

Plan of Action chalked out by the IQAC in the beginning of the academic year 2022-23 towards quality Enhancement and the outcome achieved by the end of the Academic year 2022-23

S. No.	Plan of Action	Outcome achieved
1.	Up-gradation of existing components in laboratories with high configurations and necessary software	<ul style="list-style-type: none"> Upgradation of Post graduate lab of chemistry in SLAS.
2.	To improve the infrastructure	<ul style="list-style-type: none"> Post graduate lab of chemistry, SLAS. Develop Textile Research Lab in SoD Develop Visual Art Lab in School of Design Update Dyeing and Printing Lab in School of Design Udyachal and Purvachal Amphitheatre Pharmacy administrative block
3.	To conduct Seminar/Workshop/Conference	<ul style="list-style-type: none"> Summit on Aahar Kranti, Uttam Aahara Uttam Vihar. G20 Y20 Talk. Two days Science academic lecture workshop. IUPSC Global Women's breakfast 2023. National event unveil the forensic world. One day training programme on green synthesis on characterization techniques. One day training programme of experimental physics. One day FDP on Ethics, communication and important essentials in teaching. Organized National Conference National Workshops Student induction program in association with Eternal Hospital & NGO Adobe Creative Cloud training on line for SOD Applied for financial support to conduct NAAC sponsored national seminar Started the processing of International conference ICASEM 2024
4.	Motivating the teachers to participate in orientation, refresher course, seminars and workshops. Outcome:	
	Name of Faculty	Workshop/Seminar/FDP
		Duration

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Dr. Anand Sharma	IoT Inducted Artificial Intelligence for emerging computing paradigms	4 oct-8 oct 2022
Dr Nitu Nuwal	7 days Short Term Course, UGC HRDC Nainital	2-3-2023 to 10-3-2023
Dr Anjali Sharma	5 day National Level Faculty Development Programme on "Fostering of Research Integrity in various Fields" Organized by SRM Institute of Science and Technology, Chennai	24-4-2023 to 28-4-2023
Dr Pooja Jain	One week FDP/STP on "NEP-2020: Soft Skill & Research Methodology" by UGC-HRDC JNVU Jodhpur	27 -1-2023 to 2-2-2023
Dr Pooja Jain	Two day National level virtual Faculty Development Program on "Excellence in Research" by Sun Virtual Learning Regd under MSME scheme	16-2-2023 to 17-2-2023
Dr Pooja Jain	One day FDP on Creativity & Innovation in Learning Techniques organised by School of Business, Mody University of Science & Technology, Lakshmangarh	6-4-2023
Dr Rashmi Gupta	One day FDP on Creativity & Innovation in Learning Techniques organised by School of Business, Mody University of Science & Technology, Lakshmangarh	6-4-2023
Dr Subrata Jana	Recent Trends in Electric Vehicle Technology and Research opportunities	22feb 2023 to 3 march-2023
Dr Subrata Jana	Recent Advancement in Renewable Energy Technologies and systems	24 apr-2023 to 29-apr-2023
Dr Subrata Jana	Introduction to Nuclear Forensics	28-Aug-22
Dr.Vinod Maan	Machine learning for internet of things	15 May 2023 to 20 May 2023
Aditi Kajala	Introduction to Artificial Intelligence	Jan-April 2023
Aditi Kajala	Introduction to Machine Learning	Jan-April 2023
Aditi Kajala	NPTEL Star: Domain Scholar –Data Science	Jan-April 2023
Aditi Kajala	NPTEL Star: Motivated Learner	Jan- April 2023
Dr. Vikas Raina	CCNAv7: Introduction to Networks	13-03-2023 - 13-04-2023
Dr.Anand Sharma	Smart Grid Enabling Technologies for sustainable Future (SGETSF 2023))	13-march-2023 to 17-march-2023
Dr.Anand Sharma	Research Opportunities is AI ML and IoT in the field of Electrical Engineering	8 feb-2023 to 14 feb-2023
Dr A K Das	Science Academies Lecture Workshop, MUST	30-01-2023 to 31-08-2023
Dr A K Das	Science Technology and livelihood, Optica in MUST	2-12-2022 to 2-12-2022
Dr Narendra Kumar	Computational and Characterisation Techniques in Engineering and Sciences	27-0202023 to 28-02-2023
Dr. Jeetu Sharma	NPTEL E-Awareness workshop	1-Feb-23
Dr Vikrant Sharma	8 Weeks NPTEL FDP on Supply Chain Analytics	feb-april 2023
Dr. Jeetu Sharma	CYBER-PHYSICAL SYSTEMS – DISTINGUISHED LECTURE SERIES (CPS-DLS) on Computational Imaging Theory and Applications	3-Feb-23

