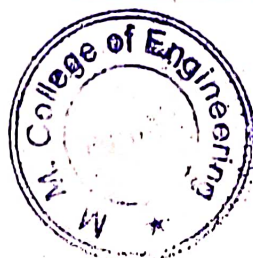


Minutes of Meeting

Time: 11.00 AM

Date of IQAC Meeting: 27/08/2021

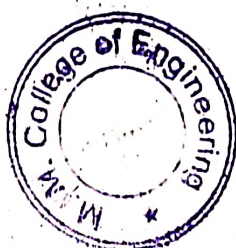
Sr. No.	Point of Discussion	Action By	Target Date
1	Review of Previous IQAC Meeting held on 12-12-2020		
	Minutes of previous IQAC meeting held on 12 th December 2020 are discussed and confirmed	IQAC Coordinator	-
2	Brief overview of all the activities conducted under IQAC		
	Brief overview of all the activities conducted under IQAC were presented by Dr. S. M. Chaware	IQAC Coordinator	-
3	Review of current status of Institute	Principal	
	Principal sir discussed about the Institute's steps towards academics in the times of pandemic. Points of the discussion were applied research Projects, funds, publications and future Plan. Many copyrights, patents by students and faculty have been applied.		
4	Perspective plan for the development of MMCOE		
	The perspective plan of the Institute for three years was discussed.	Principal	-
5	Placement scenario		
	<ul style="list-style-type: none"> • Industry needs for core programs is still limited due to pandemic but this will definitely improve after the end of pandemic. • Steps taken towards International placements: Foreign language courses like German, Japanese are initiated in the Institute. As the outcome of this initiative, 13 students got opportunity for placement in a Japanese company like Mitubishi, Hirameki. • More than 30 students went to Germany for higher studies and every year 20 to 25 students go to United States. 	Director, CRD and TPO	
6	International Collaboration Cell		
	<ul style="list-style-type: none"> • International Collaboration Cell at MM level will be set up where all 15 institutes will be part of this cell. • One International conference and two FDPs need to be planned every year. • To collaborate with International Universities to have faculty/resource exchange in online/ offline mode. 	Principal	
7	Review of MMCIII		



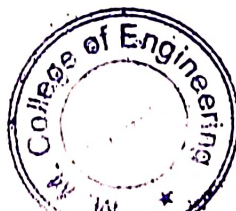
	<ul style="list-style-type: none"> • Total number of startups under MMCI are 13 • Whiskey (OPC) Pvt Ltd. Upgraded their work place. • Networking and synergy among startups: 3 startups came together and developed one machine which is manufactured and assembled in workshop room. • Growth of existing startups: V6 company has introduced 2 more companies and now has 3 startups in agricultural, mechanical and supply chain field. • All college verticals of MM group have started their startup initiative • Three seats are allocated to three startups initiated by alumni. MMCOE is sponsoring these startups and alumni fund is utilized for the same. • MMM Shankarrao Chavhan Law College is sponsoring 5 startups of their alumni, MMIT is sponsoring one startup. • BE project groups are working under the startup companies. Students received internships from these startups. Total 35 students are working with these startups. • Industrial training of six weeks is started for Diploma engineers. • Things in pipeline: <ul style="list-style-type: none"> ○ MoU is done with 4 companies: 100Vx, Accel, ICxPro, IP-Fy ○ Tie up with Wipro ○ Collaboration with Harmony Business group ○ Application for Seed Fund Scheme of GOI 	Director, CRD and TPO	
7	Review of NBA, NAAC, ISO, RC		
	NBA Accreditation status: <ul style="list-style-type: none"> • Electrical Engineering and mechanical engineering has received 3 years of NMA accreditation. • IT department's appeal: appeared in front of appellate committee on 24th August 2021 and awaiting result. • Computer Engineering department will apply for NBA accreditation in 2021-22 • E&TC department is in pipeline for NBA accreditation. 	NBA Coordinator	
	Action plan for NBA accreditation: <ul style="list-style-type: none"> • Analysis of NBA committee remarks is done by NBA Coordinator. • Action plan is prepared by each department based on remarks. Action plan includes, <ul style="list-style-type: none"> ○ Regular and strategic plan activities. 		



