Academic and Administrative Audit (AAA) Report

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Department of Computer Science & Engineering (CSE) and Department of Computer Application



Session: 2023-24



Session: (2023-2024)

Name of the Department

Computer Science & Engineering (CSE) and

Computer Applications (CA)

Date

06 August 2024

Name, Designation and Address of Academic Audit Experts:

- 1. Dr. D. N Goswami, Professor, Jiwaji Unive sity, Gwalior
- 2. Dr. Rajeev Rathore, IQAC Coordinator, IT / Gwalior
- 3. Dr. Rishi Soni, Head of Department, CSE, ITM
- 4. Dr. Manoj Bandil, Head of Department, ECE, ITM
- 5. Mr. Gaurav Dubey, Admin Coordinator, Deptt. of CSE

Department Members of Staff Present:

- 1. Dr. Pradeeep Yadav
- 2. Dr. Deepak Gupta
- 3. Ms. Rashmi Pandey
- 4. Ms. Rakhi Arora
- 5. Ms. Archana Tomar

Dean Academics
Institute of Technology &
Management, Gwalior

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HOD
Deptt. of Computer Sci. & Engg.
Institute of Technology & Management
Gwallor

Institute of the shadow & Management
G wallor (MP)

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Institute of Technology & Management Gwalior (M.P.)

Criterio	on Items	Verifica ion Yes / No	Comments	Suggestions for improvement	
3. Facul Profile	ty Projects completed / on going	Yes	Project in ongoing	Nit	
	Seminars / Conferences attended	Yes	Satistactory	NIL	
	Papers / articles / books published	Yes	Executent	NIC	
	FDP / RC / Training Program / Workshop	Yes.	Good	Nic	
	attended Preparation of E- learning materials /	Yes	Excellent	Nic	
	Content Acted as resource persons	Yes		faculty should giveling in known exchange program	olg e
	M.Phil. & Ph. D awarded		-	most of the fautter and envolled in PHD	persor
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	Yes	WEDLE connery had		
	Students involvement in extra-curricular & Co- curricular activities	Yes	Satisfactory);k	
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Satisfactory	N;C	
	Achievements	Yes	Sotistochony	MIL	
•	Institute of Tech	n, IQAC nology & Managen	nent	DIRECTO	R
				Gwalior (M.P Scanned with ACE	.)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
5.	No. of class rooms	Yes	Sufficient	NIL
in the	No. of laboratories	Yes	Sufficient	Nic.
Department	No. of computers – for teachers	Yes	Sufficient	Nic
-	No. of computers – for students	Yes	Sufficient	Nic
	No. of computers – research scholars	Yes	Sufficient	Nic
	No. of instruments	Yes	Sufficient	NiL
6. Activities of the	MOUs signed	Yes	* -	
Department	Consultancy	Yes	Satistactory	-
	Collaborations	Yes	Satisfactory	
	Association Meetings	_		_
	Guest lectures	409	Sanstaclon	pochon member
	Conference / Seminar / Workshop conducted	Yes	very low	Dept. Should focus on good number of semina and workshop organisation.
	Extension Activity	Yes	Satistactory	NIL.
	Interaction with Industry / Research Centres / Educational Institutions	Yes	TAP responsible for interaction with industry for Transing and Placement Activities.	MIL
	Newsletters / Magazine	Yes	Satisfactory	NiL
	Placement	Yes	Satisfactory	NA OF TEN
ALCO EMPONE	k garage Alaw	enor (M.P.)	fond	Institute of Techno Gwalio Scanned with ACE

Please comment on the following: Strength! faculty Retention 2.100% Adwission 3. Faculty competencies 4. Project Bosed barning 5. Good humber of reasearch Publications. 1. Less number of funded Project 2. Department cornier Devlopment all Weakness: Opportunities: 1. Department tollows new exam reform 2. Newly join faulties are involved furescordy and publication. Challenges: 1. GAP between curriculum and sudusty requirement. 2. Bringing slow learner to the level of fast Best Practice (s) / Innovations of the Department: 1. ABCA Activities 2. Student centure Activities 3. Meutoning 4. E-Learning facility Future Plans of the Department: More than 90% Placements, research.

1. Student and faulty collaborative research. 2. To queriale the value aided courses. 3. To engage the students on funding Projects-Signature of the HoD with Seal Deptt. of Computer Sci. & Engg. Institute of Technology & Management Dean Academics Gwalior A Institute of Technology & Management, Gwailor Signature of the Academic Audit Experts Dean, TONC Institute of Technology & Management Gwallor (M.P.) Scanned with ACE Scanner Institute of Technology & Management Gwalior (M.P.)



