

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Minutes of the Internal Quality Assurance Cell (IQAC) meeting on 30th June 2023

The meeting of the Internal Quality Assurance Cell (IQAC) was held on 30th June 2023 at 11.30 am in the Convention Hall of the institute. The meeting was chaired by **Dr. R. K. Pandit**, Director of the Institute. Following have attended the Internal Quality Assurance Cell (IQAC) meeting:

Chairperson - Dr. R.K. Pandit, Director

External Experts-

1. Dr. Sunil Kumar*, Professor, School of Management Studies, IGNOU, New Delhi*

Representatives of the Management-

- 1. Shri Prashant Mehta, IAS, Member, BOG
- 2. Er. Ramesh Agrawal, Secretary, SECS & Member, BOG

Teachers-

- 1. Dr. Manjaree Pandit, Professor Electrical Engineering & Dean Academics
- 2. Dr. Rajeev Kansal, Professor, Civil Engineering Department & Dean Student Welfare
- 3. Dr. Akhilesh Tiwari, Professor & Head, Information Technology
- 4. Dr. Vandana Vikas Thakre, Associate Professor, Electronics Engineering
- 5. Prof. Prabhakar Sharma, Assistant Professor, MAC & Dy. Registrar
- 6. Prof. Pooja Sahu, Assistant Professor, Electronics Engineering

Administrative Officers-

- 1. Er. Vikram Rajput, Training & Placement Officer
- 2. Shri D. Gorakhpuri, Finance cum Account Officer
- 3. Shri Atul Chauhan, Programmer

Nominees from Local Society, Students and Alumni -

- 1. Dr. Keshav Pande, Local Society, Journalist
- 2. Dr. Nameesh Miglani, General Secretary, Sunrise Technical Education Promotional Society*

Student Representative-

- 1. Mr. Mihir Nighojkar*
- 2. Ms. Ikshita Trivedi*

Item. 1: To confirm the minutes of the IQAC meeting on 28th March, 2023

- The report on Identification of Slow Medium & Fast learners (First year (07th November 2022 to 23rd January 2023) was presented and reviewed.
- The report on the Faculty Induction Programme (FIP-III) for the newly joined faculty members (28th to 29th January 2023) was presented and reviewed.

^{*}Attended through online mode



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- The initiative taken for quality improvement of the Skill Based Mini Project and Major Project by awarding 5 best projects in each category was presented.
- The House was reported about the conduction of Orientation Programme for the First Year II Semester students as a part of routine practice.
- The report on the Meritocracy Award Ceremony on the MITS Day, 10th March 2023 was reviewed.
- The review the activity status of clubs was conducted.
- A summary about stipend received by final year students during their internship was presented.
- The Initiatives taken for monitoring student learning of II & III year students by identifying slow, medium and fast learners (during 01st January to 10 March 2023) and Initiatives taken for addressing their special needs was reviewed.
- The report on orientation programmes for the II, III & IV year students was presented.
- The Action Taken Report on 'teaching-learning feedback', (First Year Teaching), July-December 2022 and appreciation letters issued to faculty members was reviewed.
- The status of Ph.D. research work, thesis submission/award and six monthly monitoring was reviewed.
- The report on meetings and sessions with First Year students for counselling, support and grievance redressal was presented.
- The report on continuous evaluation mechanism of Final Year Internships through Monthly Progress Report (MPR) and actions taken was presented.
- The list of the elective courses (DEs &OCs) offered in regular mode/NPTEL in Jan-June 2022 session was reviewed.
- The report on partial delivery of courses in collaboration with industry person was reviewed.
- The annual report on the functioning of the 100kWp rooftop solar PV plant was reviewed.
- The House was briefed about the status of submission of Self Study Report (SSR) to NAAC for the second cycle of accreditation and the publication/citation report of the institute.
- The IQAC was apprised about the Launch of MITS Journal and Organization of International Student Conference on Multidisciplinary and Current Technical Research (ISCMCTR-2023) 20-21 May 2023

Item. 2: To report on status of Ph.D. Guidance by faculty at other Universities

Ph.D. Guidance by faculty under RGPV			Ph.D. Guidance by faculty at other Universities		
Name of Department	Ongoing	Submitted	No. of Supervisors	Ph.D. ongoing	Ph.D. awarded



Civil Engineering	11	1	01	-	01
Mechanical Engineering	17	2	02	03	02
Electrical Engineering	10	9	02	03	02
Electronics Engineering	14	2	03	03	04
CSE/IT	21	5	04	09	06
Chemical Engineering	1	0	-	-	-
Applied Sciences(Mathematics)	3	0	01	-	02
Computer Application (MCA)	0	1	-	-	-
Architecture	16	01	01	01	-
Humanities	-	-	01	01	01
Total	93	21	15	20	18

S.	Department	Faculty Name	Supervisor/Co-	Scholar Name	Ongoing	Awarded	Research	Total
No	-	-	supervisor		0 0		Institute/University	
1	Civil Engineering	Dr. M.K. Trivedi	Co-Supervisor	Dr. Mohan Kantharia	-	PhD Awarded (on 24-09-2020	Amity University Madhya Pradesh Gwalior	01
2	Mechanical Engineering	Dr. Gavendra Norkey	Supervisor	Dr. Prashant Kumar Shrivastava	-	Completed [Awarded on 31/12/2018]	Jaypee University of Engineering & Technology, Raghogarh, Guna	02
3				Kaushal Pratap Singh	Thesis Submitted Comments received 30/01/2023		Lovely Professional University (LPU), Phagwara, Punjab	
4		Dr.C.S. Malvi	Co-Supervisor	Sampurna Panda		Notification issued /Ph.D. awarded	Poornima University & MITS, Gwalior	03
5				Mugdha Shrivastava	Course work completed	-	Amity university Gwalior ASET, AUMP	
6				Prachi Kanherkar	Course work completed	-	Amity university Gwalior ASET, AUMP	
7	Electrical Engineering	Dr. Yashwant Sawle	Co-Supervisor	Mr Thirunavukkarasu M	course work completed 01.12.2020 RDC Completed	-	VIT university Vellore, Tamilnadu	02
8				Prof.Rakesh Narvey	Course Completed on 28/07/2021.	-	Delhi Technological University, Delhi.	
9		Dr. A.K. Wadhwani	Supervisor	Prof.Rakesh Narvey		Notification issued /Ph.D. awarded (14/06/ 2022)	MGCGV, Chitrakoot	03
10				Ritu Rajan		Notification issued /Ph.D. awarded (31/03 /2021)	MGCGV, Chitrakoot	
11				Shilpi Chauhan	RDC cleared		MGCGV, Chitrakoot	
12		Dr. Rahul Dubey	Supervisor	Rovin Tiwari	Pre-thesis completed		Amity University, Gwalior	02



-								
13				Prakhar Singh Bhadouria	RDC Cleared		Amity University, Gwalior	
14		Dr. Laxmi		Ranbeer Tuagi	Thesis to be		Uttarakhand Technical	01
		Shrivastava			submitted soon.		University (UTU),	
							Dehradun	
15		Dr. Vandana	Supervisor	ShailyGoyal		Ph.D. awarded	Amity University,	04
		Vikas Thakare					Gwalior	
16				Priyanka Jain		Ph.D. awarded	Amity University,	
							Gwalior	
17				Sweaty Jain		Ph.D. awarded	Amity University,	
10	-			Y		DI D	Gwalior	
18				Hemant Kumar		Ph.D. awarded	Amity University, Gwalior	
19	Computer	Dr. R.S. Jadon	Supervisor	Priyanka Gupta	RDC Cleared		JU/SoS, Gwalior	04
20	Science and	DI. K.S. Jauon	Supervisor	Nitin Pahariya	RDC Cleared		JU/SoS, Gwalior	04
21	Engineering			Gopal Saraswat	Course Work		JU/SoS, Gwalior	
2.1				Gopar Saraswar	Completed		Jerbob, Gwanor	
22	1	Dr. Anshu	Co-Supervisor	Marali Shukla	, ₁		SO in comp.sc. & App.	04
		Chaturvedi	1				JU, Gwalior	
23				Hirendra Sengar	RDC Cleared		SO in comp.sc. & App.	
							JU, Gwalior	
24				Robin Thomas	RDC Cleared		SO in comp.sc. & App.	
							JU, Gwalior	
25				Pushpendra Chaturvedi	Course Work		SO in comp.sc. & App.	
26	T.C.	D 0 "	G G :	Mr. Hemant Soni	Completed	DID 4 1 1	JU, Gwalior	06
26	Information Technology	Dr. Sanjiv Sharma	Co-Supervisor	Mr. Hemant Soni		PhD Awarded	Amity University, Gwalior	06
27	Technology	Silaillia		Mr. Rajeev Goyal		PhD Awarded	Amity University,	-
27				Wil. Rajeev Goyal		The Awarded	Gwalior	
28				Mr. Devendra Mishra		PhD Awarded	Amity University,	
							Gwalior	
29				Ms. Nymphia Saraf		PhD Awarded	Amity University,	
				Sandhu			Gwalior	
30				Mr. Krishna Kant Yadav	Thesis		Amity University,	
					Submitted		Gwalior	
31				Mr. Deepak Mishra	RDC cleared		Amity University,	
32	-	Dr. Akhilesh	Co Cumomisson	Dr. Saurabh Kumar Singh		PhD Awarded	Gwalior Uttarakhand Technical	02
32		Tiwari	Co-Supervisor	Di. Sauraon Kumar Singn		I IID Awarueu	University, Dehradun	02
33	1	1144 411		Dr. Vikram Rajpoot		PhD Awarded	MGCGV University,	•
33				21. Antum Rujpoot		11,, mr ded	Chitrakoot Satna (MP)	
34	Engineering	Dr. Vikas		Mukta Kalra		Ph. D. Awarded	Barkatullah University	02
	Mathematics	Shinde				on 18.10.2013	Bhopal	
35	and			Dilip Kumar Mishra		Ph.D. \Awarded	Barkatullah University	
	Computing					on 27.09.2021	Bhopal	
	(Applied							
36	Science) Architecture	Dr. Anjali S.		Ashish Sharma	Report writing		Amity University,	01
30	Architecture	Patil		Ashish Sharma	in progress		Madhya Pradesh	01
37	Humanities	Dr. Sanjeev		Bhakti Priya Bhargava	in progress	Thesis	KRG, College, Jiwaji	02
] ,	- I a i i a i i i i i i i i i i i i i i i	Khanna		Ziuku I IIju Dilaigava		submitted	University, Gwalior	02
38	1			Manish Limye	course work		MLB, College, Jiwaji	
					completed		University, Gwalior	

Item. 3: To Monitoring Attendance of Students and taking Timely action (Jan-**April 2023**



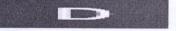
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MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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Monitoring Attendance of Students and taking timely actions (Jan-April 2023)



Dean Academics deanacademics@mitsgwalior.in Fri, Mar 24, 5:40 PM/hod@mitsgwalior.in

Ref: Mail dated 26th September 2022

Dear HoDs

Process for monitoring/taking timely actions for students with low attendance, similar to previous semester

- [1] Please send warnings course-wise to students particularly II & III year who have very low attendance. If you have already taken these steps it is well and good.
- [2] The names of such students may be shared on whats app groups or in any other manner in which the department feels it will be effective to improve attendance after the mid semester break.
- [3] A meeting can also be conducted with such students to know the reasons for their poor attendance. Required support may then be provided accordingly.
- [4] A brief compiled report in this regard (about action taken/steps taken and number of students who are at risk) must be sent to the office of the Dean Academics latest by 15th April 2023. The same will be part of AEI also.