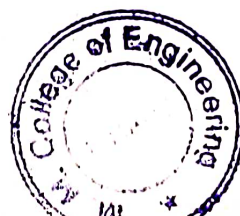
	<ul style="list-style-type: none"> ○ Focus on an improvement in teaching-learning process, more assessment tools, and support to weak students. ○ More involvement of industry in content beyond syllabus, projects, internships and trainings. ○ Collaboration with national/ international agencies to increase the research work. 		
	<p>NAAC Accreditation (Cycle II) status:</p> <ul style="list-style-type: none"> • NAAC accreditation (Cycle II) is in September 2022. • Preparation of AQAR reports for 2020-21 and 2021-22 is in process with focus on research based activities. • Analysis of last 5 years AQAR reports with action plan will be prepared. 	NAAC Coordinator	
	<p>Action plan for NAAC accreditation:</p> <ul style="list-style-type: none"> • HoDs and Deans are planning for activities as per AQAR reports. • Expert sessions will be arranged for quality improvement. • Focus is on more student participation, faculty involvement in research-based activities, interdisciplinary projects, and student support on higher study. 		
	<p>ISO Certification status and plan: Institute is ISO 9001:2015 certified for 3 years. Audit by experts will be in second semester. Documentation is prepared as per ISO clauses and aligned with NBA and NAAC. Institute will go for surveillance audit as per ISO.</p>	ISO Coordinator	
	<p>Research center status and plans: PhD research center for Computer Engineering is started in 2020-21 Infrastructure for the same is ready along with library facility. Institute also has IEEE Subscription and IEEE journal papers can be refereed by the research scholars All committees required for research center has been formed to start research center activities. 2 MoUs in Data Science and Internet of Things domains are signed by the research center. We have started activities under research center such as research talks, training, certification, research projects, and industry collaboration. We are expecting the high level publications and research proposals. Admissions of PhD scholars will be as per SPPU guidelines after PET (Entrance exam).</p>	Research Center Coordinator	



9	Review of Research and Development			
	PhD status: <ul style="list-style-type: none"> • 19 faculties are PhD completed. • 29 faculties are pursuing PhD. • 6 faculties cleared PET exam and waiting for PhD admission. 	Research Coordinator		
	Patent status: Patent cultural is initiated in the Institute. The count of patents filed/granted/published is 23 for A.Y. 2019-20. In A.Y. 2020-21, 23 patents are filed. Out of which 2 patents are granted.			
	Publication status: In A.Y. 2019-20, 88 papers are published by the faculties. In A.Y. 2020-21 the count of publication is 97 and will increase in near future.			
	Research proposal status: <ul style="list-style-type: none"> • 7 research proposals have been sanctioned with funding of Rs. 28,50,621/- from BCUD, ASHARE, IE and La Foundation Dassault systems. • 19 research proposals are submitted to BCUD, La foundation Dassault systems, SERB, AICTE-ISTE for funding of Rs. 4,40,28,379/-. • 12 research proposals are in-process for submission with cost of Rs. 15,00,000/- (approx..) • The funding agencies are BCUD, AICTE RPS, DST, SERB, ASHRE, IE and Dassault systems 			
	International conference 2021: <ul style="list-style-type: none"> • International conference on “Emerging Trends in Engineering and Management Sciences” is arranged in association with Institute of Engineering Research and Publication (IFERP) during 23rd – 24th July 2021. • 350+ research papers were received out of which 175 research papers presented and published in UGC, Scopus and WoS journals. 			
10	Professional bodies			
	<ul style="list-style-type: none"> • Institute level memberships: 3 (ISTE, IEEE, QCFI) • Student chapters: 10 (SAEINDIA, ACM, ASHRE, ISTE, IETE, CSI, ISACA, IEI, IEEE) • Faculty membership: 242 • Students membership: 2260 • Various activities are conducted under student chapters. 	Student Chapters Coordinator		