Action Taken Report for Department Academic Audit

Date: 03 - 02 - 2024

Name of the Department: Department of Computer Science & Engineering and Department of Computer Applications

riterion	Items	Comments By Committee	Action taken for improvement
Curriculum	Steps followed in designing of circulation Co-Po Mapping	Affiliated to RCPV Bhofal Implementing new exam reform folicy	Afronesiated
2. Curriculum	Teaching learn- ing Methodology	Implementing visual- aids, lectures, labs, NPTEL, ABCA, PBL	, pp. acco
Transaction	Student numerodial classes	For low attendance and weaker Students	Satisfactory
			Total price and the second
3. Faculty	Project comple ted/ongoing	foreject is organing	Good
Profile	Paper/Arctical	Many faculties have excellent fub-	Excellent
4. Profile of	Industrial Visit/Town	_	Artleast two industrial visit must be planned in acadamic year
Students	Students involvement in extra curriculum ach	Majority of a Students are	Satisfactory
5. Infrastructure in	No. of classe		Satisfactory
the Department	No. of Computer of Etycherk as	tous Sufficient	Satisfactory
6.	Many Cianoa	1 Two Mou Signes	1 Grood
Activities of the Department	consultancy	one consultancy	Appriciated
Department	collaboration		Sopriciated

Future Plans of the Department:

Name & Signature Depthe of Computer Sci. & Engg.
Institute of Technicial Communication of Technical Communication of Technicial Communication of Technical Communication of T

Institute of Technology & Management Gwalior (M.P.)



Session: 2022-23



Session: (2022-2023)

Name of the Department

Computer Science & Engineering (CSE) and

Computer Applications (CA)

Date

04/07/2023

Name, Designation and Address of Academic Audit Experts:

1. Dr. D. N Goswami, Professor, Jiwaji University, Gwalior

2. Dr. S. S. Chauhan, Dean Academics, ITM Gwalior

3. Dr. Rishi Soni, Head of Department, CSE, ITM Gwalior

4. Dr. Deepesh Bhardwaj, Dean Research, ITM Gwalior

Department Members of Staff Present:

- 1. Dr. Pradeeep Yadav
- 2. Dr. Deepak Gupta
- 3. Ms. Rashmi Pandey
- 4. Mr. Nitin Dixit

Dean Academics Institute of Technology & Management, Gwalior



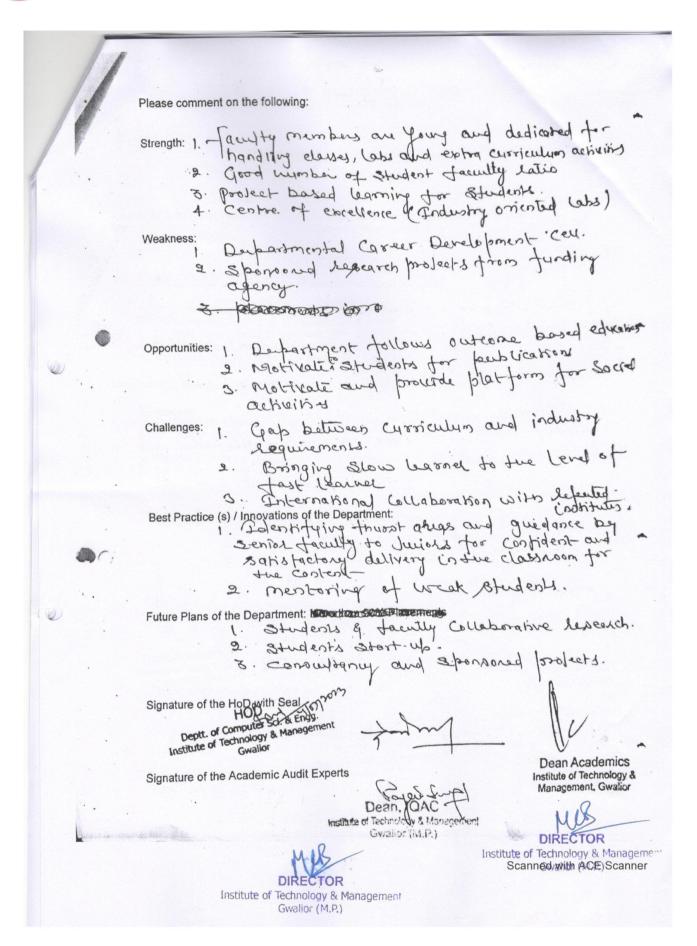
Deptt. of Computer Sci. & Engg. Institute of Technology & Management