FORMAT

Name of the Department							
Class	No. of students with poor attendance	Date of meeting (off/online)	Broad reasons for not attending classe				

Dean Academics Office

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MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

FORMAT

		partment: Mec	hanical Engineer	
Class	Subject/ Name of Coordinator	No. of students with poor attendance	Date of meeting (off/online)	Broad reasons for not attending classes
III Year III Year	(mix OC 1)- Product Design	22	offline (27/03/2023, 31/03/2023, 05/04/2023)	Preparing for the competitive examination, Internship, Health Issues, placement preparation
	(Auto)- IPR	31	offline (30/03/2023)	Preparing for the competitive examination, Medical Issues, Placement preparation
	Name of the De	epartment : Ele	ctrical Engineeri	ing
II Year – EE	Electrical Machines (130412) (Prof. Praveen Bansal)	18	14/04/2023	 Family Issue Medical Issue Extra Curriculum Activity
	Power System (130413) (Dr. Shishir Dixit & Dr. Yashwant Sawle)	15	12/04/2023	Family Problem Medical Issue Extra Curriculum Activity
	Microprocessor and Embedded System (130416) (Prof. Kuldeep Swarnkar & Prof. Manoj Kumar	12	12/04/2023	Family IssueMedical IssueExtra Activity
	Cyber Security (100004) (Dr. Gaurav Khare)	16	12/04/2023	Poor Health Issue Extra Curriculum
	Indian Constitution & TraditionalKnowledge (1000001) (Dr. Ankit Tiwari)	15	12/04/2023	Poor internet connection Health Issue Family Issue
	Engineering Mathematics- III (Dr. J.K. Muthele & Dr. Ashish Shukla)	12	10/04/2023	Health Issue Family Issue
EE- IOT- II Year	Data base Management system (220401) (Dr. Gaurav Khare)	05	05/04/2023 (Offline)	Family Issue Forget marking attendance Busy with other Activity
	Computer Networking and Protocol (220402) (Dr. Yashwant Sawle)	03	06/04/2023(Off line)	Out of Station Family Issue Medical Issue
	Microprocessor & Embedded System	06	06/04/2023 (Offline)	Health Issue Out of Station

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Class	Subject/ Name of Coordinator	No. of students with poor attendance	(off/online)	Broad reasons for not attending classes
	Network and web Security(220405) (Mr. Murli Manohar)	05	10/04/2023 (Offline)	 Health Issue Medical Emergency in family Family Function
	Software Engineering (220407) (Dr. Kaushal Pratap Sengar)	06	12/04/2023 (Offline)	Medical IssueOut of StationForget marking attendance
EE-III Year	Control Systems (130616) (Prof. A. Patra/Dr. Sulochana Wadhwani	30	06/04/2023	Student have more academic load
	Switchgear &Protection (130615)(Dr. H. Ahirwar & Prof. R. Narvey)	30	06/04/2023	Medical Issue Doing other work
	AL & ML (130617)	34	06/04/2023	Medical IssueDoing other workAcademic Load
EE- (IoT) III Year	Soft Computing Techniques (220601) (Dr. Murli Manohar)	08	10/04/2023	Health IssueFamily WeddingProject/Internship
	Software Engineering (220602) (Dr. Kaushal Pratap Sengar)	09	12/04/2023	Health Issue Busy in NCC and Sports Family Function
	AL & ML (220603) (Dr. Vikram)	12	12/04/2023	Health IssueBusy in NCC and SportsFamily Function
	Name of the De	partment : Elec	ctronics Engineer	ring
II-Year Electronics	100003Engineering Mathematics-III (Dr.	01	03/04/2023	Health Issue & Family Problem
	Minakshi Dahia)	02	03/04/2023	Health Issue & Family Problem
	140416 Digital Communication (Dr. KarunaMarkam)	03	24/02/2023	Health Issue & Family Problem
		01	24/02/2023	 Health and Personal Issue
	140417 Linear Control Theory (Dr. D. K. Parsediya)	04	25/03/2023	 Health and Personal issue for not attending the regul class.
		02	25/03/2023	 Health and Personal issue for not attending the regul class.
	140418Analog Integrated Circuits (Dr. Sushmita Chaudhari)	06	25/03/23	Health and Personal Issue



	Dr. HemantChoubey	04	28/03/2023	Health and Personal issues for not attending the regula class.
	100004Cyber Security (Dr. DeepakBatham)	08	28-03-2023	Health and Personal Issues.
Class	Subject/ Name of Coordinator	No. of students with poor attendance	Date of meeting (off/online)	Broad reasons for not attending classes
and the second	Dr. Vikas Mahor	14	29/03/2023	Health and Personal Issues
II-Year Electronics and Telecommunication	100003 Engineering Mathematics- III (Dr. Ashish Shukla)	8	29-03-2023	Health issues.
	200416 Digital Communication (Dr. P.K. Singhal)	9	28-03-2023	Personal issues
and the same of the same	200417	10	31-01-2023	Personal Reason
	Linear Control Theory		01-02-2023	Family Problem
	(Dr. Rahul Dubey)		08-02-2023	 Participating in Event
			15-02-2023	Health Issues
	200418 Analog Integrated Circuits (Dr. Vandana Vikas Thakare)	08	28-03-2023	Health & Family Issues
90 S	100004 Cyber Security (Dr. Varun Sharma)	10	27-02-2023	Health & personal issues
III-Year Electronics	Digital Signal Processing (140615) (Prof.Pooja	05	27/03/2023	Family issues and out of station
	Sahoo)	10	27/03/2023	Medical problem and out of station
	VLSI Design (140616)(Dr Shubhi Kansal)	11	28/03/2023	Preparation for campus and GATE
		10	27/03/2023	Medical problem and out of station
	Artificial Intelligence & Machine Learning (AIML) (140617) (Dr RP Narwaria)	06	27/03/2023	Personal issues and out of station
	Prof Madhav Singh	14	28/03/2023	Preparation for campus and GATE
	Intellectual Property Right	03	28/03/2023	Family issues
	(IPR) 1000007 (Dr.Sushmita Chaudhary)	03	28/03/2023	Medical problems
III-Year Electronics & Telecommunication	Digital Signal Processing 200615 (Dr. Hemant Choubey)	04	05/04/2023	Medical and Personal issues.
	VLSI Design 200616 (Mr. Madhav Singh)	13	28/03/2023	Preparation for campus and GATE, Some are out of station, Medical issues



	Artificial Intelligence & Machine Learning 200617 (Dr. Varun Sharma)	. 06	06/04/2023 (Online)	Medical and Personal issues.
	Intellectual Property Right 1000007 (Dr Rahul Dubey)	05	05/04/2023	Students are already accessing the video lectures available on MITS recorded MOOCS.
Class	Subject/ Name of Coordinator	No. of students with poor attendance	Date of meeting (off/online)	Broad reasons for not attending classes
	Name of the Departm	ent : Computer	Science and En	gineering
II Year (CSE		06	13/03/2023	Health Issue
CSD		07	28/03/2023 & 04/04/2023	Medical Issue & Other Issue
III Year CSE		18	28/03/2023, 29/03/2023 & 05/04/2023 (online)	Medical Issue
	Name of the Dep	partment : Info	rmation Technol	logy
IT Semester-IV		19	10/04/2023 05/04/2023 06/04/2023 Offline	 Involved in NSS Camp Due to some medical issues Having Family Function at Home
IoT Semester-IV		17	05/04/2023 11/04/2023 06/04/2023 Offline	Health issue, family issue, Suffering from Jaundice and therefore hospitalized, Had met with an accident.
AIR Semester-IV		08	06/04/2023 Offline	 CFA Exam preparation + internship Health issue, family issue, Suffering from Jaundice.
AIML Semester-IV		16	10/04/2023 11/04/2023 Offline	Health issues, family issue Family member medical issues
AIDS Semester-IV		16	11/04/2023 Offline	Health issues, family issue Family member medical issues
IT Semester-VI		22	11/04/2023 Offline	Health issues, family issue Family member medical issues
IoT Semeter-VI		20	05/04/2023 06/04/2023 Offline	Health issues, family issue Family member medical issues
AIR Semester-VI		37	10/04/2023 Offline	Personal reason & Health issues



IV SEM	(MT-1, 170414)	05	27/03/2023	 Medical Concerns, Time Management issue due to Coaching
IV SEM	(MDPE, 170413)	05	04/04/2023	Medical Concerns, Time Management issue due to Coaching
IV SEM	CYBER SECURITY, (100004)	00	27/03/2023	
Class	Subject/ Name of Coordinator	No. of students with poor attendance	Date of meeting (off/online)	Broad reasons for not attending classes
IV SEM	(HT, 170411)	04	27/03/2023	Medical Concerns, Time Management issue due to Coaching
IV SEM	(IPC, 170412)	05	27/03/2023	Medical Concerns, Time Management issue due to Coaching
VI SEM	(PMS, 170615)	13	05/04/2023	 Medical issues, GATE preparation & other coaching, family related issues
VI SEM	(PED, 170616)	12	05/04/2023	 Medical issues, GATE preparation & other coaching, family related issues
VI SEM	(AIML, 170617)	08	05/04/2023	 Medical issues, GATE preparation & other coaching, family related issues
VI SEM	(IPR, 1000007)	12	05/04/2023	 Medical issues, GATE preparation & other coaching, family related issues
VI SEM	(OC-F&C, 910115)	46	05/04/2023	 Preparation of competitive exams & GATE, Health concerns, out of station, family problems
	Name of the Departmen	nt : Engineering	Mathematics &	
II Year	Transform and Vector Calculus (250401) (Dr. D.K. Jain)	11	28/03/2023	Personal ProblemHealth issues
	Data base and Management & SQL (250402) (Prof. Prabhakar Sharma)	09	12/04/2023	Medical Issue Personal Issue

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	Theory of Computation(250403) (Prof. Vivek Sharma)	. 10	12/04/2023	Medical Issue
	Design & Analysis of Algorithm (250404)	02	06/04/2023	Medical IssueCollege left
	Number theory and cryptography (250405) (Prof. A. S. Ojha)	12	28/03/2023	Medical and Family Issue
III Year	Computer Graphics (250601) (Dr. Nookala Venu IT)	08	28/03/2023	Preparation for placementMedical Issue
Class	Subject/ Name of Coordinator	No. of students with poor attendance	Date of meeting (off/online)	 Studying for project Teaching tution Self -Study in home Family Problem
	Complier Degign (250602) (Prof. Vivek Sharma)	08	28/03/2023	- rainily Problem
	Artificial Intelligence Machine Learning (AIML- 250604) (Dr. A.K. Ray)	08	28/03/2023	
Compil	ed by: Vinod Kumar Sharma Dean Academics Office	The above	is the summa	(meeting) any of actions (taken by attendance of studen ith timely support, and fulfi) all regularized (Dr. R.K. Pandit) Director

Item. 4: Report on the credits transferred through MOOC



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Summary of No. of Credits Earned through MOOC

BRANCH	Jun	-22	Dec. 2022	TOTAL
	VI	VIII	VII	
AUTOMOBILE ENGINEERING	108	502	52	662
BIOTECHNOLOGY	0	90	0	90
CIVIL ENGINEERING	364	965	254	1583
CHEMICAL ENGINEERING	144	654	96	894
COMPUTER SCIENCE & ENGINEERING	252	746	276	
				1274
ELECTRONICS ENGINEERING	516	844	230	1590
ELECTRICAL ENGINEERING	528	1075	240	1843
ELECTRONICS & TELECOMMUNICATION	252	329	116	
				697
INFORMATION TECHNOLOGY	292	445	192	929
MECHANICAL ENGINEERING	532	1308	260	2100
TOTAL				11662



S.	Session	Total Credit
No.		earned
1	May- June- 2020	1806
2	November-December -2020	1478
3	May-June-2021	5225
4	November-December-2021	1831
5	May-June-2022	10294
6	November-December-2022	2302
		22936

Item 5

of the Girls Grievances Cell (July 2022 to June 2023)

Report



S.No	Name of Activity	From	Total Number of participants	Speaker
1	Film Festival on Gender Inclusion and Equality	05 th -08 th September 2022	134	Events organized by the Institute Gender Sensitization Cell
2	Dheera, Workshop on VAW Violence against women)	22nd September 2022	56	
3	Workshop on Act for VAW (Violence against women)	25 November, 2022	61	Dr. Kusumlata Singhal, Ex-president of Gwalior Obstetrics and Gynaecology Society (GOGSY)
4	Campaign on Health and Menstrual Hygiene Management	04 February, 2023	135	Event organized by the Institute Gender Sensitization Cell
5	Health Check-up Drive	10 March, 2023	23	Event organized by the Institute Gender Sensitization Cell
6	Workshop on Change Management	13 March, 2023	109	Dr. Sapna Kumari
7	Poetry Competition	13 March, 2023		Dr. C.S.Malvi
8	Sports Fest for Women	21 March, 2023	185	Event organized by the Institute Gender Sensitization Cell
9	Workshop on Gender Sensitization 2.0	01 April, 2023	F=27 M=20	Dr.Archana Chaturvedi , Social Work Teacher At Jiwaji University, Gwalior.
			750	



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(Detailed report enclosed Annexure-I)

Item. 6: To report on recruitment of regular faculty for quality enhancement (last 3 years)

S.No.	Name of Department	No. of New 1	No. of New Faculty Joining		
		2020-21	2021-22	2022-23	
1.	Civil Engineering	06	-		06
2.	Mechanical Engineering	06	03	-	09
3.	Electrical Engineering	01	03	05	09
4.	Electronics	05	-	-	05
5.	Computer Science and Engineering	01	02	06	09
6.	Information Technology	01	08	08	17
7.	Chemical Engineering	02	-	-	02
8.	Engineering Mathematics and Computing	-	03	-	03
9	Master of Business Management	02	-	-	02
10	Architecture	01	_	-	01
		25	19	19	63

Item 7: Appreciation based on feedback on teaching-learning (July to December, 2022)



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— The institute follows a practice of issuing appreciation letters to faculty members based on

Jan-June	July-Dec	Jan-June	July- Dec	Jan-June	July-Dec	Jan-June	•	Jan-
2019	2019	2020	2020	2021	2021	2022		June2023
61	51	23	13+31 (44)	24+15 (39)	30+42 (72)	14+24 (36)	12+33 (54)	19

FFI-I and FFI-II both being greater than 4 and student responses being greater than 50%, both times.