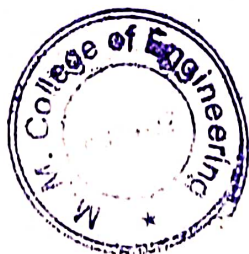
11	Resources and Infrastructure		
	<p>Second shift of Mechanical Engineering department is converted to first shift from A.Y. 2020-21.</p> <p>Mechanical 3rd division closed and Institute got sanction of new branch of Artificial Intelligence and Data Science (AI&DS).</p> <p>Institute has provided additional space required for the new branch.</p> <p>We have got NIL deficiency report from AICTE for A.Y. 2021-22.</p> <p>MMCOE included in UGC 2f and 12B list.</p> <p>MMCOE has applied for NIRF ranking.</p> <p>LIC visit for 5 years approval will be there for research center in Computer Engineering.</p>	Dean Administration	
12	Quality initiatives by Admin staff		
	<p>Online payment facility is introduced for new admissions.</p> <p>Admissions process for SE, TE, BE is in online mode.</p> <p>A webinar is arranged on National Librarian's day by library.</p>		
13	Review of Academic Results & Action plan for improvement. Use of ICT in Teaching-Learning Process.		
	<p>Results of A.Y. 2020-21 are improved. Results are near to 100%.</p> <p>The lectures and practical are conducted in online mode. The internal assessment is done through different tools such as unit test, assignments and MCQ tests. MCQ tests are conducted through moodle platform. For each course, mock tests are regularly conducted.</p>	Dean Academics	
14	Review of Student placements and Support in career services.		
	<p>Regarding Placement TPO elaborated:</p> <p>Placement statistics for 2020-21 batch (1st June 2020 to 30th June 2021):</p> <p>No. of companies visited for placement: 110*</p> <p>No. of students placed: 221*</p> <p>Highest package: 25 LPA</p> <p>Average package: 5 LPA</p> <p>Placement statistics for 2020-21 batch (15th Dec to 15th June 2020):</p> <p>No. of companies visited for placement: 44*</p> <p>No. of students placed: 95*</p> <p>Highest package: 10 LPA</p> <p>Average package: 5 LPA</p> <p>MBA placement:</p> <p>Placement statistics for 2020-21:</p> <p>No. of companies visited for placement: 30*</p> <p>No. of students placed: 10</p> <p>Highest package: 3.5 LPA</p>	TPO	RNM



	Average package: 2.5 LPA		
	Various training sessions are conducted for the students to improve their soft skills. The training includes how to write a resume and CV, GD techniques, technical interview techniques.		
15	Customer Satisfaction – Review of Feedback from the Stake holders' viz. Students, Parents, Alumni and Employer.		
	Feedback of all the stakeholders such as Students, Parents, Alumni and Employer are discussed and reviewed.	Dean student affairs	
16	Review and Action plan of Quality Measures, Quality Sustenance and Quality Improvement by each Department.		
	<ul style="list-style-type: none"> Principal Dr. S. M. Deshpande and each HOD presented an action plan for Quality Measures, Quality Sustenance and Quality Improvement by each Department. Future plan of IQAC is discussed. AQAR 2020-21 will be submitted by November 2021. Quality initiatives will be taken for improvement in academics. Institute Industry Council (IIC) will be setup and various activities will be planned under IIC. Research proposals will be increased for funding. More research publications will be targeted in Scopus/WoS/ journals. More research collaboration will be done at national/international level. 	HODs, IQAC Coordinator	RNM
17	Any other points with the permission of the chair.		
	Nil	-	

Dr. S. M. Chaware, IQAC Coordinator concluded the meeting by expressing gratitude towards all the members for their active participation, valuable guidance and support.