> DIRECTOR Institute of Technology & Management

	Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
100	Curriculum	Steps followed in distribution of the subjects	yes.	Through DAPC. Subject distribut As but faculty willippness & Capertise	no NEL
		Department Academic Committee (DAC)	Yes .	DAPC Monitor all Academic Achivis	NIL
		Department Academic calendar	yes.	1'sefamed	NIL
		Credits allotted / distribution based on ABCA activities	Yes	As ser RGPY. & departmental	NIL
. Т	urriculum ransactio	Teaching methods & teaching aids	y 43.	Smort classes.	NEL
n		E-learning module LMS/MIS	Yes.	Implemental	MIL
		Project work	yas.	Project Bated Leasning (PBL)	NIL
		Internal assessment components – Uniqueness	yes.	Midterms (Turo), ABCAS (Puro), Student Centric. activities, Quiz, Prepentation, PBL	NIL
Be		Student support – Remedial coaching	yas.	for Low attendant	B. MIL
		Parents meeting – evaluation of student's progress	Yes.	Mentor Communia with Student's Pasents through. Calls and letters	
		Feedback from students	yes.	called through outine & offli mode.	
		Steps taken go the feedbacks	197	Counselling & odvisory tossed to concerned tocut	NIL
		CONTROL OF STATE OF S		an Academics ute of Technology & nagement, Gwalior	DIRECTOR e of Technology & Ma Gwalior (M.P.)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
3. Faculty Profile	.Projects completed / on going	No.	-	Debastment & Horals on Sporns
	Seminars / Conferences attended	yes.	Satisfactory	NIL
	Papers / articles / books published	yes.	No. of Good perfers published by debetween.	Herusty shows
•	FDP / RC / Training Program / Workshop	Yes.	Good	
	Preparation of E- learning materials /	yes.	Cacellen	
	Acted as resource persons	Yes	Satisfactory	faculty show involve in Kun exchange from
	M.Phil. & Ph. D awarded			Ph.D. Docgram
4. Profile of Student s	Demand ratio (Applications received Vs Sanctioned Strength)	Yes.	Students are admitted through MP.P. DTE (synoelik	
	Students involvement in extra-curricular & Co- curricular activities	Yes	Satisfactory	Should towns
	Study tour / industrial visits / exhibitions / Internship / Training	yes.	Bathsfactory	~-
	Achiever Achieve Achiever Achieve		San afactory	last
	GWALE GWALE	De	an Academics tute of Technology & Inagement, Gwalior	DIRECTOR
			Inst	Gwalior (M.P.) Scanned with ACE Sc

	Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
	5.	No. of class rooms	Yes	Sufficient	NIL
	Infrastructure in the	No. of laboratories	748	Sufficient	NIL
	Department	No. of computers – for teachers	Yes.	Sufficient	NIL
•		No. of computers – for students	Yes:	Sufficient Saksfactory	NIL
		No. of computers – research scholars	Yes.	Saksfactory	NIL
•		No. of instruments		-	
	6. Activities of	MOUs signed	yis.		Depostment 101 Sign 1904 With the of Menger o
	the Department	Consultancy	yes.	Satisfactory	NIL
		Collaborations	Yes	Satisfactory	NIL
		Association Meetings	<u>.</u>	_	
		Guest lectures	Yes	Saksfactory	NIL
De.		Conference / Seminar / Workshop conducted	y.s.	Very 600	Delat Dhould to conductor international & national livel
•		Extension Activity	Yes	Satisfactory	0021
		Interaction with Industry / Research Centres / Educational Institutions	Yes	P placement	- 151
		Newsletters / Magazine	Y45 .	Satisfactory	NIL
		STORY AND TO	Jes- V	Sapisfactory	MIL
		Department of Longs (ENT)	and ule	Academics of Technology & gement, Gwallor	gust MUS
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				nt Academic Audit
N	ame of the Depar		nt of Computer Science & et of Computer Applicati	
	Criterion	Items	Comments By Committee	Action taken for improvement
	1. Curriculum	10- PO mapping An ital	~ N/A	Ayoliwett in reason
	2. Curriculum Transaction	They Bhopal Traffic Blogy Phachingarly Eleaning	Lectures, Lobes, Esper (sectores) Technical events MATKL Course	Appreciated
		Modules"	faulty econtunt	
The Property and Street Control	3. Faculty Profile	consultance	par ocquired	rublications of facility money Two facotics are common
The second second	4. Profile of	Inojects. /	more focus on	Amost 95% are moted
a Chicagological addition of the control of	Students	Student	In town hip Stockets should myolved in sexual with faculties	21× 0.0000 0451
-	5. Infrastructure in the Department	No. of p	_	sifficient.
		V	No Nell and place	
	Activities of the Department	ABCA archivities anclustry)	Dept should	learning introduced Department is communical
,	<i>yeparunem</i>	Bas Studends	FOUND SYLL 10 King	b With industries for pro
	Future Pla	ans of the Departme	ent: 16Mav>	CONCO
	Name &	Signature of the De	HOD Of Computer Sci. & End of Computer Sci. & France ite of Technology & Hanas Gwallor	Department of Computer Sc. 8 Eng. 7
				GWALIOR



Session: 2021-22

2:52 PM

ITM University Mail - Invitation as External Expert for Annual Academic Audit hod CSEIT <hodcseitm@itmgoi.in>

Invitation as External Expert for Annual Academic Audit

hod CSEIT < hodcseitm@itmgoi.in> To: dewki goswami <gcswamidn@yahoo.com> Fri, Jul 1, 2022 at 12:52 PM

Dear Sir,

On behalf of the Department of Computer Science & Engineering at ITM, I am honored to invite you to serve as an external expert for our annual Academic Audit meeting.

