

### Action Taken Report on meeting of Internal Quality Assurance Cell No. 3

| Sr. No. | Agenda   | Description   |
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| 1       | Confirmation of minutes of the meeting of IQAC                   | No further action required  |
| 2       | Action Taken Report of IQAC meeting                              | No further action required  |
| 3       | Industrial and virtual laboratories development                  | * Marwadi University is the Nodal Centre of NITK, Surathkal<br>* Awareness workshop arranged for students   |
| 4       | Initiating and reviving MoU                                      | * Formation of MoU committee. Office order dated 3rd February, 2022<br>* The committee meet to evaluate important aspects such as IP related matters, legality, duration and service level agreements<br>* Gist of MoU is regularly shared with all faculty & staff members with details of MoU Leader to initiate engagements at the University<br>* MoU leaders were asked to give updates on MoU and it will be a regular follow-up  |
| 5       | Accreditations/Affiliations (CoE, NIRF) - importance & processes | * Preparation for NBA by Faculty of Engineering & Faculty of Management studies is undertaken and will apply for Accreditation shortly<br>* The University has submitted its data on DCS for NIRF - India Ranking 2022<br>* On 28th December, 2021 an introductory session on IMC-Ramkrishna Bajaj National Quality Award was delivered by Dr. Dinesh Kakkad, Executive Director at Excellence Unlimited, Gujarat.<br>* An online Workshop on Total Quality Management at Engineering Institutes is organized on 14th to 19th March, 2022 by the Faculty of Engineering, Marwadi University sponsored by NAAC. National and International Quality Management organizations namely NAAC, NAB, NABET, and QCI through their experts will provide insights and training on how to nurture the quality management practices within the stakeholders at a technical institution. |
| 6       | Feedback - forms, procedures, data analysis                      | * Feedback model "Minute Paper" is under "Work In Progress" stage and shall be rolled out once Academic Audit model is implemented.   |
| 7       | Research and relations - URC award schemes                       | URC meeting is scheduled on 12th March, 2022  |
| 8       | Quality of Question Papers                                       | * External Quality check of Question Paper has been implemented.<br>* Analysis and reporting to get feedback will be improved upon in Winter - 2021 examination   |
| 9       | Any other agenda with permission of Chair                        | -   |

| Action Taken Report on 4th Meeting of Internal Quality Assurance Cell |  |  |
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| Item No.  | Agenda   | Description  |
| 4IQAC(A)1   | Confirmation of Minutes of the Meeting of Internal Quality Assurance Cell No. 3  | No further action required.  |
| 4IQAC(B)1   | Action Taken Report on meeting of Internal Quality Assurance Cell No. 3  | <p><b>1] Virtual Lab Development</b><br/> * Collaborated with FEAST Software Pvt. Ltd. on 2nd June, 2022<br/> * To develop online e-content, Augmented Reality (AR) and Virtual Reality (VR) modules, focus on FY Engineering &amp; workshop technology, MU shall share content for subjects and promote AR/VR based training to all relevant industries</p> <p><b>2] Industry Supported Lab Development</b><br/> * Discussion on collaboration with UltraTech Cement is under progress for setting up Industry supported lab at MU<br/> * Prof. Tarak Vora, Civil Engineering - Department is working on enabling the initiative</p> <p><b>3] Question Paper Quality Check</b><br/> * Revised format of Question Paper Quality Check has been prepared and will be presented in IQAC meeting dated 11th June, 2022 for discussion.</p> <p><b>4] NBA Preparation by Faculty of Engineering &amp; Faculty of Management Studies</b><br/> Preparation ongoing at the Institute/Departments</p> |
| 4IQAC(C)1   | Discussion on ranking overview and a comparison on NAAC A++ Universities   | <p><b>1] Updates on NAAC Preparation</b><br/> * The University and its Departments has begun its preparation for NAAC Accreditation. It is aiming to complete draft report of SSR by 15th July, 2022 and has been planned that the University shall get NAAC Accredited by the end of Year 2022.</p>   |
| 4IQAC(C)2   | Discussion on National Higher Education Qualitification Framework<br>* Quality Assurance Mechanism (4.6)                     | No further action required.  |
| 4IQAC(C)3   | Discussion on Graduate Attributes - Special Electives  | No further action required.  |
| 4IQAC(C)4   | Improving quality through internal audit<br>* Development of quality parameters for administrative departments of University | <p><b>1] Developments &amp; updates on Academic Audit Model</b><br/> * Document on Academic Audit model has been prepared and finalised<br/> * Audit of Departments has been scheduled in the month of June, 2022</p> <p>Audit model enclosed herewith.</p>  |