S. M. Chaware
Dr. S. M. Chaware
IQAC Coordinator



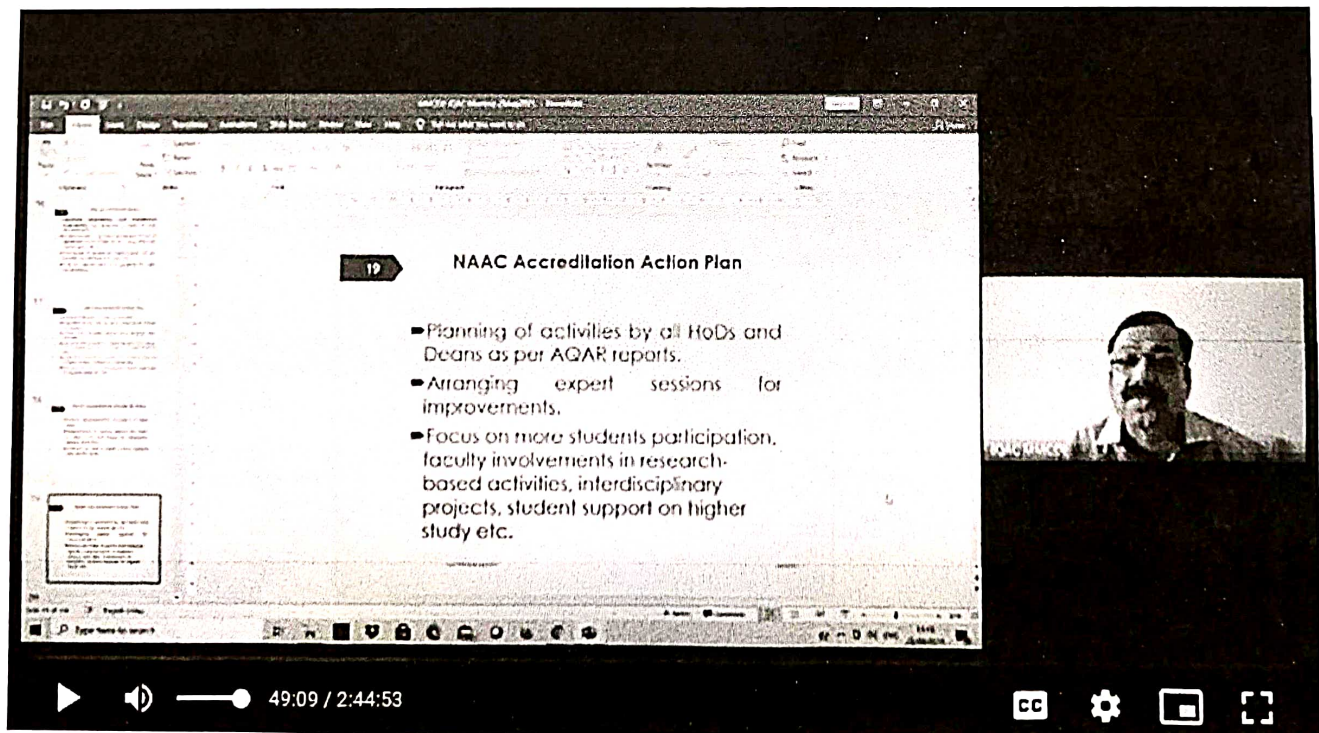
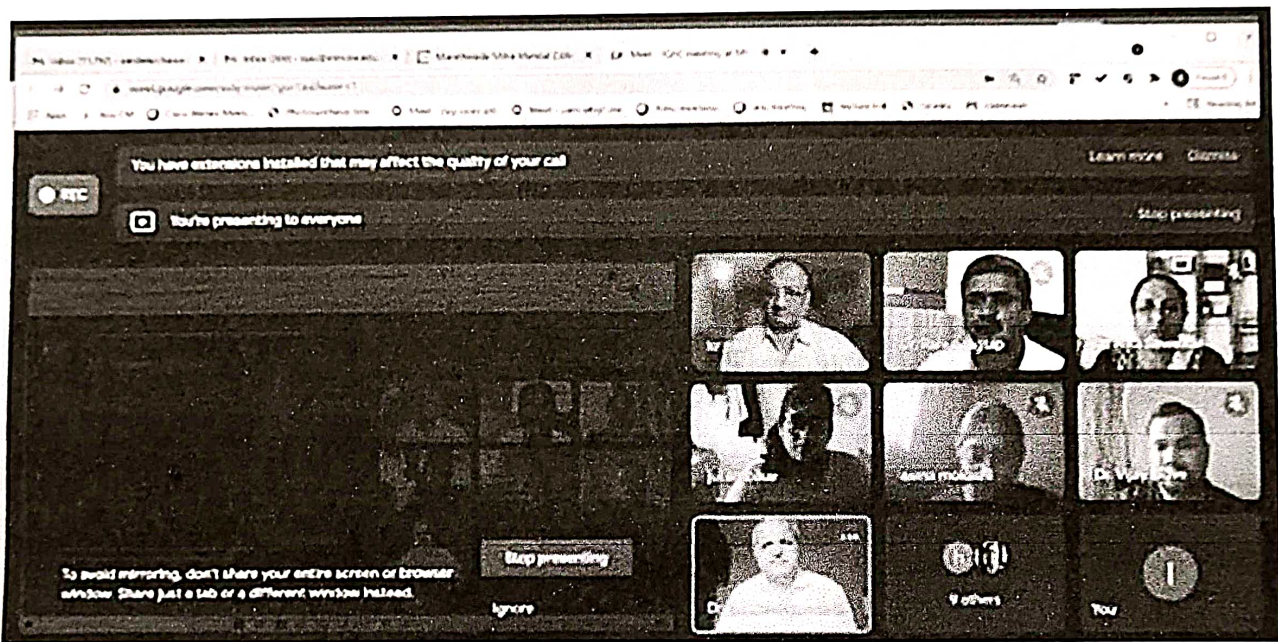
S. M. Deshpande
Dr. S. M. Deshpande
PRINCIPAL