The details of the meeting are as follows:

Date: July 04, 2023 Time: 10:00 AM - 12:30 PM Venue: Conference Room, Neumann Block, ITM

The purpose of this meeting is to review our department's academic performance, discuss our achievements, identify areas for improvement, and plan for the upcoming academic year. Your expertise and insights will be valuable to this process.

The agenda for the meeting includes:

- 1. Review of curriculum and teaching methodologies
- 2. Analysis of student performance and feedback
- Evaluation of research activities and publications
- 4. Assessment of infrastructure and resources
- 5. Discussion on industry collaborations and placements
- 6. Planning for the next academic year

Your role as an external expert will provide us with an objective perspective on our department's functioning and help us identify areas where we can enhance our academic standards.

We would be grateful if you could confirm your availability at your earliest convenience

Thank you for considering our invitation. We look forward to the possibility of having you with us for this iportant event.

Regards,

Dr. Rishi Soni

Head of Department Computer Science & Engineering

Gwalior (M.P.)

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ITM University Mall - Invitation for Annual Departmental Academic August W

hod CSEIT <hodcseltm@itmgoi.in>

Invitation for Annual Departmental Academic Audit Meeting

Fri, Jul 1, 2022 at 12:31 PM

To: Dean Research ITMGOI <dean.research@itmgoi.in>, Dean Academics <deanacademics@itmgoi.in> hod CSEIT <hodcseitm@itmgoi.in>

Dear Sir.

I am writing to invite you to our annual Departmental Academic Audit meeting for the Computer Science & Engineering department. This crucial event is scheduled as follows:

Date: July 04, 2023

Time: 10:00 AM - 12:30 PM

Venue: Conference Room, Neumann Block

The purpose of this meeting is to review our department's academic performance, discuss our achievements, identify areas for improvement, and plan for the upcoming academic year. Your participation and insights are invaluable to this process.

Agenda:

- 1. Review of curriculum and teaching methodologies
- 2. Analysis of student performance and feedback
- 3. Evaluation of research activities and publications
- 4. Assessment of infrastructure and resources
- 5. Discussion on industry collaborations and placements
- 6. Planning for the next academic year

We will also be joined by external Academic Audit experts who will provide an objective assessment of our department's performance.

Thank you for your continued support.

Regards,

Dr. Rishi Soni

Head of Department Computer Science & Engineering

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Session: (2022-2023) [2021-2022]

Name of the Department

Computer Science & Engineering (CSE) and

Computer Applications (CA)

Date

09th July 2022

Name, Designation and Address of Academic Audit Experts:

- 1. Dr. D. N Goswami, Professor, Jiwaji University, Gwalior
- 2. Dr. S. S. Chauhan, Dean Academics, ITM Gwalior
- 3. Dr. Rishi Soni, Head of Department, CSE, ITM Gwalior
- 4. Mr. Mangesh Tomar, Associate Dean Academics, ITM Gwalior

Department Members of Staff Present:

- 1. Dr. Deepak Gupta, Associate Prof., ITM
- 2. Dr. Pradeep Yadav, Associate Prof., ITM
- 3. Ms. Priuhsa Narwaria, Assistant Prof., ITM
- 4. Ms. Rakhi Arora, Assistant Prof., ITM

5. Mr. Nitin Dixit, Assistant Prof., ITM

Dean Academics Institute of Technology & Management, Gwallor

Deptt. of Computer Sci. & Engg. Institute of Technology & Management Gwallor

Institute of Technology & Management Gwalior (M.P.)

Criterion	Items		Comments	Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	Yes/No	DAPC SHOD meeting conduct with Ibourty for clusturoise	NIL
	Department Academic Committee (DAC)	gu:	DAPC monitou au activities	NIL
	Department Academic calendar	gus	purpound	NIL
- 10 5000	Credits allotted / distribution based on ABCA activities	yes.	As peu RGPV & dipoudmental activities	NIL
2. Curriculu m	Teaching methods & teaching aids	yes	Chark and Your and Smaw clauses	NIL
Transacti on	E-learning module LMS/MIS	yes.	implemented.	NIL
	Project work	yes.	PBL implemented	NIL
	Internal assessment components – Uniqueness	ges	PBL, Assignment Ovis, Alech implemented.	NIL
	Student support - Remedial coaching	yes	fou Low attend arci and well Students	NIL
	Parents meeting – evaluation of student's progress	gus	Mentous auc uusponsible fou Communication with pauliti Huovah Calla Letteus	NIL
	Feedback from students	yes	collected at every serresten	
	Steps taken on the feedback	ges	Advisourissue to concerned.	NIL
			Deptt.	HOD or Computer Sci. 8 En
			Ins	DIRECTO Stitute of Technology & Gwalior (M.

