

2021 -

Internal Quality Assurance Cell

IQAC REPORT



Internal Quality Assurance Cell

Manav Rachna University (erstwhile Manav Rachna College of Engineering, was accredited by the National Assessment and Accreditation Council {an Autonomous body of the UGC, Govt. of India} with 'A Grade') (a coveted achievement for an Engineering Institution in the State of Haryana) in the year 2011.

Manav Rachna University aims to ensure that the teaching practices are at a high standard and continually improving. The university aims at enhancing and ensuring the quality of education at the university, in terms of its performance related to the educational processes and outcomes, covering the curriculum, teaching-learning, evaluation, faculty, research, infrastructure, learning resources, organization, governance, financial well being and student services. The overall quality measuring components focused for enhancement are depicted the diagram.



IQAC is involved in systematic implementation of quality enhancement procedures/criteria to attain improved levels of international compatibility and competitiveness at institutional and program level. The enhancement of these qualities involves continuous monitoring, evaluation, revision and implementation of various academic and administrative procedures. This is broadly implemented at three different levels.



Goals of Quality Assurance Cell

The IQAC, MRU ensures the quality enhancement at the university and has defined its goals as;

- 1. Planning the Quality Assurance activities
- 2. Arriving at an Institutional quality Model
- 3. Continuous Improvement
- 4. Willingness to adopt changes
- 5. Inculcate team building and team work
- 6. Achieving Excellence through strategic planning
- 7. Meet global challenges
- 8. Submission of AQAR.
- 9. Encourage interdepartmental interaction

Quality Assurance Channels

The factors of quality measure are assessed through different channels. The monitoring of various quality parameters and review is an essential part to ensure quality among them. A continuous review and analysis of these measures is done through various channels. A system is established to gather these views for the overall enhancement. The channels of quality assurance involve Students feedbacks, faculty views on course reviews, external examiners, parents teachers meetings, industry feedbacks, employers feedbacks, alumni's feedback etc.



Training Session On "LMS Koha" - August 29, 2022

Swami Vivekananda Library, Manav Rachna University has organized a Training Session on "LMS Koha" for Library Staff on August 28, 2022. at 11.00am The Session was conducted by Mr. Jaipal Singh Sisodia, Manager, Informatics Publishing Ltd.

Mr. Jaipal Singh Sisodia shared various feature of LMS Koha modules and gave a brief knowledge about following: -

- Acquisition
- Cataloguing
- OPAC (Online Public Access Catalogue)
- Serial Control
- Circulation
- Patron Management
- Searching: Basic/Advance
- Report







Staff Training Programme on Automation Lab

To spread the importance and utility of automation in the current scenario, a three-day training program was organized for the staff, by the Department of Mechanical Engineering, MRU. The aforesaid program was conducted by SVR INFOTECH from 2nd to 4th February, 2022



Problem-Solving Skills

A workshop on "Workshop on Problem-Solving Skills for Non-Teaching staff of MRU" was organised by the Department of Management and Commerce, Manav Rachna University. The workshop was attended by non-teaching staff. The workshop began with an introduction about Problem-solving, explaining the importance of problem-solving skills in daily life and work.

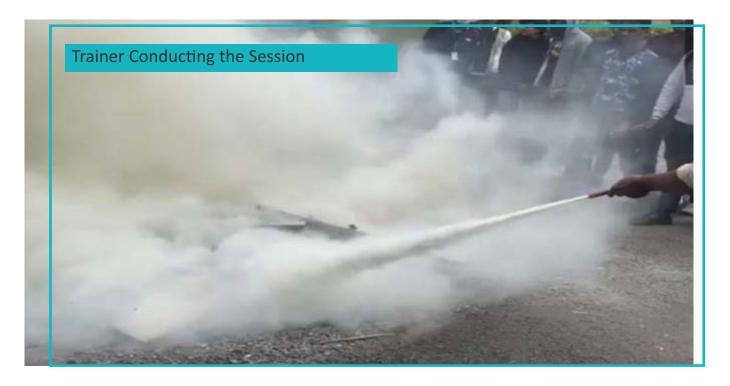




Training on Safety: Fire- drill for Faculty

The fire drill exercise was done to help participants understand how to avoid danger during calamity.

This Fire safety training module was designed to teach the participants of preventive measures that will eliminate or minimize causes of fire or fire hazards in the workplace, and to teach proper emergency and evacuation procedures in the event of a fire.



Training session on Mock drill for calamities like earthquake

This earthquake drill was one set of simulated emergency circumstances designed to test the ability of members to make the most appropriate decisions to ensure their safety. The participants understood the emergency response plan sufficiently in order to react appropriately during the drill.





Teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course)

Year 2020-21 (Sample)	Name of teachers who attended	Title of the professional development programme	Duration (from - to) (DD- MM-YYYY)
2021-2022	AJIT	FDP on Inculcating Universal Human Values in Technical Education	08-11-2021 to 12-11-2021
2021-2022	AJIT	FDP on Robotics and Artificial Intelligence	13-12-2021 to 17-12-2021
2021-2022	AJIT	STC on Industrial IOT and Robotics	22-11-2021 to 27-11-2021
2021-2022	ADITYA SHARMA	FDP on Transforming Higher Education for the New Globalized World: International Perspective	27-06-2022 to 02-07-2022
2021-2022	AGHA IMRAN HUSAIN	FDP on Internet of Things (IOT) with Machine Learning & Artificial Intelligence	13-09-2021 to 17-09-2021
2021-2022	AGHA IMRAN HUSAIN	STC on Machine Learning Using Python through ICT	28-03-2022 to 01-04-2022
2021-2022	AKANSHA GHOSE	FDP on Objective to Outcome: Revisiting Practices	07-06-2022 to 16-06-2022
2021-2022	AKANSHA GHOSE	FDP on Law & Economics	26-07-2021 to 30-07-2021
2021-2022	AKANSHA GHOSE	FDP on Advanced Research Methodology	22-01-2022 to 05-02-2022
2021-2022	AKHILESH KUMAR DWIVEDI	FDP on Teaching and Research Methods AICTE Training and Learning (ATAL)	02-08-2021 to 06-08-2021
2021-2022	AKHILESH KUMAR DWIVEDI	Certificate iHumanities Summer School of Critical Theory and Philosophy 2021	02-07-2021 to 31-07-2021
2021-2022	AKHILESH KUMAR DWIVEDI	Self Directed Emotional Learning for Emphathy & Kindness	15-03-22 to 31-03 2022
2021-2022	ALPANA	STC on Machine Learning Using Python through ICT	28-03-2022 to 01-04-2022
2021-2022	ALPANA	STTP on Machine Learning Using Python	19-07-2021 to 23-07-2021
2021-2022	AMIT KUMAR	FDP on Objective to Outcome: Revisiting Practices	07-06-2022 to 16-06-2022



2021-2022	ANANNA BARDHAN	FDP on Transforming Higher Education For The New Globalized World: International Perspective	27-06-2022 to 02-07-2022
2021-2022	ANIMESH SINGH	NPTEL Course Business Analytics and Data Mining Modeling Using R	03-01-2022 to 25-04-2022
2021-2022	ANKITA GAUR	FDP Inculcating Universal Human Values in Technical Education	13-12-2021 to 17-12-2021
2021-2022	ANKITA GAUR	FDP Role of Optimization in Computational Mathematics, Supply Chain Management & Engineering	23-05-2022 to 28-05-2022
2021-2022	ANKUR KUMAR AGGARWAL	STC on Machine Learning Using Python through ICT	28-03-2022 to 01-04-2022
2021-2022	ANSHUMAN SAHAI	FDP on Materials Characterization: Experimental and Theoretical Aspects	20-09-2021 to 24-09-2021
2021-2022	ANSHUMAN SAHAI	FDP on Nanoelectronics Device and Circuits Design	22-08-2022 to 26-08-2022
2021-2022	ANSHUMAN SAHAI	FDP on Challenges and opportunities in VLSI Design	25-07-2022 to 29-07-2022
2021-2022	ANSHUMAN SAHAI	FDP on VLSI Physical Design	09-05-2022 to 13-05-2022
2021-2022	ANSHUMAN SAHAI	FDP on Industry Oriented STC on VLSI Design Tools	21-03-2022 to 25-03-2022
2021-2022	ANUP SINGH KUSHWAHA	STC on Machine Learning Using Python through ICT	28-03-2022 to 01-04-2022
2021-2022	ANUP SINGH KUSHWAHA	FDP on the Theme Inculcating Universal Human Values in Technical Education	02-08-2021 to 06-08-2021
2021-2022	ANUPRIYA SHARMA	FDP on the Theme Inculcating Universal Human Values in Technical Education	20-09-2021 to 24-09-2021
2021-2022	ANUPRIYA SHARMA	STC on Machine Learning Using Python through ICT	28-03-2022 to 01-04-2022
2021-2022	APARNA VYAS	FDP on Transforming Higher Education for the New Globalized World: International Perspective	27-06-2022 to 02-07-2022

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