| Action Taken Report on 4th Meeting of Internal Quality Assurance Cell |   |   |
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| Item No.  | Agenda  | Description   |
| 4IQAC(C)5   | Formation of committees to have qualitative engagement in the University                  | <p><b>1] Formation of special committees</b></p> <ul style="list-style-type: none"> <li>* Student Activities Committee and Sports Activities Committee has been formed at the University on 9th May, 2022</li> <li>* The committees has been formed with an aim to create zeal for participations in sports, cultural and events at the regional and national level competitions by students</li> </ul>   |
| 4IQAC(C)6   | Organization of inter-and intra-institutional workshops/seminar on quality related themes | <p><b>1] NEP Committee members participated in IAE - National Level Workshop on Curriculum Framework for Implementation of NEP 2020 in Universities, Engineering and Degree Colleges - Date: 21st&amp;22nd March, 2022</b></p> <p>Areas covered in the workshop</p> <ul style="list-style-type: none"> <li>* Key insights of National Education Policy (NEP) 2020</li> <li>* Emerging areas and the new age Courses for knowledge and skill enhancement</li> <li>* Best practices in Curriculum design and delivery mechanism</li> <li>* Capacity building measures for curriculum implementation</li> <li>* Guidelines for academic planning to achieve Institutional Goals</li> <li>* Concrete steps to be taken for effective implementation of choice-based credit system (CBCS) confining to NEP 2020</li> </ul> <p>Detailed report enclosed.</p> <p><b>2] IUCEE Workshops Organized on Quality Themes</b></p> <ul style="list-style-type: none"> <li>* Participation in 2022 IUCEE Annual Leadership Summit in Goa (July 8-10)</li> <li>* Theme "Building Centres of Excellence in Teaching and Learning"</li> <li>* Summit focusses on Quality aspects in Teaching-Learning</li> </ul> <p><b>3] AICTE Sponsored Total Quality Management Workshop</b></p> <ul style="list-style-type: none"> <li>* Postponed due to unavailability of Speaker and because of COVID-19</li> <li>* Will be organizing during upcoming Academic Term</li> </ul> |
| 4IQAC(D)1   | Any other agenda with permission of Chair<br>* Formation of Quality Policy                | <p><b>1] MU Quality Policy</b></p> <ul style="list-style-type: none"> <li>* To frame quality policy at the University, a survey questionnaire has been prepared to collate suggestions and feedbacks from all the stakeholders at the University.</li> <li>* Format of survey questionnaire has been prepared and will be presented in IQAC meeting dated 11th June, 2022</li> </ul>  |

| Action Taken Report on 5th Meeting of Internal Quality Assurance Cell |   |   |
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| Item No.  | Agenda  | Description   |
| 5IQAC(A)1   | Confirmation of Minutes of the Meeting of Internal Quality Assurance Cell No. 4 | Suggestions shared during the meeting were sensitized to all stakeholders during departmental and central committee meetings comprising of Deans and Directors of the Institutes  |
| 5IQAC(B)1   | Action Taken Report on meeting of Internal Quality Assurance Cell No. 4         | <ul style="list-style-type: none"> <li>* <b>Metaverse Club</b> has been formed at the University level to engage more number of students in the domain of AR &amp; VR</li> <li>* We are planning to participate in <b>XR Start-up program</b> where-in our start-up will be participating. The said program is organized by GUSEC (Gujarat University Start-up and Entrepreneurship Council). Trying to source funding opportunities from the program. Fantom Technocrats will be participating and is under planning stage.</li> <li>* Initial stage focusing on Engineering books and at the next phase will be focusing towards books of Faculty of Physiotherapy. Discussion with Principal-Faculty of Physiotherapy is ongoing.</li> <li>* A report and working on Industry Supported labs is being undertaken by Dean-Academics</li> <li>* A report on NEP-2020 implementation has been prepared and presented for information</li> </ul> |
| 5IQAC(C)1   | Discussion on Quality Policy: Survey Questionnaire                              | <ul style="list-style-type: none"> <li>* Survey Questionnaire to frame Quality Policy was shared with all staff members, industry and alumni</li> <li>* Proposed Quality Statement is presented for approval</li> </ul>   |
| 5IQAC(C)2   | Discussion on framing process for Question paper Quality check                  | <ul style="list-style-type: none"> <li>* Suggestions shared has been incorporated in Question Paper Evaluation Report</li> <li>* Pattern of questions in Evaluation report has been modified with inclusion of Tick Mark</li> <li>* Question Paper Quality Check will be taken-up for Summer-2022 examination</li> </ul>  |
| 5IQAC(C)3   | Formation of committees to have qualitative engagement in the University        | <ul style="list-style-type: none"> <li>* Institutional Development Plan (IDP) committee has been formed at the University as per UGC Circular no F.1-14/2021(NEP/IDP) dated 28th January, 2022</li> <li>* Office Order dated 1st June, 2022 has been issued informing the members of the committee</li> <li>* Committee shall comprise of Director-Placements &amp; Corporate Relations, Career Development, HR, Finance Head, Project Head, Deans &amp; Principals, Associate Professor &amp; Assistant Professor</li> </ul>   |
| 5IQAC(D)1   | Any other agenda with permission of Chair<br>* Formation of Quality Policy      | <p>(a) NAAC: Reimagining Assessment and Accreditation in Higher Education in India</p> <ul style="list-style-type: none"> <li>* DRAFT of White Paper on Assessment and Accreditation of Higher Education Institutions (HEIs) in India has been shared with Deans &amp; Principals of the Institute for feedback, comments and inputs before 15th June, 2022 through Google Form as shared by NAAC</li> </ul> <hr/> <p>(b) Develop new leadership in the University by rotation of powers and responsibilities</p> <ul style="list-style-type: none"> <li>* Norms have been formed and will be implemented</li> </ul>  |