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement	
3. Faculty Profile	Projects completed / on going	YUNO		Department should apply four four fully four fully four functions of functions of the function	ng.
	Seminars / Conferences attended	yu	Sansfadouy	NIL	
	Papers / articles / books published	yu	Good.	NIL	
	FDP / RC / Training Program / Workshop attended	gus	Good.	NIL	
	Preparation of E- learning materials / Content	gus-	Excuent	NIL	
	Acted as resource persons	yes.	salisfactou		
	M.Phil. & Ph. D awarded	NO	V -	PAD Should complete at care	id in
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	yes	Styclends admitted thus DTE-MP Course	engs.	
	Students involvement in extra-curricular & Co- curricular activities	yu.	100d · 5	NIL	
	Study tour / industrial visits / exhibitions / Internship / Training	ges.	Chair Han 75 Sporting Compiler	MIL NIL	`
	Achievements	ges.	Saturadou	y NIZ	
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			Deptt. o	HOD of Computer Sci, & Engl. Technology & Manager Gwallor	iển
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				DIRECTOR	-
			Institu	Gwalior (M.P.) Scanned with ACE	

	terion	Items	Verification Yes / No	Comments	Suggestions for improvement	
	astructure	No. of class rooms	yes	Sufficient.	NIL	
int		No. of laboratories	ges	sufficient.	NIL	
De	partment	No. of computers – for teachers	yes.	Satisfactory	NIL	
	-	No. of computers – for students	yes.	Sufficient.	NIZ	
		No. of computers – research scholars	yes.	satisfadamy.	NIL	
2		No. of instruments		-	_	
	5. tivities of	MOUs signed	NO		Jepowiment show Sign MOV Wight	
	partment	Consultancy	NO	-	Crost & non-gart :	Wd
,		Collaborations	yes.	sutisferdany	NIL	
•		AssociationMeeti ngs	-	,		
		Guest lectures	yes.	Satisfactory	NIL	
?		Conference / Seminar / Workshop conducted	yes.	sutisfactory.	NIL	
		Extension Activity	yes.	satisfootony	NIL	
		Interaction with Industry / Research Centres / Educational Institutions	ges.	TAP conducted interaction. with. industry.	NIL	
		Newsletters / Magazine Placement	yes.	Institutions Nog zins & dept. Nogestateu	NIL	1
		- According to	yes.	Excellent.	NIL	

Please comment on the following Strength How Ynon 80% placement, 100% admission, faculty competencies
Weakness: Nou's, consultancy puopets opportunities Licuring environment for teaching and non-feaching staffs, yearwise involved in unsecutor. Keeping up with maple technological administration of inclustry. Challenges: Best Practice (s) / Innovations of the Department: Ennovation of new teaching Learning motiocallogies and ABCA Cactivities. Future Plans of the Department: Motivating students for enturpreneurship and stolet up and ligher studies. Signature of the HoDwithSeal Deptt. of Computer Sci. & Engg.
Signature of the Academic AuditExperts

Deptt. of Computer Sci. & Engg.

Signature of Technology & Management (Dr. D.N. Goswami) Dean JOAC Institute of Technolo Gwalior (M.P.) DIRECTOR Institute of Technology & Management Scanned with ACE Scanner Gwalior (M.P.)

1			aren Kebor	t for Departmen	nt Academic Audit	
1					Date: 09/07/2022	
	N	ame of the Depart	ment: Departmen	t of Computer Science & t of Computer Applicati	& Engineering and	
			Departmen	tor Computer Applicati	ons ,	
		Criterion	Items	Comments By Committee	Action taken for improvement	
		1. Curriculum	Feaching Metho and Jeaching aid		Smart classes are used for innovative Jeaching.	
			_	_		
	0	2. Curriculum	_		_	
		Transaction	_			
					_	
		3. Faculty	Broject Completed Outging	Department should applied for funded	Department unitiated for Reasearch Project.	
		Profile	_	-	-	
		4. Profile of Students	_	_	-	
	•	Students				
		5. Infrastructure in the Department	Number of Computer	. –	Depostment labs are upgesaded with latest	
					Configuration	
		6.	Gellaboreution		Department Callabarated with	
		Activities of the	Conferences,		foculty our attended	
		Department	Seminary, Workshop		Source workship and	
			attended		West and	
		Future Pla	ans of the Departm	ent:	Department of Computer Sci. 8 Engg	
		Name &:	Deptt. of C	computer Sci. & Engg. Strology & Management Gwallor Seal	CAALOB: 18 MUS	
				GMallor	DIRECTOR Institute of Technology & Manageme Gwalior (M.P.)	ent