- During the Jan-June 2023 session, out of 356 courses being offered to II and III year students, faculty members have received appreciation for **Nineteen (19) courses (5.33%)**
- The report on second faculty feedback on T-L for the I year students is under preparation as the session for I year is running late.

Item 8: Registration in Novel Engaging Courses (NEC: Jan-June-2023)

— The **Novel Engaging Courses** are distinctive for the institution. Efforts are continuously being made for improving the quality of activity based learning offered through these courses.

S. No.	Number of courses	Course Mentors	Total Enrolled Students
1	78	73	2525

Jan-June 2019	July-Dec 2019	Jan-June 2020	July- Dec 2020	Jan-June 2021	July-Dec 2021	Jan-June 2022	July- Dec	Jan- June2023
							2022	
61	51	23	13+31	24+15	30+42	14+24	12+33	19
			(44)	(39)	(72)	(36)	(54)	



S.No	Course ID	Course Name	Semester	Mentor	Mentor Department	Session	Registered
1	2000077	Developments in Pavement Construction: Past to Future	4	Jayvant Choudhary	CE	Jun-23	6
2	2000050	Preliminary Journalism Skills	4	Anish P. Jacob	CM	Jun-23	7
3	2000144	Technical writing	4	Nidhi Saxena	IT	Jun-23	7
4	2000108	Basics of MATLAB Programming	4	Sandeep Sharma	EC	Jun-23	8
5	2000156	Entrepreneurship: Concept to Company*-II	6	Varun Sharma	EC	Jun-23	8
6	2000019	National Service Scheme** (NSS) - IV	6	Manish Sagar	NSS	Jun-23	8
7	2000059	Public Speaking* - II	4	Manish Dixit & Ankita Sengar	CSE & Arch.	Jun-23	8
8	2000094	Integrating Engineering and Literacy	4	Tej Singh	IT (AIR)	Jun-23	9
9	2000122	Material Characterization Techniques for Engineering Applications	4	Dinesh Rathore	ME	Jun-23	9
10	2000001	3D Printing	4	Dr. Gavendra Norkey	ME	Jun-23	10
11	2000099	Basics and Applications of Mathematica	4	Atul Kumar Ray	MAC	Jun-23	10
12	2000069	Software Development** - IV	6	Atul Chauhan	Data Resource	Jun-23	10
13	2000149	Software Model and Project Management Life Cycle	4	Parul Saxena	CSE	Jun-23	10
14	2000115	MATLAB Simulink	4	Deepak Batham	EC	Jun-23	11
15	2000023	National Cadet Corps** (NCC) IV	6	B.P.S. Bhadoria	NCC	Jun-23	11
16	2000126	Professional Networking & CSR	4	Monica Chauhan Bhadoriya	MBA	Jun-23	11
17	2000100	Technical Report Writing for Engineers	4	Minakshi	MAC	Jun-23	12
18	2000136	Basics of Control Systems for Engineers	4	R. P. Narwaria	EC	Jun-23	13
19	2000125	Corporate Governance	4	Namrata Gupta	MBA	Jun-23	13



20	2000095	Imbalance Learning	4	Bhagat Singh Raghuwanshi	IT (AIR)	Jun-23	13
21	2000119	Computational Methods for Engineers using MATLAB	4	Nitin Upadhyay	ME	Jun-23	14
22	2000137	Computational Thinking for Problem Solving	4	Sanjiv Sharma	IT	Jun-23	15
23	2000134	Practical Electronics for Inventors	4	Madhav Singh	EC	Jun-23	15
24	2000088	Gender Sensitization	4	Anshu Chaturvedi	CSE	Jun-23	16
25	2000008	Vehicular Skill Development	4	Vedansh Chaturvedi	ME	Jun-23	17
26	2000063	Coding Skills** - IV	6	Rajni Ranjan Singh	CSE	Jun-23	18
27	2000118	Solar Applications	4	Ravi Kant Ranjan	ME	Jun-23	18
28	2000107	Electrical Wiring, hazards & safety	4	Saurabh Rajput	EE	Jun-23	19
29	2000017	National Service Scheme** (NSS) - II	4	Manish Sagar	NSS	Jun-23	20
30	2000076	Fire Safety and Regulation in Building	4	Hemant Shrivastava	CE	Jun-23	24
31	2000021	National Cadet Corps** (NCC) - II	4	B.P.S. Bhadoria	NCC	Jun-23	25
32	2000064	Emerging Technologies in Computer Science	4	Mahesh Parmar	CSE	Jun-23	28
33	2000003	Design Skills Using Simulation Software	4	Sharad Agrawal	ME	Jun-23	29
34	2000152	Innovation: From Creativity to Entrepreneurship**-II	4	Ankit TIwari	EE	Jun-23	29
35	2000148	Project Management	4	Jyoti Vimal	ME	Jun-23	29
36	2000061	Coding Skills** - II	4	Rajni Ranjan Singh	CSE	Jun-23	30
37	2000067	Software Development** - II	4	Atul Chauhan	Data Resource	Jun-23	30
38	2000135	Research Paper Prepration and Publication - Basics	4	Rakesh Narvey	EE	Jun-23	32
39	2000091	Intellectual Property : Rules, Drafting and Processing	4	Vikram Rajpoot	IT	Jun-23	33
40	2000035	Games & Sports** - IV	6	B.P.S. Bhadoria	Sports	Jun-23	34
41	2000085	Demystifying Online Social networks	4	Arun Kumar	CSE	Jun-23	35



42	2000048	English Literary Skills	4	Sanjeev Khanna	Humanities	Jun-23	41
43	2000033	Games & Sports** - II	4	B.P.S. Bhadoria	Sports	Jun-23	41
44	2000028	Organic Farming	4	Archana Tiwari	CE	Jun-23	43
45	2000147	Digital Image Enhancement Techniques	4	Shubhi Kansal	EC	Jun-23	46
46	2000009	Animation	4	Amit Manjhvar	CSE	Jun-23	50
47	2000074	Basic and Advanced Excel	4	Abhilash Shukla	CE	Jun-23	50
48	2000109	Basic Programming of Python using Google Colab	4	Hemant Choubey	EC	Jun-23	50
49	2000124	Basics of Campus Recruitment Training	4	Trilok Pratap Singh	MBA	Jun-23	50
50	2000071	Basics of Technical Analysis in Stocks	4	Ankit Kumar	Arch.	Jun-23	50
51	2000157	Bhagwad Gita- An Introduction	4	C S Malvi	ME	Jun-23	50
52	2000053	Career Guidance & Preparedness	4	Praveen Bansal & Swati Gupta	EE & CM.	Jun-23	50
53	2000083	Cloud Computing: Techniques & Tools	4	Mir Shahnawaz Ahmad	CSE	Jun-23	50
54	2000127	Craft practices in India	4	Gautam Bhadoriya	CE	Jun-23	50
55	2000004	Data Analysis Skills	4	D K Jain	MAC.	Jun-23	50
56	2000141	Electrical Safety	4	Vijay Bhuria	EE	Jun-23	50
57	2000012	Elements of Photographic Skills	4	D.K. Parsediya	EC	Jun-23	50
58	2000052	Food and Nutrition	4	Anjula Gaur	App. Sc.	Jun-23	50
59	2000072	Graphic Design	4	Satyam Shukla	Arch.	Jun-23	50
60	2000049	Hindi Language Skills	4	A.S. Ojha	MAC	Jun-23	50
61	2000138	Introduction to Auto CAD for Engineers	4	Utkarsh Srivastava	ME	Jun-23	50
62	2000089	IT Tools	4	Abhishek Dixit	IT	Jun-23	50
63	2000143	Know your Country: History, Culture&Traditions	4	Neha Bhardwaj	IT	Jun-23	50
64	2000110	LT Spice Tutorial for Circuit Simulation	4	Vikas Mahor	EC	Jun-23	50
65	2000142	Microsoft Office-Excel Skills	4	Abhilash Sonker	IT	Jun-23	50
66	2000093	Modern techniques for business correspondence	4	Namrata Agrawal	IT	Jun-23	50
67	2000070	Photo Editing Software: Adobe Photoshop	4	Versha Sinha	Arch.	Jun-23	50
68	2000101	Proficiency in Microsoft Excel	4	Nikhil Paliwal	EE	Jun-23	50
69	2000096	Python for Imageprocessing applications using Open CV	4	Pawan Dubey	IT (AIR)	Jun-23	50



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70	2000007	Robotics	4	Karuna Markam	EC	Jun-23	50
71	2000081	Science and Technology Around Us	4	Rakesh Dubey	CM	Jun-23	50
72	2000080	Shutter Up-Flash Me Photography	4	Shourabh Raghuwanshi	CM	Jun-23	50
73	2000139	Smart Home Technologies	4	Vikas Shejwar	IT	Jun-23	50
74	2000150	Statistical data analysis through programming	4	Dhananjay Bisen	IT	Jun-23	50
75	2000130	Study of Historical Monuments of Gwalior	4	Jaimala Jha	CSE	Jun-23	50
76	2000090	Understanding Financial Markets	4	Saumil Maheshwari	IT	Jun-23	50
77	2000114	Understanding Logic Gates	4	Rahul Dubey	EC	Jun-23	50
78	2000073	World Heritage Sites: A Brief Overview	4	Richa Mishra	Arch.	Jun-23	50

Item 8: To report on review of NEC conduction by the Dean Student Welfare

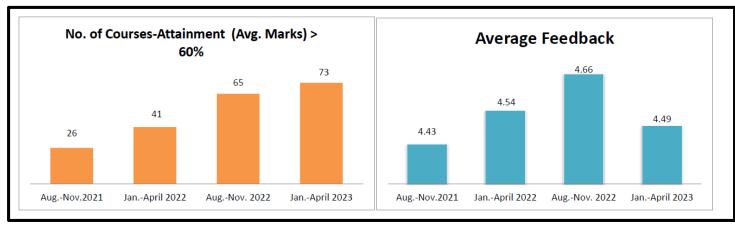
DEPARTMENT-WISE SUMMARY OF NOVEL ENGAGING COURSES

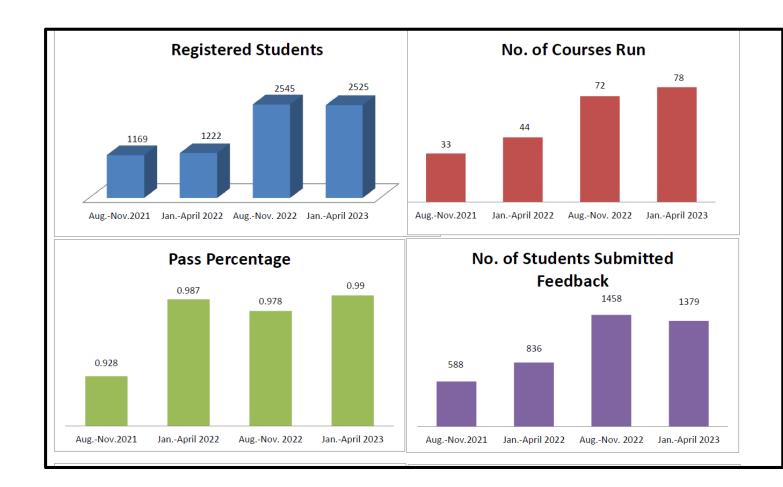
Department	No. of Courses	Department	No. of Courses	Department	No. of Courses
Information Technology	13	Electrical Engineering	04	Chemical Engineering	04
Mechanical Engineering	09	Civil Engineering	05	Applied Science	01
Electronics Engineering	11	Architecture	05	Management	03