Marathwada Mitra Mandal's

COLLEGE OF ENGINEERING

Permanently Affiliated to SPPU\Accredited with "A" Grade by NAAC\Recipient of 'Best college' award by SPPU\
Accredited by NBA (Electrical and Mechanical Engineering)

Photos



63

Industry Institute Interaction

No. No.	Activity	Number
1	Industry Connect	40
2	Final year student placements	26
3	Faculty Resources Exchange	4
4	Industrial Training sessions attended by students and faculty members	11
5	MoU with Industry	4
6	Scholarship given by industry to student	1
7	PTM	5
8	Alumni Meet	2

Alumni Contribution

No.	Date	Activity	Participated
1	11/03/2021	Session on Resume Writing by Mr. Sandeep Gore Mock Technical Interview by Mr. Sandeep Gore, Mr. Nitinraj Lingayat, Mr. Harmanish Chavhan, Mr. Sandeep Thoskar, Mr. Anup Thoskar	SL, JLRB
2	15/03/2021	Workshop on Industrial Automation	DSU Aspirants
3	08/03/2021 to 11/03/2021		

1:31:16



Dr. V. G. Gokhale



1:24:59 / 2:44:53



Specialized Group(Faculty, Students, Alumni, Industry Experts)

Center of Excellence

PHD Completed	PHD Pursuing	PET Cleared
4	10	2

High Performance Computing

Data Science/Machine Learning

Network and Security

"Honors Course in Data Science"

Certifications/
Value added
Courses/
Tech TalksProduct
Development/
Resource
Person/Research
ProposalIndustry
Liaisoning/Lab
Development/
R&D/ ConsultancyAI/ML, Cyber Security,
Data Science,
IOT, Virtual and
Augment Reality

73



Harmanish Chavhan



1:42:37 / 2:44:53