Session: 2020-21



Session: (2020-2021)

Name of the Department

Computer Science & Engineering (CSE) and

Computer Applications (CA)

Date

August 6, 2021

Department of

Name, Designation and Address of Academic Audit Experts:

- 1. Dr. D. N Goswami, Professor, Jiwaji University, Gwalior
- 2. Dr. S. S. Chauhan, Coordinator-IQAC, ITM Gwalior
- 3. Dr. Rishi Soni, HOD-CSE, ITM Gwalior
- 4. Dr. Aditya Vidharthi ,HOD-IT, ITM Gwalior

Department Members of Staff Present:

- 1. Dr. Jitendra Singh Kushwah, Associate Prof., CSE-ITM
- 2. Dr. Pradeep Yadav, Associate Prof., CSE-ITM
- 3. Mr. Gaurav Dubey, Assistant Prof., CSE-ITM
- 4. Mr. Nitin Dixit, Assistant Prof., ITM
- 5. Ms. Rakhi Arora, Assistant Prof., ITM

Deptt. of Comp

Deptt. of Computer Sci. & Engg. Institute of Technology & Management Gwallor

Dean Academics Institute of Technology & Management, Gwalior

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Institute of Technology & Management Gwalior (M.P.)

	Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
	1. Curriculum	Steps followed in distribution of the subjects	Yes	As per expertise and competency of faculty members.	NIL
		Department Academic Committee (DAC)	Yes	DAPC issues guidelines from time to time for academic quality improvement	
		Department Academic calendar	Yes	Department Academic calendar Prepared	NIL
		Credits allotted / distribution based on ABCA activities	Yes	As per RGPV Curriculum	NIL
•	2. Curriculum Transactio n	Teaching methods & teaching aids	Yes	Innovative teaching methodologies are being used, and smart classrooms are being utilized.	
		E-learning module LMS/MIS	Yes	MIS & LMS implemented	NIL
		Project work	Yes	PBL and internship implemented	NIL
		Internal assessment components – Uniqueness	Yes	Assignment Quiz, PBL & Activities incorporated	NIL
		Student support - Remedial coaching	Yes	For Low attendance & weak students	NIL
•		Parents meeting – evaluation of student's progress	Yes	Mentors interacted with parents through paone calls and letters	NIL
		Feedback from students	Yes	Feedback was taken by Dean Academics	NIL
		Steps taken on the feedback	Yes	Advisory was issued to underperforming faculties	NIL

HOD
Deptt. of Computer Sci. & Engg.
Institute of Technology & Management
Gwalior

DIRECTOR
Institute of Technology & Management
Gwalior (M.P.)

	Items	Verification	Comments	Suggestions for improvement
3. Faculty Profile	Projects completed / on going	Yes / No No		Apply Projects to Govt. & non Govt. agencies.
	Seminars / Conferences attended	Yes	Satisfactory	NIL
	Papers / articles / books published	Yes	Satisfactory	NIL
	FDP / RC Training Program / Workshop attended	Yes	Satisfactory	NIL
	Preparation of E- learning materials Content	Yes	Excellent	NIL
	Acted as resource persons	Yes	Satisfactory	NIL
	M.Phil. & Ph. D awarded	No		Faculties should be enrolled in a Ph.D. program or complete their Ph.D. at the earliest
4. Profile of Student s	Demand ratio (Applications received Vs Sanctioned Strength)	Yes	Students Admitted through DTE MP counselling 5	_
	Students involvement in extra-curricular & Co- curricular activities	Yes	Good	-
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Students completed internship/ Industrial Training	1000
	Achievements	Yes	Satisfactory	_
***************************************		Yes	-	_

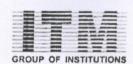
	iterion	Items	Verification Yes / No		Suggestions for improvement
	5. Infrastructure in the	No of class rooms	Yes	Sufficient	NIL
		No of laboratories	Yes	Sufficient	NIL
De	partment	No of computers – for teachers	Yes	Satisfactory	NIL
		No. of computers – for students	Yes	Sufficient	NIL
		No. of computers – research scholars	Yes	Sufficient	NIL
9		No. of instruments			
Ac the	6. tivities of partment	MOUs signed	No	-	MOUs should be sound for enhancement of faculty & students
		Consultancy	No		Apply for consultance to agencies
		Collaborations	Yes	Satisfactory	NIL
,		Association Meetings	****	_	_
		Guest lectures	Yes	Satisfactory	_
		Conference / Seminar / Workshop conducted	Yes	Satisfactory	-
		Extension Activity	Yes	Satisfactory	
		Interaction with Industry / Research Centres / Educational Institutions	Yes	TAP conducted interaction with industry	_
,		Newsletters / Magazine		Institute M and departmental newsletters published	-
		Placement	Yes	Good	-
				Inst	HOD Deptt. of Computer Sci. & Maitute of Technology & Ma
			1.	Instit	ute of Technology & Ma Scanned with AGE