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Sun	nmary of NEC Re	eview		
Session	AugNov.2021	JanApril 2022	AugNov. 2022	JanApril 2023
Registered Students	1169	1222	2545	2525
No. of III Sem. Students	1169	NIL	1376	NIL
No. of IV Sem. Students	NIL	1222	NIL	1315
No. of V Sem. Students	NIL	NIL	1169	NIL
No. of VI Sem. Students	NIL	NIL	NIL	1210
No. of Courses Run	33	44	72	78
Pass Percentage	94.2%	98.7%	97.8%	99%*
No. of Students Submitted Feedback	588	836	1458	1379
Average Feedback (on a scale of 5)	4.43	4.54	4.66	4.49
No. of Courses-Attainment (Avg. Marks) > 60%	26	41	65	73



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Review of NEC January-April 2023 Session

Sr.	Name of the Course	Mentor Name	Registered Students	No. of students Submitted Feedback	Feedback Score (Out of 5)	Max. Marks	Min. Marks	Avg. Marks	Avg. Marks %	Stu Pa
1	2000001 3D Printing	Dr Gavendra Norkey	10	5	3.79	37	27	31	62	
2	2000003 Design Skills Using Simulation Software	Prof. Sharad Agrawal	29	15	3.76	45	33	38	76	2
3	2000004 Data Analysis Skills	Dr. D.K. Jain	50	32	4.59	46	17	30	60	5
4	2000007 Robotics	Dr. Karuna Markam	50	27	4.2	50	30	44	88	5
5	2000008 Vehicular Skill Development	Prof. Vedansh Chaturvedi &Ajay Rajput	17	9	4.54	46	0	38	76	1
6	2000009 Animation	Prof. Amit Manjhwar	50	40	3.85	49	20	42	84	5
7	2000012 Elements of Photographic Skills	Prof. Deep Kishore Parsediya	50	25	4.56	45	30	41	82	5
8	2000017 National Service Scheme** (NSS) - II	Dr. Manish Sagar	20	10	4.11	47	20	32	64	2
9	2000019 National Service Scheme** (NSS) - IV	Dr. Manish Sagar	8	4	4.63	47	24	38	76	
10	2000021 National Cadet Corps** (NCC) - II	Dr. BPS Bhadoria	25	13	4.75	42	37	39	78	2
11	2000023 National Cadet Corps** (NCC) - IV	Dr. BPS Bhadoria	11	4	4.94	42	37	39	78	1
12	2000028 Organic Farming	Dr. Archana Tiwari	43	13	4.83	48	0	39	78	4
13	2000033 Games & Sports** - II	Dr. BPS Bhadoria	41	12	4.56	42	37	39	78	4
14	2000035 Games &Sports**	Dr. BPS Bhadoria	34	11	4.47	42	37	39	78	3
15	2000048 English Literary Skills	Dr. Sanjeev Khanna	41	16	4.31	35	1	20	40	3
16	2000049 Hindi Literary Skills	Prof. A.S. Ojha	50	26	4.43	48	41	44	88	5
17	2000050 Preliminary Journalism Skills	Prof. Anish P. Jacob	7	5	3.85	44	19	31	62	
18	2000052 Food and Nutrition	Dr. Anjula Gaur	50	44	4.34	47	18	36	72	5
19	2000053 Career Guidance & Preparedness	Dr. Praveen Bansal/Dr. Swati Gupta	50	25	4.37	44	34	40	80	5
20	2000059 Public Speaking* - II	Dr. Manish Dixit	8	8	4.98	45	33	40	80	
21	2000061 Coding Skills** - II	Dr. Rajni Ranjan Makwana	30	15	4.56	45	30	39	78	a.



Sr.	Name of the Course	Mentor Name	Registered Students	No. of students Submitted Feedback	Feedback Score (Out of 5)	Max. Marks	Min. Marks	Avg. Marks	Avg. Marks	St 1 Pa
22	2000063 CodingSkills**IV	Dr. Rajni Ranjan Makwana/Jigyasa Mishra	18	9	4.83	46	30	39	78	
23	2000064 Emerging Technologies in Computer Science	Prof. Mahesh Parmar	28	15	4.17	46	30	39	78	2
24	2000067 Software Development** - II	Mr. Atul Chouhan	30	16	4.16	49	35	41	82	3
25	2000069 Software Development** - IV	Mr. Atul Chouhan	10	5	4.71	47	40	43	86	
26	2000070 Photo Editing Software: Adobe Photoshop	Ms. Versha Sinha	50	25	4.67	46	1	38	76	2
27	2000071 Basics of Technical Analysis in Stocks	Mr. Ankit Kumar	50	26	4.41	42	30	36	72	
28	2000072 Graphic Design	Mr. Satyam Shukla	50	27	4.18	44	28	39	78	:
29	2000073 World Heritage Sites: A Brief Overview	Ms. Richa Mishra	50	26	4.83	43	29	40	80	:
30	2000074 Basic and Advanced Excel	Dr Abhilash Shukla	50	25	4.36	50	26	40	80	:
31	2000076 Fire Safety and Regulation in Building	Dr. Hemant Shrivastava	24	12	4.64	38	18	31	62	2
32	2000077 Developments in Pavement Construction: Past to Future	Dr. M.K. Trivedi	6	4	3.96	35	20	29	58	
33	2000080 Shutter Up-Flash Me Photography	Dr Shourabh Raghuwanshi	50	50	4.79	47	41	43	86	
34	2000081 Science and Technology Around Us	Prof. Rakesh Dubey	50	27	4.32	48	17	32	64	
35	2000083 CloudComputing: Techniques & Tools	Prof. Mir Shahnawaz Ahmad	50	27	4.32	48	18	34	68	
36	2000085 Demystifying Online Social networks	Prof. Arun Kumar	35	12	4.42	46	30	39	78	3
37	2000088 Gender Sensitization	Dr. Anshu Chaturvedi	16	8	4.9	44	18	30	60	
38	2000089 IT Tools	Prof. Abhishek Dixit	50	25	4.73	46	21	35	70	
39	2000090 Understanding Financial Markets	Prof. Saumil Maheshwari	50	26	4.42	48	1	31	62	4
40	2000091 Intellectual Property: Rules, Drafting and Processing	Prof. Vikram Rajpoot	33	17	4.2	47	25	44	88	(
41	2000093 Modern techniques for business correspondence	Dr. R.S. Jadon	50	20	4.24	49	0	27	54	4
42	2000094 Integrating Engineering and Litracy	Dr. Tej Singh	9	5	4	49	45	48	96	
43	2000095 Imbalance Learning	Prof. Bhagat Singh Raghuwanshi	13	8	4.51	47	37	41	82	



Sr.	Name of the Course	Mentor Name	Registered Students	No. of students Submitted Feedback	Feedback Score (Out of 5)	Max. Marks	Min. Marks	Avg. Marks	Avg. Marks %	Si P
44	2000096 Python for Image processing applications using Open CV	Prof. Pawan Dubey	50	25	4.65	44	27	35	70	
45	2000099 Basics and ApplicationsofMathematica	Dr. Atul Kumar Ray	10	6	5	45	32	38	76	
46	2000100 Technical Report Writing for Engineers	Dr. Minakshi Dahiya	12	7	4.78	44	27	37	74	
47	2000101 Proficiency in Microsoft Excel	Prof. Nikhil Paliwal	50	30	4.55	48	31	42	84	
48	2000107 Electrical Wiring, hazards & safety	Prof. Saurabh Rajput	19	10	5	46	30	39	78	
49	2000108 Basics of MATLAB Programming	Prof. Deepak Batham	8	4	4.5	44	34	40	80	
50	2000109 Basic Programming of Python using Google Colab	Prof. Hemant Choubey	50	29	4.57	47	34	44	88	
51	2000110 LT Spice Tutorial for Circuit Simulation	Prof. Vikas Mahor	50	34	4.61	43	36	40	80	
52	2000114 Understanding Logic Gates	Prof. Rahul Dubey	50	31	4.84	47	41	43	86	
53	2000115 MATLAB Simulink	Prof. Deepak Batham	11	6	4.59	45	27	40	80	
54	2000118 SolarApplications	Prof. Ravi Kant Ranjan	18	9	4.4	41	16	25	50	
55	2000119 Computational Methods for Engineers using MATLAB	Prof. Nitin Upadhyay	14	8	4.61	46	36	40	80	
56	2000122 Material Characterization Techniques for Engineering Applications	Prof. Dinesh Rathore	9	5	4.82	47	41	44	88	
57	2000124 Basics of Campus Recruitment Training	Dr. Trilok Pratap Singh	50	26	4.39	43	30	36	72	,
58	2000125 Corporate Governance	Dr. Namrata Gupta	13	6	4.65	46	43	44	88	
59	2000126 Professional Networking & CSR	Prof. Monica Chauhan Bhadoria	11	6	3.64	44	25	40	80	
60	2000127 Craft practices in India	Prof. Gautam Bhadoria	50	23	4.35	44	20	30	60	
61	2000130 Study of Historical Monuments of Gwalior	Prof. Jaimala Jha	50	18	4.2	44	40	41	82	
62	2000134 Practical Electronics for Inventors	Prof. Madhav Singh	15	8	4.21	44	31	38	76	
63	2000135 Research Paper Prepration and Publication- Basics	Prof. Rakesh Narvey	32	12	4.17	43	34	40	80	,
64	2000136 Basics of Control Systems for Engineers	Prof. R.P. Narwaria	13	8	5	46	38	41	82	
65	2000137 Computational Thinking for Problem Solving	Dr. Sanjiv Sharma	15	8	4.98	45	20	32	64	



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Sr.	Name of the Course	Mentor Name	Registered Students	No. of students Submitted Feedback	Feedback Score (Out of 5)	Max. Marks	Min. Marks	Avg. Marks	Avg. Marks %	St 1 Pa
66	2000138 Introduction to Auto CAD for Engineers	Dr. Neeraj Mishra	50	26	3.9	47	20	32	64	4
67	2000139 Smart Home Technologies	Prof. Vikas Shejwar	50	31	4.68	43	35	40	80	4
68	2000141 Electrical Safety	Dr. Vijay Bhuria	50	50	4.67	46	35	41	82	- 4
69	2000142 Microsoft Office- Excel Skills	Prof. Abhilash Sonker	50	31	4.24	44	30	36	72	4
70	2000143 Know your Country: History, Culture & Traditions	Dr. Neha Bharadwaj	50	27	4.17	44	27	37	74	
71	2000144 Technical Writing	Prof. Nidhi Saxena	7	4	4.94	48	27	42	84	
72	2000147 Digital Image Inhancement Techniques	Dr. Shubhi Kansal	46	23	4.67	48	18	38	76	
73	2000148 Project Management	Dr. Jyoti Vimal	29	11	4.5	45	35	40	80	2
74	2000149 Software Model and Project Management Life Cycle	Dr. Parul Saxena	10	5	5	26	0	14	28	
75	2000150 Statistical data analysis through programming	Dr. Dhananjay Bisen	50	40	4.56	47	29	41	82	-
76	2000152 Innovation: From Creativity to Entrepreneurship**-II	Prof. Ankit Kumar	29	11	4.96	38	26	45	90	2
77	2000156 Entrepreneurship: Concept to Company*-II	Prof. Varun Sharma	8	4	4.77	45	41	42	84	
78	2000157 Bhagwad Gita- An Introduction	Dr. C.S. Malvi	50	23	4.46	47	25	41	82	4
Tota	al		2525	1379						25

Summary:

Total Registered Students = 2525

No. of IV Sem Students = 1315

No. of VI Sem Students = 1210

No. of Courses Run = 78

Pass Percentage = 99 %*

Feedback Percentage = 54.6%

Average Feedback = 4.49 (on a scale of 5)

No. of Courses-Attainment (Avg. Marks) > 60% = 73

* Result yet to be declared (till the report was prepared and shared)

Dr. R.Kansal Dean Student Welfare



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Item. 9: Report on elective courses offed so far on MOOC platform NPTEL & in regular mode

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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Summary DE/OC Courses

Department	NPT	TEL	Re	gular
	DE	OC	DE	OC
Civil Engineering	23	07	09	12
Mechanical Engineering	16	07	08	06
Automobile Engineering	17	08	08	06
Electrical Engineering	13	05	10	09
Electronics Engineering	12	04	06	06
Computer Science and Engineering	20	07	07	09
Information Technology	16	07	• 13	11
Architecture	06	00	08	00
Department of Management	08	00	24	00
TOTAL	131	45	93	59

Compiled at Dean Academics

submitted for information

(Detailed report enclosed Annexure-II)

Director.

