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	1-7: External Oral/ Practical examinations (BTech)
1				1	2	3	4	15-25: End semester Examination (TY)
2	5	6	7	8	9	10	11	16-18: Internal academic audit 2
3	12	13	14	15	16	17	18	27-02Dec: External Practical/ Oral Examination (TY)
4	19	20	21	22	23	24	25	28-30: External Academic audit
5	26	27	28	29	30			
Academic days:19								Probable Holidays: 8-14: Dipawali Holiday, 27- Gurunanak Jayanti

Week	Dec-23							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	01: Commencement of 5th Semester (BTech)
1	31					1	2	01Internship Training (BTech)
2	3	4	5	6	7	8	9	03-30 Dec: Industrial Inplant training (TY)
3	10	11	12	13	14	15	16	30: Internship presentation (Phase I)
4	17	18	19	20	21	22	23	
5	24	25	26	27	28	29	30	
Academic days:24								Probable Holidays: 25: Meri Christmas

Shri. Shamrao Patil (Yadravkar) Educational & Charitable Trust,
Sharad Institute of Technology College of Engineering, Yadrav
(Approved by AICTE, New Delhi, Recognized by Government of Maharashtra & Affiliated to DBATU Lonere)
An Autonomous Institute
NBA Accredited Programs, Accredited By NAAC 'A' Grade, ISO 9001:2015 Certified
❖ Academic Year 2023-24 ❖

Week	Jan-24							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	01: Commencement of Sixth Semester
1		1	2	3	4	5	6	16: 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	Feb-24							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	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:25								Probable Holidays:

Week	Mar-24							Particulars
	Su	Mo	Tu	We	Th	Fri	Sat	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: Parents 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-Parasi new year, 25- Holi, 28-Shivjayanti, 29-Good Friday

Agenda Item No.4: To consider and approve the Structure and Curriculum of First 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/Environonment)	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**

Semester III: Mechanical, Automation & Robot, MTRX, Civil

Semester IV: Electrical, CSE, ECE, AIDS

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

ShriShamraoPatilYadravkar Educational and Charitable Trust's

Sharad Institute of Technology College of Engineering, Yadrav

An Autonomous Institute Affilited to Dr.Babasaheb Ambedkar Technological University,Lonere
'NBA Accredited Programmes, Accredited with 'A' Grade by NAAC, ISO 9001:2015 Certified Institute'

Semester III	**Environmental Science**	CSE, ECE, Electrical, AIDS	02
Semester IV	**Environmental Science**	Mechanical, A&R, Mtrx, Civil	02
Semester III	**Language Skills-I**	All programme	
Semester III	**Aptitude Skills-I**	All programme	
Semester IV	**Language Skills-II**	All programme	
Semester IV	**Aptitude Skills-II**	All programme	
Semester V	**Language Skills-III**	All programme	
Semester V	**Aptitude Skills-III**	All programme	
Semester VI	**Language Skills-IV**	All programme	
Semester VI	**Aptitude Skills-IV**	All programme	

ShriShamraoPatilYadravkar Educational and Charitable Trust's
Sharad Institute of Technology College of Engineering, Yadrav
An Autonomous Institute Affilited to Dr.Babasaheb Ambedkar Technological University,Lonere
'NBA Accredited Programmes, Accredited with 'A' Grade by NAAC, ISO 9001:2015 Certified Institute'

I. Experimental Learning Courses:

   i.   Research Methodology: 04 Credits in Sem. VII

   ii.   Common Engineering Project/Field Project: 02 Credits in Semester III/IV for all programme

   iii.   Capstone Project: 04 credits (02 Credits in Sem. VI and 02 Credits in Sem. VII) or in Sem. VII for all Programme

   iv.   Internship/On Job Training: 12 Credits in Sem. VIII for all programme + 02 Self learning courses offered by programme.

J. Mini-project and internship in every year.

Agenda Item No. 5: To discuss Research and development Activities of Academic Year 2022-23.

Discussion: Member Secretary Dr Sachin S Gurav highlighted the Institute Research Promotion Scheme for the Academic Year 2022 - 2023. Also he presented last year publication details as well sa 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.

- **15 Patents published Academic Year 2022-23.**
- **02 Copyrights published Academic Year 2022-23.**

SCI Publication	Scopus/ wos index journal publication	Other Journal Publication	Conference Publication	Book/Book Chapter
10	29	27	42	12

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. Few research proposals have been submitted to different agencies for funding. Electrical department got MODROB funding.

ShriShamraoPatilYadravkar *Educational and Charitable Trust's*
Sharad Institute of Technology College of Engineering, Yadrav
An Autonomous Institute Affilited to Dr.Babasaheb Ambedkar Technological University,Lonere
'NBA Accredited Programmes, Accredited with 'A' Grade by NAAC, ISO 9001:2015 Certified Institute'

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 2021 – 2022. He also informed that submission of AQAR 2022-23 is in progress and very soon it will be 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. Sachin.S.Gurav

Chairman
Dr. Sanjay.A. Khot