Dr. Jeetu Sharma	IEEEXtreme 16.0 programming competition	22-Oct-22
Dr. Jeetu Sharma	IEEE R10 EA Funded Capacity Building Workshop	3,jun--2023 to 4-jun--2023
Dr Subrata Jana	Research Opportunities is AI ML and IoT in the field of Electrical Engineering	8 feb-2023 to 14 feb-2023
Dr Subrata Jana	Advanced workshop on " Applications of Nuclear security detection equipment and methodologies"	19-june 2023 to 22-june 2023
Dr Subrata Jana	Smart Grid Enabling Technologies for sustainable Future (SGETSF 2023))	13-march-2023 to 17-march-2023
Dr Rahul Singh Shekhawat	Participated in the NAAC-Sponsored National Seminar on 'Framework Guidelines for Preparation and Submission of IIQA, SSR, and AQAR for NAAC Accreditation held at Mody University of Science and Technology, Lakshmangarh	27-10-2023 to 27-10-2023
Dr Rahul Singh Shekhawat	Succesfully completed Executive Program in Digital Marketing course from IIM-Indore	01-09-2022 to 28-02-2023
Dr Garima Sharma	Ethics communication and important essentials in teaching, MUST	18-06-2022 to 18-06-2022
Dr Garima Sharma	Science Academies Lecture Workshop, MUST	30-01-2023 to 31-08-2023
Dr Sarita Khaturia	National intellectual property and awareness mission	01-12-2022 to 01-12-2022
Dr Sarita Khaturia	Green Synthesis and characterization techniques, MUST	23-11-2022 to 23-11-2022
Dr Sarita Khaturia	Ethics communication and important essentials in teaching, MUST	18-06-2022 to 18-06-2022
Dr Sarita Khaturia	Science Academies Lecture Workshop, MUST	30-01-2023 to 31-08-2023
Dr Sarita Khaturia	IUPAC Global Women's Breakfast GWB-2023, TIFR	14-2-2023 to 14-2-2023
Prof HL Singh	Research Draft formulation, publications, Grants and Technology, Ministry of Education, New Delhi	16-11-22 to 22-11-2022
Dr A K Das	Ethics communication and important essentials in teaching, MUST	18-06-2022 to 18-06-2022
Sumit Kulshrestha	Participated in One-Day Faculty Development Program on Creativity & Innovation in Learning Techniques organized by Mody University, Lakshmangarh	06-04-2023 to 06-04-2023
Sumit Kulshrestha	Attended One Week Research Workshop on Systematic Literature Review and Bibliometric Analysis organized by Xaviers Institute of Social Science , ranchi	25-11-2022 to 02-12-2022
Dr. Meenakshi Sharma	Participated in the NAAC-Sponsored National Seminar on 'Framework Guidelines for Preparation and Submission of IIQA, SSR, and AQAR for NAAC Accreditation held at Mody University of Science and Technology, Lakshmangarh	27-10-2023 to 27-10-2022
Dr. Surendra Rajpurohit	Participated in 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 31st October to 4th November 2022.	31-10-2022 to 04-11-2022