Item. 10 : Result of final year graduating batch 2019-2023

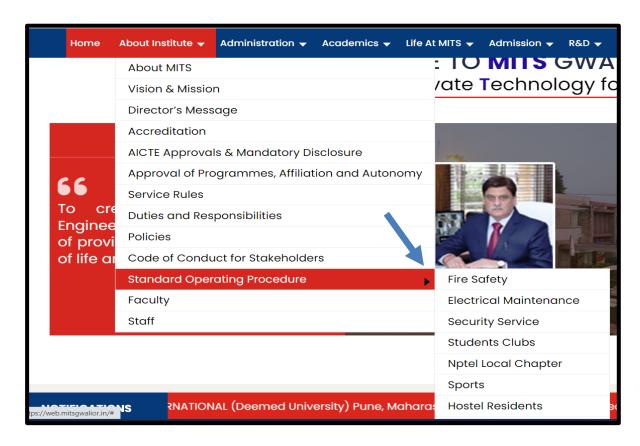


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- - The result and analysis will be presented in the next meeting.

Item 10: To report on preparation of standard operating procedures of the NPTEL Local Chapter, MITS, Gwalior, Examination Conduction etc.

- The institute took initiative to compile all practices and guidelines so that standard operating procedures (SoPs) of institutional best practices, examinations etc. are now prepared and uploaded on the website for the benefit of all the stakeholders.
- The SoPs of following practices are prepared:
 - o NPTEL Chapter
 - Examination Conduction
 - Student Clubs
 - Discipline
 - o Sports, etc.



Item. 11: To present a summary of the Summer internship Programme(SIP-I) modules prepared and conducted during last five years

Details of SIP-I (Last Five Year)



Year	201	8	201	19	202	20	202	1	20	22
SIP-I Modules	Offered	Run								
	42	36	38	28	33	25	40	29	36	31

Item. 12: Start-up Cell Report (01 January 2023 to 26 March 2023)

S.No	Event	Date	Stakeholders	Outcome	Report/Attachment
1.	Participation and Presentation of MITS Gwalior Student at Pravasi Bharatiya Divas, Indore	8th Jan 2023	Honorable Director Sir, Dr. Manjaree Pandit Ma'am, Dr. Ankit Tiwari, Utkarsh Shrivastava Co-Founder & COO	Three-way Studio received a chance to interact with professional dignitaries and discuss the vision of the company.	https://drive.google. com/file/d/1Ymmgst B5swSNcHNk3IQjL ObayBgRT5i9/view ?usp=share_link
2.	Participation and Presentation of MITS Gwalior Student at Gwalior Global Investor Summit 2023, Gwalior	25th Jan 2023	Dr. Ankit Tiwari, Dr. Varun Sharma and Rishabh Singh (EE, Second Year Student, Prakash Enterprises)	Promotion of Idea and Networking	https://drive.google. com/drive/folders/1u K2kr9o3I2IYSJOLV 61KX625glTL5wJ M?usp=share_link
3.	Requirement Drive Startup Cell	5th Jan- 28 Jan 2023	All students and Dr. Ankit Tiwari and Dr.Varun Sharma (Startup Cell, EDC Cell)	Core Team Creation	https://drive.google. com/file/d/1o7G4d2 xmF8NB7_yLH1Db - GDrVqtXPvng/view ?usp=share_link
4.	Professor Bart Van Looy from Katholieke Universiteit Leuven, Belgium Visited the Startup Cell of MITS Gwalior. The delegation included senior officials from Smart City Gwalior and the European Union.	6th Feb 2023	Honourable Director Sir ,Professor Bart Van Looy, Dr. Ankit Tiwari, senior officials from Smart City Gwalior and the European Union	The delegation discussed several projects of mutual cooperation with the Honourable Director, Dr. R. K. Pandit of MITS Gwalior, in various domains such as academics, scholarships, strategic research, trade and commerce, governance, disaster management, Startup, cultural exchange, water conservation, and clean energy. Incharge Startup Cell, Dr. Ankit Tiwari made a brief presentation on MITS's Startup Cell ongoing academic activities and its related policy framework.	https://drive.google. com/drive/folders/1d - X4AdtzmFZEmq4A IEyYeqe4v9x_J0Gk ?usp=share_link

WORK IS WORSHIP)

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Item. 13: To report about meeting of Dean Academics with HoDs on 26.04.2023

— In a routine meeting of HoDs and Dean Academics, some changes in the Des/OCs being offered from MOOCs/traditional mode were taken and recorded in the minutes. The same has now been implemented by the BoS of departments.

Madhav Institute of Technology & Science, Gwalior-474 005

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Date: 26/04/2023

Minutes of Meeting of HoDs of Engineering Programmes with Dean Academics

Meeting of HoDs of Engineering Programmes with Dean Academics to bring quality to routine academic activities was held in the new IQAC office at 4.45 PM on 26th April 2023.

The following issues were discussed and resolved:

- The HoDs briefed about smooth conduction of the Practical Examinations with feasible and small batch sizes with as per the time table shared by the departments. No particular issues were faced during the practical examination.
- It was discussed that in the VII semester, (i)one DE and one OC course will be offered in traditional mode, (ii) two DE courses will be offered through MOOCs.
 - Then out of total 8 elective courses, there will be 03 OCs in traditional mode with larger pools and 05 DEs.
 - The DEs have a higher flexibility and choice as interdisciplinary, employment oriented courses can also be offered as DEs in addition to domain specific courses.
- Before the BoS, Feedback on NPTEL courses to be offered MUST be positively taken form students (using format given on MOODLE) as later lots of courses are added due to student requests.
- Departments must coordinate with each other for selecting OC course. List of OCs to be displayed in pre-AC meeting.
- The Dean Academics enquired whether departments are maintaining an Excel sheet for Continuous Evaluation based on rubrics.
- In laboratories, hard copy records can be maintained. It was suggested that the students can
 be asked to attach the pages (strictly as per the format shared from Dean Academics office)
 in their lab records/reports.
- It was also discussed that the report of minor projects, internship, mini projects etc. must be maintained in signed soft copies on drive. Department can have hard copies also if they want, at least a few good samples can be submitted with spiral binding.
- In all project reports the signed Plagiarism Check certificate is mandatory.
- A uniform Format of reports must be finalized at department level and circulated to students. There will be no director signature. Only HoD, Project Coordinator mentor faculty and the student(s).

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- Question paper quality is at times not up to mark, which is a concern. HoDs were asked to brief all faculty members about the quality and format of question papers in mid-term and other examinations.
- During **Question Paper Analysis** activity below standard questions can be identified and the concerned faculty instructed accordingly.
- HoDs or senior faculty deputed by HoD to monitor the conduction of mid-semester examinations, take rounds of examination halls. The invigilation will be done by the Department faculty only.
- "Activity Based Learning" can be a solution to attendance problem. With this in view, between the first and second mid-semester examination, one week can be designated as 'Activity Week' and one week as 'Quiz week'. The departments can plan the events and prepare their calendars for July session accordingly.
- Four lectures (even though the credits are only 03) will be scheduled in the next semester for core and DE courses to fulfil the gaps in learning.
- The Dean Academics said that the HoDs are responsible for the "Image & Visibility" of their department; "Jo dikhta hai vo bikta hai". Some suitable faculty must be assigned with the responsibility to increase visibility of the department.
- There have been many changes in schemes which was necessary to maintain flexibility and choice required for NEP implementation. The webpage of the department must always display the most updated version of the schemes, batch-wise.
- Similarly, other details on the website must also be updated frequently. This task needs regular monitoring at the department level by a suitable person who is made accountable for this activity.
- The departments were asked to maintain records of progression of slow learners as per format circulated for the same.
- It was decided that the department will decide dates for the Final Year Internship Examination. The examination must be scheduled in offline mode only. Genuine cases (based on the criterion decided by the department and also discussed during the meeting) can be permitted to appear online.

(Dr. Vandana Vikas Thakare)

(Dr. Akhilesh Tiwari)

110010

(Dr. Manish Dixit)

(Dr. Sulochana Wadhwani)

(Dr. Manjaree Pandit

Submitted for Approval

(Dr. R. K. Pandit

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Item. 14: To report on action taken for low responses in First Year II Semester First Feedback conducted on 13-14th May 2023.

— Mails were sent to the departments & faculty members as a part of action taken on routine basis for low student response in feedback on T-L.

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First year II Semester First Feedback: Report on Low response (Conducted on 13-14 May 2023)

It has been noted that in the following Courses the feedback response is very low. The departments are required to take necessary steps in future. About 50-60% response is considered satisfactory. It is also a mandatory condition for issuing appreciation letters to the faculty members.

S.NO	Faculty Name	Subject	Subject Name	Sem	Registered Students	Link sent to Students		% Response	FFI	Department
1	Dr. Chandra Shekhar Malvi	2100021	Basic Mechanical Engineering	2	112	112	21	18.75	3.97	Mechanical
2	Prof. Amit Aherwar	2100024	Manufacturing Practices	2	101	101	30	29.70	4.76	
3	Prof. Sharad Agrawal	2100021	Basic Mechanical Engineering	2	101	101	30	29.70	4.40	
4	Prof. Bhavna Rathore	2220222	Sensor Technology	2	77	77	27	35.06	4.23	Electrical
5	Prof. Kuldeep Kumar Swarnkar	2100022	Basic Electrical and Electronics Engineering	2 .	112	112	53	47.32	4.12	
6	Prof. Saurabh Kumar Rajput	2220224	Python Programming	2	77	77	27	35.06	4.53	
7	Dr. Vikram	2220223	Data Structure	2	77	77	26	33.77	3.32	
8	Prof. Pooja Sahoo	2200221	Digital Circuits and System	2	77	77	33	42.86	4.39	Electronics

S.NO	Faculty Name	Subject	Subject Name	Sem	Registered Students	Link sent to Studen ts	Response	% Response	FFI	Department
9	Dr. Varun Sharma	2200224	Python Programming	2	77	77	36	46.75	3.50	Electronics
10	Dr. Shubhi Kansal	2200222	Electronics Circuits	2	77	77	32	41.56	3.78	
11	Dr. Rahul Dubey	2200223	Signal and Systems	2	77	77	36	46.75	4.12	
12	Dr. Jitendra Kumar Muthele	2250106	Probability and Random Process	2	59	59	21	35.59	3.08	Engineering Mathematics & Computing

Compiled by Dean Academics Office

(Shri Vinod Sharma)

(Dr. Manjaree Pandit)
Dean academics

Submitted for information

Dr. R.K. Pandit (Director)

Item. 15: To Report on NSS and other extension activities



Summary of NSS Activities July 2022-June2023

S. No.	Name of Activity	Date	Venue	Organizing by	Total number of
110.					participants
1	Plantation Drive	17.07.2022	MITS	Electronics Engineering Department and NSS Unit	60
2	Musical Event	12.09.2022	MITS	Spic MACAY	60
3	Workshop on "Connect to yourself"	20.09.2022 to 22.09.2022	MITS	Electronics Engineering Department	62
4	Blood Donation awareness programme & Blood Donation Camp	28.09.2022	MITS	NSS and Red Ribbon Club	200
5	Career Awareness Programme	12.11.2022	Govt. Girls MLB H.S.Schoo 1. Morar	NSS Unit	180
6	Seminar on "Har Din Har Ghar Ayurved"	12.11.2022	MITS	NSS Unit	200
7	Oath/Pledge ceremony	31.12.2023	MITS	NSS Unit	100
8	Pledge Ceremony	12.01.2023	MITS	NSS Unit	25
9	Rally and Blood Donation	16.01.2023	Jiwaji University	Jiwaji University, Gwalior	200
10	Essay Competition "वोट जैसा कुछ नही वोट जरूर डालेगे हम"	18.01.2023	MITS	NSS Unit	41
11	Blanket Distribution to Poor and Needy People in Winter Season	18.01.2023	MITS	Computer Science and Engineering Department	201
12	Winter Clothes Donation	21.01.2023	MITS	NSS Unit	204
13	Election Awareness Activity	25.01.2023	Shanti Nagar Near Gole Ka Mandir, Gwalior	NSS Unit	198
14	NSS Orientation Programme	31.01.2023	MITS	NSS Unit	200