Please comment on the following: Strength: Placement, Mentorship, 100% Admission, PBL, Internship, Trainings. Weakness: Consultancy and sponsored projects Opportunities: Motivate Students for higher studies Challenges: Keeping up with rapid technological advancement Best Practice (s) / Innovations of the Department: Most of faculties are involved in Future Plans of the Department: More than 90% Placements Signature of the HoD with Seal HOD Deptt. of Computer Sci. & Engg. Institute of Technology & Management Gwalior Signature of the Academic Audit Experts Institute of Technology & Management Gwalior (M.P.) Institute of Technology & Management Gwalior (M.P.) Scanned with ACE Scanner

1	Action	Tales D	INSTITUTE OF TECHNOLOGY A MAHAGEMENT OWALIGH, MY-18HA "THINK BIG THINK BRYOND	
	Action	Taken Repor	rt for Departmei	nt Academic Audit
				Date: 03/58/2024
1	Name of the Depar		nt of Computer Science of at of Computer Applicati	
	Criterion	Items	Comments By Committee	Action taken for improvement
	1. Curriculum	Syllaby	As per Rugo.	Columbial Courses Continued due Process
		NEP		
0	2. Curriculum	Gearning	Smart clauss are required	G CELL.
	Transaction	greative a regional	good.	
	3.	Research		Table of the British Are
	Faculty Profile		C . Na Consola	Country on the
		FDP/Sersian	len	Fully Ugs implement
	4. Profile of	Remodial Classes.	Must aftered students	tully I the implement
	Students		6.100.12	
0	5. Infrastructure in the Department	_		
9	Paramagness.	_	_	
	6. Activities of the	MOUSIAM	on collaponerim	The Call opproaching to consult
	Department	_		to Target
		-		Combiner ET & Euch
	Future Plan	ns of the Departme	nt:	* GWALIOR*
		Grand	3/08/2011	MIS
	Name & S. Institute	HOD ignature de l'Isc. I Isc. f Technology & Man Gwalior	Engvith Seal	DIRECTOR Institute of Technology & Manager Gwalior (M.P.)
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Session: 2019-20



GWALIOR · MP · INDIA
"THINK BIG... THINK BEYOND"

Department Academic Audit

Session: (2019-2020)

Name of the Department

Computer Science & Engineering (CSE) and

Computer Applications (CA)

Date

27/07/2020

Name, Designation and Address of Academic Audit Experts:

- 1. Dr. D. N Goswami, Professor, Jiwaji University, Gwalior
- 2. Dr. S. S. Chauhan, IQAC, Dean Academics, ITM Gwalior
- 3. Dr. Rishi Soni, HOD-CSE, ITM Gwalior
- 4. Mr. Rachit Jain, Co-Coordinator, IQAC, ITM Gwalior
- 5. Mr. Mangesh Tomar, Asso. Dean Academics, ITM Gwalior

Department Members of Staff Present:

- 1. Dr. Pradeep Yadav
- 2. Dr. Jitendra Singh Kushwah
- 3. Mr. Arun Agrawal
- 4. Mr. Nitin Dixit
- 5. Ms. Priusha Narwaria

Dean Academics
Institute of Technology &
Management, Gwalior

Department of Computer S.J. Engg.