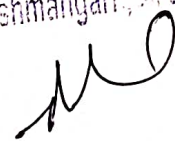
Dr Rahul Singh Shekhawat	Sustainability Ambassador Program organised by Malaviya Institute of Technology, Department of management Studeies, Jaipur	10-01-2023 to 14-01-2023
Dr Rahul Singh Shekhawat	Creativity and Innovation in Learning Techniques	06-04-2023 to 06-04-2023
Dr. Sunita Verma	Participated in One-Day Faculty Development Program on Creativity & Innovation in Learning Techniques organized by Mody University, Lakshmarharh	06-04-2023 to 06-04-2023
Dr. Sunita Verma	Attended Research Workshop on Systematic Literature Review and Bibliometric Analysis organized by J.K. Lakshmiapat University Jaipur	01-04-2023 to 02-04-2023
Dr. Sunita Verma	FDP on "Ethics, Communications and Important Essentials in Teaching" held on June 18, 2022 at Mody University of Science and Technology, Lakshmarharh.	18-06-2022 to 18-06-2022
Dr. Sunita Verma	Attended workshop on "Digital Marketing" conducted by School of Business, MUST	17-04-2023 to 17-04-2023
Dr. Ashish Kumar Sharma	Participated in One-Day Faculty Development Programme on Ethics, Communication and Important Essentials in Teaching organized by Mody University, Lakshmarharh	18-06-2022 to 18-06-2022
Dr. Ankita Goyal	Participated in Five-Day Faculty Development Program on Fostering of Research Integrity in Various Fields organized by SRM Institute of Science and Technology, Chennai (April 24-28, 2023)	24-04-2023 to 28-04-2023
Dr. Ankita Goyal	Participated in One-Day Faculty Development Program on Creativity & Innovation in Learning Techniques organized by Mody University, Lakshmarharh	06-04-2023 to 06-04-2023
Dr. Ankita Goyal	Participated in National Online Workshop on Research Ethics and Identifying Predatory and Clone Journals in Publications organized by IIMC, Hyderabad	25-11-2022 to 25-11-2022
Dr. Ankita Goyal	Participated in Training Programme on Professional Ethics and Code of Conduct for Teachers organized by K. R. Mangalam University, Gurugram	10-11-2022 to 10-11-2022
Dr. Ankita Goyal	Participated in One-Day National Online Faculty Development Program on Impressive Social Etiquette (Manners Matters) organized by IIMC, Hyderabad	04-11-2022 to 04-11-2022
Dr. Ankita Goyal	Participated in Five days of FDP on "Inculcating Universal Human Values in Technical Education" organized by "AICTE"	31-10-2022 to 04-11-2022
Dr. Meena Sharma	Participated in "International Faculty Development Program on Mechanics of Data Interpretation for Effective Research Paper Drafting and Publication"	22-03-2023 to 27-03-2023
Dr. Meena Sharma	Participated in One-Day Faculty Development Program on Creativity & Innovation in Learning Techniques organized by Mody University, Lakshmarharh	06-04-2023 to 06-04-2023
Prof Smriti Agarwal (SOD)	Emerging Trends in Green Energy Technologies	21/02/22-25/02/22
Prof Smriti Agarwal (SOD)	Academic and Resercah aspects of apparel design	15/-3-20220-03-22
Dr. Ramratan (SOD)	Role of Higher Education in Conserving Indigenous Technologies for Sustainable Heritage	17th to 21st April 2023
Dr. Deepti Pargai (SOD)	Innovation and Recent Advancement in Fashion and Textiles"	18/07/2022 to 22/07/2022

Ms. Ushma (SOD)	"Role of Higher Education in Conserving Indigenous Technologies for Sustainable Heritage"	17th to 21st April 2023
Dr. Priyanka (SOD)	"Role of Higher Education in Conserving Indigenous Technologies for Sustainable Heritage"	17th to 21st April 2023
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5.	To continue student mentoring system	<ul style="list-style-type: none"> Mentor-mentee meetings at regular intervals by respective mentors are conducted to motivate the students and resolve any issues.
6.	To continue remedial classes for academically disadvantaged students	Remedial classes were conducted after publishing the Autumn and Spring semester result declaration.
7.	To motivate the students to join MOOCs in SWAYAM portal	Conducted meeting about SWAYAM MOOCs for students to join the online program.
8.	To collect feedback from various stake holders	Feedback form were collected from various stakeholders.
9.	To acquire new volumes and titles to library so as to cater to the requirement of new syllabus of semester schemes	Data will be collected from library.
10	To enter in to MOU with various academic bodies of repute	<ul style="list-style-type: none"> IND Genius Sherlock Institute of Forensic Science Weaving Service Centre, Jaipur under Textile Ministry of India. Maharaja Ranjeet Singh Punjab Technical University Bathinda
11	To extend support to the students for participating co-curricular and extracurricular activities.	<ul style="list-style-type: none"> All co-curricular and extra-curricular activities are students borne activities. Organized workshops, fashion shows ,Exhibitions ,Field Visits outside and inside of

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12	To develop entrepreneurship skills among students	the University <ul style="list-style-type: none">• One day training programme of experimental physics.• One day training programme on green synthesis on characterization techniques.• National event unreveal the forensic world.• Organized exhibition cum sell student creativity umbrella
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(IQAC Coordinator)