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15	Health Awareness Programme	04.02.2023	Shalupura, Gwalior	NSS Unit and Family Planning Association, Gwalior	195
16	Burger Music Party for Specially abled children	02.03.2023	MITS	Computer Science and Engineering Department	102
17	Rally on Save Water Save Life	15.03.2023	MITS	Electronics Engineering Department and NSS Unit	200
18	Seven days Residential NSS Camp	25.03.2023 to 31.03.2023	Genius Public School, Mahadaji Nagar, Shivpuri Link Road, Gwalior	NSS Unit	200
	Total	18 Activities			2628

The full report on NSS and other extension activities is available at https://web.mitsgwalior.in/images/NAAC/3/3.6.3%20nss/Report%20Year%202022-2023- %20NSS%20Activity.pdf

Item. 16: Continuous evaluation in Lab Courses through rubrics

https://drive.google.com/drive/folders/1H0ab-79jGXyb9GNgZLBKx-vXifelYk6J?usp=sharing

Item. 17: Query by the Experts of the NAAC peer team (23rd and 24th June, 2023)

- The NAAC peer team visit in response to the SSR submitted by the institute for II Cycle of accreditation was successfully conducted on 23rd & 24th May 2023.
- After the presentation by the Director, visit of all facilities, departments and interaction with stakeholders, the following queries were raised.
- The institute was able to answer all queries successfully with supporting evidences and documents.
- Except some of the weaknesses that exist, there were no other issues which were not answered in a satisfactory manner.
 - 1. Outcome of slow & fast learner mechanism: a case study
 - 2. Evaluation rubrics of Professional Development

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- 3. Power consumption, Power generation and impact of Solar Power Plant
- 4. Welfare measures for Career Development/Promotion
- 5. Procurement of Equipment, Expenditure On lab development (Last 5-years)
- 6. Write-off of old equipment
- 7. Green Audit Report, Environment Audit Report, Energy Audit
- 8. Notification of recruitment
- 9. Capacity building & Soft skill activities: impact on placement and higher studies

Item. 18: To present the Club Activity Report (2022-23)

Summary of Student Clubs & Professional Society Chapters Activity Details (Session 2022-23)

Sr.	Club Name	Coordinator Name	No. of students registered	No. of activities conducted	No. of Participants
1	Aerospace Club	Dr. C.S. Malvi, Dr. Nitin Upadhaya	13	02	66
2	Analytics Club	Dr. Divya Chaturvedi	24	02	95
3	Art Club	Prof. Pooja Sahu	45	10	475
4	ASIMOV (Robotics Club)	Dr. Karuna Markam	50	28	2140
5	Chemical Engineer's Group, MITS	Dr. R.K. Dubey	126	02	87
6	Creative Architects, MITS	Prof. Satyam Shukla	85	10	401
7	Dance Club	Prof. Parul Saxena	200	14	833
8	Digital Learning Club	Dr. Punit Kumar Johari	16	02	66
9	Disaster Management Awareness Club	Dr. Jyoti Vimal	61	02	274
10	Finance Club	Dr. Minakshi Dahiya	98	05	454
11	Fitness Club	Prof. R.P. Kori	45	01	100
12	Heritage and Tourism Club	Prof. Gautam Bhadoria	35	02	519
13	Hindi Club (Sanhita)	Prof. Angad Ojha	44	06	114
14	Holistic Health Club	Prof. Vishal Chaudhary	240	06	2005
15	Innovation @ MITS	Dr.CS Malvi, Dr.Gavendra Norkey	85	02	187
16	IOT Club	Prof. Khushboo Agrawal	20	02	150
17	Live Projects MITS	Prof. R.P. Kori	10	01	210
18	Mathematics Club	Prof. AS Ojha	22	02	180
19	MITS Journalism Society	Prof. Anish P. Jacob	40	11	639
20	Music Club	Mr. Arun Kumar, Mr. Mir Shahnazaw Ahamad	33	07	130
21	October Sky (Rocket Club, MITS)	Dr. R.P.Narwaria	46	01	30
22	Personality Development Club	Dr. Anjali S. Patil	65	07	275
23	Photography & Film Club	Prof. D.K. Parsediya	50	09	391



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24	Overencie (Literary Club)	Dr. Conicay Vhonno	22	01	95
	Querencia (Literary Club)	Dr. Sanjeev Khanna			
25	Science Club	Dr. Anjula Gaur	55	25	3700
26	Spic Macay Heritage Club	Dr. Manish Dixit	12	01	240
27	Sports Club	Dr. B.P.S. Bhadoria	350	02	181
28	Standards Club	Dr. Hemant Shrivastava	15	03	400
29	StopNot Club	Dr. Shubhi Kansal	7	03	400
30	The Speakers Club	Dr. Surendra Chaurasiya	65	07	446
31	The AI Club	Dr. R.S. Jadon	20	08	1990
32	Abhigyanam Abhikaushalam	Prof. Jaimala Jha	24	02	120
	Student Forum				
33	IEEE Chapter PES MP	Dr. Yashwant Sawle	196	01	176
	Chapter				
34	ISTE Student's Chapter	Prof. Vishal CHaudhary	820	06	3775
35	IET Student's Chapter	Dr. Vijay Bhuria	10	01	39
36	IETE Student Forum	Dr. Vandana Vikas Thakre	41	16	1216
37	IEEE Chapter	Dr. Manish Dixit	7	04	486
38	SAEINDIA MITS Collegiate	Prof. Vaibhav Shivhare	50	03	203
	Club				

Item. 19: To present the draft of Departmental Administrative Efficiency Index (AEI)

(Jan- June 2023)

- The draft of the AEI is being presented here on completion of this academic year.
- However, it has not yet been circulated to the departments for anomalies, as per routine practice.
- If there is any deviation, it will be corrected and presented in the next meeting.

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ADMINISTRATIVE EFFICIENCY INDEX (AEI) Session : January-June 2023 with I Year Session : July-December 2022

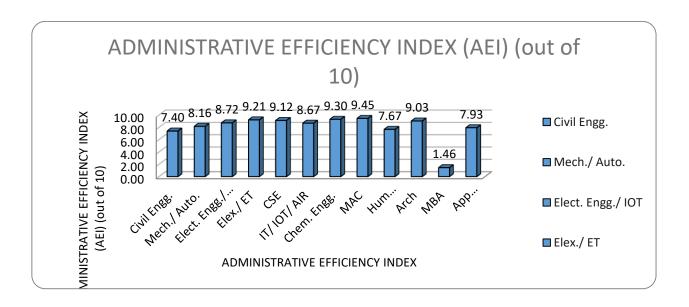
ADMINISTRATIVE EFFICIENCY INDEX		Mech/ Auto.	EE/ IOT	Elex./ ET	CSE	IT/ IOT/ AIR	СМ	MAC	Hum	Arch	MBA	App Sc.	Total
Timely Reports Not Received	8		3	0	2	4	3	0	6	1	28	5	65
Below Average (Report recd. within 11-15 days)	0	0	0	1	0	0	0	1	0	1	1	1	5
Average (Report recd. within 8-10 days)	2	0	1	2	1	0	0	0	0	0	1	0	7
Good (Report recd. within 5-7 days)	0	1	0	1	1	1	0	0	0	0	0	0	4
Very Good (Report recd. within 2-4 days)	6	8	6	2	2	4	0	4	1	6	1	1	41



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	ccellent (Report recd. me day)	27	29	33	37	37	34	40	33	20	30	4	23	347
Tir	mely Reports Received	35	38	40	43	41	39	40	38	21	37	7	25	404
EF	OMINISTRATIVE FFICIENCY INDEX EI) (out of 10)	7.4	8.16	8.72	9.21	9.12	8.67	9.30	9.45	7.67	9.03	1.46	7.93	8.11
Pa	rameters (NA)	0	0	0	0	0	0	0	5	16	5	8	12	0
	port Not Received NR) in %	18.60	11.63	6.98	0.00	4.65	9.30	6.98	0.00	22.22	2.63	80.00	16.67	13.86
Re %	eports Received (RR) in	81.40	88.37	93.02	100	95.35	90.7	93	100	77.78	97.37	20.00	83.3	86.14

Note: - Excellent same day = 10; Very Good if within 2-4 days = 7; Good if within 5-7 days = 5; Average if within 8-10 days = 3; Below Average if within 11-15 days = 1; Work Not Done / reported even after 15 days = 0



Number of parameters for January to June 2020 were: 30

Number of parameters for July to December 2020 were: 37

Number of parameters for January to June 2021 were: 60

Number of parameters for July to December 2021 were: 63

Number of parameters for **January to June 2022 were: 71**

Number of parameters for July to December 2022 were: 43

Number of parameters for January to June 2023 were: 52



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ADMINISTRATIVE EFFICIENCY INDEX (AEI)

Session : January to June 2023 with I Year Session : July to December 2022

Session: January to June 2025 with 1 1 ear Session: July to December 2022														
S. No.	Routine Information/Data (Soft Copy of report or intimation to be send Dean Academics E-Mail according to dead line)	ead Line Date	Civil	Mech	Elec trical	Elect ronic	CSE	IT	Chem ical	MAC	Hum anites	Arch	MBA	App lied
1	Weekly Classes Statement (II & III Year) (Theory & Laboratories) Every Monday	01-02-23	10	7	7	7	7	7	0	10	10	10	0	0
2	Weekly Classes Statement (II & III Year) (Theory & Laboratories) Every Monday	01-09-23	10	10	10	10	10	10	10	10	0	7	0	10
3	Responces of Faculty Feedback (FF) (Jan. 2023) (First Year) First Feedback >60% Responses 10, >55% Responses 7, >50% Responses 5, >40% Responses 3, Else category Responses 1	-	10	10	10	10	10	10	10	10	10	10	10	10
4	Report of Orientation Programme for II to IV Year (1. An Introduction to OBE by OBE Coordinators 2. Importance of Self-learning through SWAYAM 3. Career Opportunities/how to prepare for GATE 4. Importance of Feedback on (CO, PO, Faculty Feedback, Curriculum) in accreditation and quality improvement 5. Importance of attending special calsses for remedial purposes 6. Institute MOODLE and the activities on MOODLE 7. Efforts made by institute for students' overall development like student chapters, clubs etc. 8. Importance of taking part in technical activities outside institute/submission of such documents to class coordinator 9. Introduction to schemes/Courses/ Evaluation Process (II Year students should be briefed about the Flexible Curriculum & various	15/01/2023	10	10	10	10	10	10	10	10	NA	10	0	NA



4	WORK IS WORSHIP													
	electives etc. by a suitable faculty member 10. Assigning projects to Final Year students based on Industrial/societal needs 11. Importance of internships 12. Any other imformation which the department feels is required to be clarified to the students to avoid complications and issues later (Regarding attendance, mid-term tests, tips for faring well in examinations etc.)													
5	Uploading Newsletter on the department web page (Quarterly) (October- December 2022)	15/01/2023	7	10	7	10	10	10	10	10	NA	10	0	
6	Weekly Classes Statement (I Year - I Sem) and II & III Year) (Theory & Laboratories) Every Monday	16/01/2023	10	10	10	10	10	10	10	10	7	10	0	10
7	Indentifying (Slow and Fast learners) Absentees and poor performance after the First Mid Sem First Year students, HODsIdentifying absentees, poor performers, etc. of First Mid-Semester Exam and announcing their Names Within 10 days of completion of Mid-Semester Exams, Class Coordinators (Monitored by HoD)	16-01-2023	0	5	10	3	10	10	10	10	NA	10	3	10
8	Action Taken on First Faculty Feedback (I Year) (Jan. 2023) (One to one meeting with faculty) and file sent to the Director for Signatures within 10 days & communicated to Dean Office on Mail, HOD	20/01/2023	10	10	10	10	10	10	10	10	10	10	10	10
9	Weekly Classes Statement (I Year - I Sem) and II & III Year) (Theory & Laboratories) Every Monday	23/01/2023	10	10	10	10	10	10	10	10	10	10	0	10
10	Student counselling,grievance redressing & support system ate departmnet Level - 1st Year students	24/01/2023	0	10	10	10	10	10	10	7	NA	10	10	NA
11	Conduction of courses in colloboration with industry faculty Jan-June 2023	25/01/2023	0	0	10	3	0	0	0	NA	NA	10	NA	NA
12	Skill based mini project list	25/01/2023	7	7	7	10	10	10	10	10	NA	10	NA	NA



2	(WORK IS WORSHIP)													
13	Weekly Classes Statement (I Year - I Sem) and II & III Year) (Theory & Laboratories) Every Monday	30/01/2023	10	10	10	10	10	10	10	10	10	7	0	10
14	faculty profiles are updated till date on webpage and Vidwan Porta	31/01/2023	0	0	10	1	7	7	10	1	10	1	1	1
15	Report of Remedial/Additional Classes (First year) Report on action plan and support provided for Fast & Slow Learners	02-06-23	0	10	10	10	10	0	10	NA	NA	NA	NA	10
16	Weekly Classes Statement (I Year - I Sem) and II & III Year) (Theory & Laboratories) Every Monday	02-06-23	10	10	10	10	10	10	10	10	10	7	0	10
17	Responces of Faculty Feedback (FF) (Feb. 2023) through IMS during (First Year) Second Feedback >60% Responses 10, >55% Responses 7, >50% Responses 5, >40% Responses 3, Else category Responses 1	18-19.02.2023	10	10	10	10	10	10	10	10	10	10	0	10
18	Weekly Classes Statement (II & III Year) (Theory & Laboratories) Every Monday	13/02/2023	10	7	10	10	10	0	10	10	10	10	0	0
19	Final Year Internship/Project Preliminary review, Presentation of synopsis/outline, Identification of outcomes(January 1st to 15th 2023)	15/02/2023	3	0	10	5	5	10	10	NA	NA	NA	NA	NA
20	Responces of Faculty Feedback (FF) (Feb. 2022) through IMS (II & III Year) First Feedback >60% Responses 10, >55% Responses 7, >50% Responses 5, >40% Responses 3, Else category Responses 1	25026.02.2023	10	10	7	10	10	10	10	10	0	10	0	7
21	Weekly Classes Statement (I Year - I Sem II to Final year) (Theory & Laboratories) Every Monday	20/02/2023	10	10	10	10	10	10	10	10	0	10	0	10
22	Action Taken on Second Faculty Feedback (I Year) (Feb. 2023) (One to one meeting with faculty) and file sent to the Director for Signatures within 10 days & communicated to Dean Office on Mail, HOD	25/02/202	10	10	10	10	10	10	10	10	10	10	10	10



23	Action Taken on First Faculty Feedback (II & III Year) (Feb. 2023) (One to one meeting with faculty) and file sent to the Director for Signatures within 10 days & communicated to Dean Office on Mail, HOD	03-03-23	10	10	7	7	10	10	10	10	0	10	0	10
24	Weekly Classes Statement (II & III Year) (Theory & Laboratories) Every Monday	03-06-23	10	10	0	10	10	10	10	10	10	10	0	10
25	Indentifying (Slow and Fast learners) Absentees and poor performance after the First Mid Sem II & III Year students, (HODs)Identifying absentees, poor performers, etc. of First Mid-Semester Exam and announcing their Names Within 10 days of completion of Mid-Semester Exams, Class Coordinators (Monitored by HoD)	03-06-23	3	7	3	10	3	5	10	7	NA	7	0	NA
26	Weekly Classes Statement (II to Final Year) (Theory & Laboratories) Every Monday	13/03/2023	10	10	10	10	10	10	10	10	10	0	0	10
27	Report of Remedial/Additional Classes (Yes/No) (II & III Year) Report on action plan and support provided for Fast & Slow Learners	15/03/2023	0	0	0	10	10	0	10	NA	NA	NA	NA	NA
28	Report of Six Monthly Review of Ph.D. Students by Research Advisory Committee on 7th March, 2023 (Signed Hard Copy)	16/03/2023	10	10	10	10	10	10	0	10	NA	10	NA	NA
29	Report of Orientation Programme for I Year (All Deptt.)	17/03/2023	10	10	10	10	10	7	10	10	NA	10	0	NA
30	Weekly Classes Statement (I to Final Year) (Theory & Laboratories) Every Monday	20/03/2023	10	10	10	10	10	10	10	10	NA	10	0	0
31	Weekly Classes Statement (I to Final Year) (Theory & Laboratories) Every Monday	27/03/2023	7	10	0	10	10	10	10	10	10	7	0	10
32	Weekly Classes Statement (I to final Year) (Theory & Laboratories) Every Monday	04-04-23	10	10	10	10	10	10	10	7	10	10	0	10



	(WORK IS WORSHIP)													
33	Responces of Faculty Feedback (FF) (March 2022) through GOOGLE FORM during (II & III Year) Second Feedback >60% Responses 10, >55% Responses 7, >50% Responses 5, >40% Responses 3, Else category Responses 1	15-16 April	10	10	10	10	10	10	10	10	0	10	0	10
34	Weekly Classes Statement (I Year) (Theory & Laboratories) Every Monday	04-10-23	10	10	10	10	10	10	10	10	10	10	0	10
35	Monitoring Attendance of Students and taking timely actions (Jan-April 2023) - II & III Year (26.03.2023)	15/04/2023	0	7	10	10	10	7	10	7	NA	NA	NA	NA
36	Weekly Classes Statement (I to III Year) (Theory & Laboratories) Every Monday	17/04/2023	10	10	10	10	10	10	10	10	10	10	0	0
37	Final Year Internship/Project Report of MRP-I, II & III on excelsheet (15th Feb, 15th March, 15th April respectively)	20/04/2023	0	0	10	10	0	10	10	NA	NA	NA	NA	NA
38	Action Taken on Second Faculty Feedback (II & III Year) (March 2022) (One to one meeting with faculty) and file sent to the Director for Signatures within 10 days & communicated to Dean Office on Mail, HOD	21/04/2023	7	10	10	10	10	10	10	10	0	10	0	10
39	Weekly Classes Statement (II & III Year) (Theory & Laboratories) Every Monday	24/04/2023	10	10	10	10	10	10	10	10	10	10	0	10
40	Uploading Newsletter on the department web page (Quarterly) January to March 2023	30/04/2023	7	10	10	10	10	10	10	10	NA	7	7	NA
41	Weekly Classes Statement (II & III Year) (Theory & Laboratories) Every Monday	05-01-23	7	7	10	10	10	10	10	10	10	10	0	10
42	Responces of Faculty Feedback (FF) (April 2022) through IMS (First Year, II Semester) First Feedback >60% Responses 10, >55% Responses 7, >50% Responses 5, >40% Responses 3, Else category Responses1	13 &14/05/2023	10	7	7	10	10	10	10	10	10	10	0	10
43	Weekly Classes Statement (II & III Year) (Theory & Laboratories) Every Monday	05-08-23	10	7	10	10	10	10	10	10	10	10	0	0



L	WORK IS WORSHIP													
44	Final Year Internship/Project Mid-term presentation & review Internship/ project daily diary Expected/achieved outcomes of Internship/ project & societal relevance Brief Internship/project\$ report Presentation & viva (20th to 30th April, 2023)	05-08-23	0	0	7	7	10	10	10	NA	NA	NA	NA	NA
45	Action Taken on First Faculty Feedback (I Year) (April 2022) (One to one meeting with faculty) and file sent to the Director for Signatures within 10 days & communicated to Dean Office on Mail, HOD	19/05/2023	5	3	10	10	10	10	10	10	10	10	10	10
46	Weekly Classes Statement (I Year) (Theory & Laboratories) Every Monday	23/05/2023	10	7	10	10	10	10	10	10	10	10	0	10
47	Weekly Classes Statement (I Year) (Theory & Laboratories) Every Monday	29/05/2023	10		10	10	10	10	10	10	7	7	0	10
48	Continous Evaluation records of Labs	31/05/2023	7	10	10	7	10	10	10	0	NA	0	0	0
49	Responces of Faculty Feedback (FF) (May 2022) through IMS(First Year, II Semester) Second Feedback >60% Responses 10, >55% Responses 7, >50% Responses 5, >40% Responses 3, Else category Responses 1	17-18.06. 2023	10	10	10	10	10	10	10	10	10	10	0	10
50	Weekly Classes Statement (I Year) (Theory & Laboratories) Every Monday	06-05-23	10	10	10	10	10	10	10	10	10	7	0	10
51	Weekly Classes Statement (I Year) (Theory & Laboratories) Every Monday	06-12-23	0	0	10	0	10	7	10	10	0	0	0	7
52	Action Taken on Second Faculty Feedback (I Year, II Semester) (May 2022) (One to one meeting with faculty) and file sent to the Director for Signatures within 10 days & communicated to Dean Office on Mail, HOD	23/06/2023	10	10	10	10	10	10	10	10	10	10	0	10

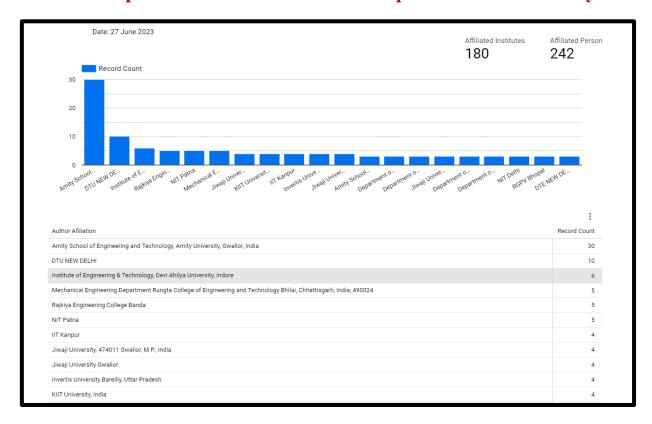


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	Total	318	351	375	396	392	373	400	359	207	343	51	238

Note: - Excellent same day = 10; Very Good if within 2-4 days = 7; Good if within 5-7 days = 5; Average if within 8-10 days = 3; Below Average if within 11-15 days = 1; Work Not Done / reported even after 15 days = 0

Item. 20: To report about collaborative research publication of the faculty



Item. 21: News of various activity/event organized by the clubs and societies

The news coverage of some of the events and activities (listed below) are enclosed for information.

- Architecture department (Uttam Architect Award- 2023)
- Computer Science and Engineering (IEEE)
- Computer Science and Engineering (workshop)
- Electrical Engineering (One-day awareness camp on Solar Energy)
- Girls Grievances Cell (One-day workshop on Gender Sensitization)
- Electrical Engineering (IEEEEPES- workshop)
- Speaker Club (Kitabi Bate)
- NEP- (Bhagwat Geeta)
- Spic Macay





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एमआइटीएस के छात्रों ने ग्रांड फिनाले में जीता खिताब

ग्वालियर @ पत्रिका. ग्रेटर नोएडा में आयोजित उत्तम आर्किटेक्ट अवार्ड-2023 प्रतियोगिता में एमआइटीएस के स्टूडेंट्स ने बाजी मारी। प्रतियोगिता का उद्देश्य मेरठ के नौचण्डी मेले को पुनः निर्मित करना था। इस प्रतियोगिता में देशभर से 100 से अधिक छात्रों के समूह ने भाग लिया, जिनमें से पांच छात्रों का समूह ग्रांड फिनाले के लिए चयनित हुआ, जिन्हें उप्र आर्किटेक्ट्स एसोसिएशन के 22



के समूह ने भाग लिया, जिनमें से पांच छात्रों आर्किटेक्ट्स के सामने प्रजेंटेशन देने का का समूह ग्रांड फिनाले के लिए चयनित हुआ, जिन्हें उप्र आर्किटेक्ट्स एसोसिएशन के 22 चन्द्रा, आर्किटेक्ट जगेश कुमार, आर्किटेक्ट

अंकित अग्रवाल एवं अन्य 19 प्रमुख आर्किटेक्ट्स शामिल थे। इस प्रतियोगिता के विजेता एमआइटीएस के बैचलर ऑफ आर्किटेक्चर के पांच छात्र-छात्राओं आकाश मीना, अनुज दोगने, ऑस्टिन डोमेनिक काव्यांजली चौहान और संजीवनी सिंह ने प्रोफेसर आर्किटेक्ट रिचा मिश्रा के मार्गदर्शन में बेस्ट सस्टेनेबल डिजाइन के लिए 10 हजार रुपए प्रस्कार मिला।

ा event city एमआइटीएस समस्याओं को हल करने छात्रों ने कोडिंग की मदद से बनाए ऐप



पत्रिका р 👊 सिपोर्टर

ग्वालियर. एमआइटीएस कंप्यूटर साइंस एंड इंजीनियरिंग डिपार्टमेंट और आई ट्रिपलई स्टूडेंट चैप्टर एवं ने सोसाइटी मिनी हैकाथॉन एमआइटीएस में कराया। कार्यक्रम को तीन भागों में बांटा गया। पहले चरण में कोडिंग क्विज कराई गई। इसके लिए एक प्लेटफॉर्म डवलपमेंट किया गया, जिसमें क्विज पेज से फोकस हटने पर छात्र डिसक्वालीफाई हो जाता है, जिसमें चयनित टीमों को दूसरे भाग में भेजा गया। इसके अंदर स्टूडेंट्स को कुछ वास्तविक जीवन की समस्याएं दी गईं। तीसरे भाग में विद्यार्थियों ने इन्हीं समस्याओं को दूर

निधि और रौनक का पहला स्थान

विभागाध्यक्ष एवं आई ट्रिपलई के को-ऑर्डिनेटर डॉ. मनीष दीक्षित ने कहा कि इस तरह के कार्यक्रम से छात्रों का होलिस्टिक डवलपमेंट होता है। कॉम्पीटिशन में निधि तिवारी और रौनक मांडिल ने पहला स्थान, रेणुका वरकडे और रिद्धि शर्मा ने दूसरा एवं अर्चित सिंह बधेल एवं कनिष्क सिंह ने तीसरा स्थान प्राप्त किया।

करने के लिए कोडिंग की सहायता से प्रोग्राम व ऐप बनाए। प्रतियोगिता में विभिन्न टूल एवं तकनीकी आधारित प्रोजेक्ट डवलपमेंट किया गया।



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एमआइटीएस में एक्सपर्ट ने कहा...

प्रभावी साक्षात्कार के लिए नॉलेज बढ़ाएं



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ग्वालियर. माधव इंस्टीट्यूट ऑफ टेक्नोलॉजी एंड साइंस में गूगल डवलपमेंट ग्रुप और एमआइटीएस के सीएसई विभाग की ओर से वर्कशॉप हुई। इसमें जीडीएस ग्वालियर के अभिषेक झा ने एंड्रॉयड डवलपमेंट के बारे में बताया। साथ ही स्टार्टअप के बारे में छात्रों को प्रेरित किया। उन्होंने अपने जीवन के अनुभव को विस्तार से बताया

उसके बाद कनिष्क आईटी की संस्थापक गीता ककरानी ने डाटा साइंस



और मशीन लर्निंग के बारे में बताया। डॉ. आरएस जादौन ने विद्यार्थियों को भविष्य की नई तकनीक से अवगत कराया। डॉ. सपना ने साक्षात्कार के तरीके बताए। उन्होंने कहा कि प्रभावी साक्षात्कार के लिए अपनी नॉलेज बढ़ाएं। प्रो. हेमलता आर्य ने बताया कि कैसे हम लिंक्डइन के माध्यम से अच्छी इंटर्निशप कर सकते हैं।

क्विज में विजेता छात्रों को मिले य पुरस्कार

कार्यक्रम के दौरान क्विज का भी आयोजन किया गया। इसमें दो विजेता छात्रों को गूगल की ओर से पुरस्कृत किया गया। कार्यक्रम में स्टूडेंट को-ऑर्डिनेटर पूर्वी वर्मा और समर्थ श्रीवास्तव मौजूद रहे। इस अवसर पर संस्थान के निदेशक डॉ. आरके पंडित, सीएसई विभाग के विभागाध्यक्ष डॉ. मनीष दीक्षित उपस्थित रहे।

एमआईटीएस में हुआ कार्यशाला का आयोजन

सता सुधार • उदालियर

माधव इंस्टीटयट ऑफ टेक्नोलॉजी एंड साइंस में आज गुगल डेबलपमेंट ग्रुप म्बालियर और एमआइटीएस के सीएसई विभाग की ओर से एक दिवसीय वर्कशॉप का आयोजन किया गया। जिसमें नप्रन ग्वालियर के अभिषेक ग्रा (पलो विध पलटर जीडीजी म्वालियर कोर टीम के संस्थापक) ने एंडॉयड डेक्लपमेंट के बारे में बताया और स्टार्टअप के बारे में भी ख़जों को प्रेरित किया उनोंने अपने जीवन के अनुभव को विस्तार से बताया कि कैसे उनके स्टार्टअप के माध्यम से उनका जीवन बदल गया और खत्रों को स्टार्टअप के लिए प्रेरित किया , उसके बाद कनिष्क



आईटी की संस्थापक और जीडीजी ग्वालियर की हेड मिस गीता ककरानी ने छटा साइंस और मशीन लर्निंग के बारे में बताया , डॉ आरएस जादीन ने विद्यार्थियों को मविष्य की नई तकनीक से अवगत कराया, डॉ सपना कुमारी ने साक्षात्कार में अच्छी मुद्रा की घाटी

समझाकर और मूल्यवान सुझाव देकर छात्रों को साधात्कार के लिए प्रेरित किया, प्रो. हेमलता आर्थ ने बताया कि कैसे हम लिंक्डान के माध्यम से अच्छी इंटर्निशप प्राप्त कर सकते हैं और अच्छी कंपनियों के एच आर से संपर्क कर सकते हैं और साथ ही सीएस्ट विभाग के



विभागाध्यक्ष डॉ. मनीप दीक्षित ने छात्रों के उज्ज्वल भविष्य के लिए बधाई दी, और अंत में एमआईटीएस के निदेशक डॉ. आर. के. पींडत ने छात्रों को जीवन में अपना सर्वक्रेप्ठ प्रदर्शन करने के लिए प्रेरित किया, कार्यक्रम के दौरान एक क्रिज का भी आयोजन किया गया और दो विजेता खत्रों को गूगल की ओर से पुरुस्कृत किया गया, कार्यक्रम के अंत में सभी खत्रों के लिए जलपान के रूप में जीडीनी की तरफ से पिज्जा और कोल्ड द्विंक भी खत्रों के लिए उपलब्ध कराई गई। कार्यक्रम में स्ट्डेंट कॉर्डिनेटर पूर्वी बमां और समर्थ श्रीबास्तव भी मौजुद रहे।





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रमआईटीएस ने दिवसीय तहत विभाग के शेशिर दीक्षित एवं डॉ. पालीवाल ने सौर्य ऊर्जा की जानकारी दी। प्राध्यपकों ने ग्राम को बिजली का उत्पादन करने जानकारी दी। उन्होंने कहा कि उपयोग लगा है क्यो एनजो जसका ऊर्जा कभी खत्म



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ग्वालियर @ पत्रिका. माधव प्रोद्यौगिकी एवं विज्ञान संस्थान के गर्ल्स ग्रीवेंस सेल की ओर से शनिवार को को जेंडर सेंसेटिसेशन विषय पर कार्यशाला हुई। स्पीकर के रूप में डॉ अर्चना चतुर्वेदी उपस्थित रहीं। उन्होंने लैंगिक संवेदनशीलता पर मानव जीवन में लैंगिक समानता की आवश्यकता के बारे में बताया।

संस्थान का गर्ल्स ग्रीवेंस सेल मुख्य रूप से महिला सुरक्षा एवं अधिकारित के विषय में कार्यरत है, परंतु इर सेल का लक्ष्य लैंगिक समानता वे विषय में जागरूकता लाना है। यह कार्यशाला छात्रों को लैंगिव संवेदनशीलता, लैंगिक समानता एव लैंगिक शिक्षा के विषय में जागरूव करने के लिए की गई।

एमआइटीएस में वर्कशॉप कॅरियर विकास के लिए सहायक है आईईईई



पत्रिका प्लस @ ग्वालियर. एमआइटीएस के इलेक्ट्रिकल इंजीनियरिंग विभाग और आईईईई पीईएस की ओर से वर्कशॉप हुई।। कार्यक्रम में आईईईई (इंजीनियरिंग) पीईएस केरल चैप्टर केडॉ. बॉबी फिलिप्स और आइआइटी कानपुर के विनीत विजयन शामिल हुए। उन्होंने छात्रों एवं शिक्षकों के कॅरियर विकास के लिए आईईईई और आईईईई पीईएस के लाभ बताए। कार्यक्रम में डॉ. मनीष दीक्षित उपस्थित रहे।





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एमआइटीएस में 'किताबी बातें' कार्यक्रम

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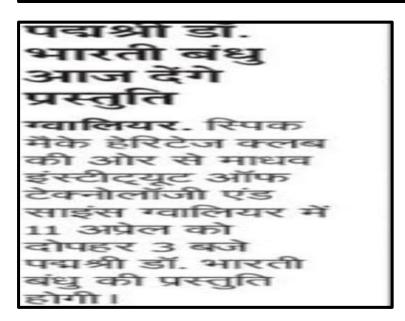
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ग्वालियर. एमआइटीएस के स्पीकर्स क्लब एवं हिन्दी क्लब की ओर से विश्व पुस्तक दिवस के अवसर पर 'किताबी बातें' कार्यक्रम हुआ। इसमें छात्रों ने अपनी पसंदीदा किताब के बारे में बताया एवं उससे वे क्या सीखें यह भी साझा किया। कार्यक्रम में रामधारी सिंह दिनकर से लेकर पाउलो कोएल्हो एवं तुलसीदास से लेकर आर्थर कोनन डॉयल तक की किताबों तक की चर्चा हुई। किसी ने फिक्शन नॉवेल तो किसी ने हॉरर नॉवेल को अपना पसंदीदा बताया। कार्यक्रम में डॉ. सीएस मालवी, डॉ. मनीष दीक्षित एवं डॉ. सुरेंद्र चौरासिया जूरी के सदस्यों के रूप में उपस्थित रहे।



विजेता छात्रों को पुरुस्कार में किताबें दी गई। छात्रों में श्रेया, शशांक एवं अर्पित विजेता रहे। इस अवसर पर संस्थान के निदेशक डॉ. आरके पंडित ने कहा कि छात्र क्लब उनके होलिस्टिक विकास के लिए अत्यंत आवश्यक है। कार्यक्रम को संबोधित करते हुए डॉ. पंडित ने कहा कि बिन किताबों वाला कमरा आत्मा के बिन शरीर के समान है।





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एमआईटीएसः नई शिक्षा नीति में छात्र पढ़ रहे भगवत गीता

ग्वालियर। माधव प्रौद्योगिको एवं विज्ञान संख्यान में राष्ट्रीय शिक्षा नीति के अंतर्गत छात्र-मगवत गीता की छात्राएं धर्ड से सिक्स वैज्ञानिक रूप से सेम तक भगवत गीता व्याख्या के लिए की पढ़ाई कर रहे हैं। इस कोर्स के अंतर्गत अकादमिक पोस्टर प्रदर्शनी भगवत गीता की शिक्षा लगाई गई की वैज्ञानिक रूप से अधिष्ठाता, व्याख्या पोस्टर प्रदर्शनी के माध्यम 51. से की गई। जिसमें गीता के अध्याय विभागाध्यक्ष एवं की क्रमबार प्रदर्शनी लगाई गई। इस विभिन्न विभागों के प्रोफेसर, स्टाफ प्रदर्शनी में छात्रों ने बढ़-चढ़कर एवं छात्र मौजूद रहे। भगवत गीता हिस्सा लिया तथा बाहर से आए कोर्स का संचालन डॉ. चंद्र शेखर अतिथियों के प्रश्नों का जवाब भी मालबी, दिया। कुछ मुख्य पोस्टर जिनमें इंजोनिवरिंग डिपार्टमेंट कर रहे हैं। वह इस प्रदर्शनी के संयोजक भी हैं। बच्चों ने अख-शख, शाश्वत वृक्ष

Meeting ended with the thanks to chair.

Dr. Pratesh Jayaswal) Coordinator IQAC

Date: 30.06.2023

(Dr. R. K. Pandit) DIRECTOR