Deptt. of Computer Sci. & Engg. Institute of Technology & Management Gwalior

matter Topogy & Management

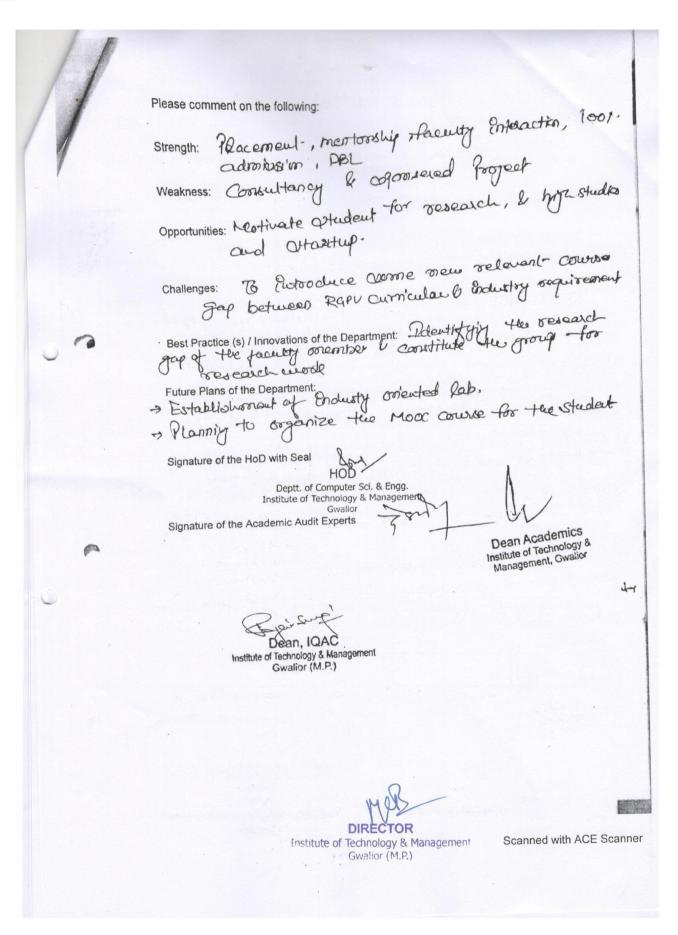
Institute of Technology & Management Gwalior (M.P.)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	Yes	DAPC on HOD mostly conduct curter taculy & Diotnibute Subject	NiL
	Department Academic Committee (DAC)	Yes	DAPC Promitor Cold	NIL
	Department Academic calendar	Yes	coal fregued	NIC
	Credits allotted / distribution based on ABCA activities	Yes	as you Rapu & different activities like Quiz Assir	1
2. Curriculur Transactio	And the second s	Yas	aids are used for	Small Siones Canbelle
	E-learning module LMS/MIS	Yes	MIS & LMS IN CHES	NIL
	Project work	Yes	her as a E-loaring the module successfully based leader to the coast suplemented in the successfully	144
	Internal assessment components – Uniqueness	Yes	PBL/Assgonnent/Quiz activities are wed for Corteral aspassonant	141_
0	Student support – Remedial coaching	Yes	Edentified and memorial clauses were concluded	
	Frarents meeting — evaluation of student's progress	Yes	class metitors oftencet ceithe pavents tora tely home and letter terice in a sen.	
	Feedback from students	Yes	form dean academics	
	Steps taken on the feedback	700	to non-payormity	NIL

Institute of Technology & Management
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Criterion	Items	Verification	Comments	Suggestions for
		Yes / No		Improvement
3. Faculty Profile	Projects completed / on going	YES	osseprojeoto in the dep	should apply
	Seminars / Conferences attended	Yes	seminal/conferences were attended sopofactory	Aggrand
	Papers / articles / books published	Yes	Satisfactory	Anticle, book must be jubiloh
A	FDP / RC / Training Program / Workshop	yes	Sattsfactory	NIL
	Preparation of E- learning materials / Content	Yes	E-learny societical programmed and uploaded by faculties	-
	Acted as resource persons	Yes	the expert lecture	
	M.Phil. & Ph. D awarded	Yes	Phid. Accorded for trees faculties be some envolved for PhiD.	The state of the s
4. Profile of	Demand ratio (Applications received Vs	7es	Student admitted Thoogh DTE rep counsell	
Student	Sanctioned Strength) Students involvement in extra-curricular & Co- curricular	Yes	Student Envolved Pro Curricular Kcocurricular activities	-
	activities Study tour / industrial visits / exhibitions / Internship / Training	Yes	internship once in a year as per RAPV	-
	Achievements	Yes	Sotisfactory	
			<i>f</i>	an/
				0
			Institute of T	DIRECTOR rechnology & Manag Gweller (11,P.)
				canned with ACE

6	riterion	Items	Verification Yes / No	Comments	Suggestions for improvement	,
1.	nfrastructur	No. of class rooms	Yes	Sufficientr C. Room = 10	NIL	
	in the Department	No. of laboratories	Yes	sufficient	NIL	
		No. of computers – for teachers	Yes	satisfactory	MIL Mare Was	aded
		No. of computers – for students	Yes	Satisfactor . No. of computa: 225	more upgo Objetem of De we	bould
		No. of computers – research scholars	•	-	_	
•		No. of instruments	_		_	
	2. Activities o	MOUs signed	Yes	2 Mou were agned		
	the Departmen	Consultancy	No		-	/
		Collaborations	yos	Department oncesto Collaborate centhe Industry	Industry a	pured
		Association Meetings	-	_	-	
0		Guest lectures	yes	Sofisfactory		togelo
	200	Conference / Seminar / Workshop conducted	YES	Sotion factory Sotion factor	Atleast or for must	be comdui
		Extension Activity	YES	Satisfactory	-	
		Interaction with Industry / Research Centers / Educational Institutions	768	Perference court inclust	·	
		Newsletters / Magazine		Enstitution onegezine	-	
		Placement	YES	Good	_	
				La In	stitute of Techn Scanned with	ECTOR ology & Ma ACE Scan



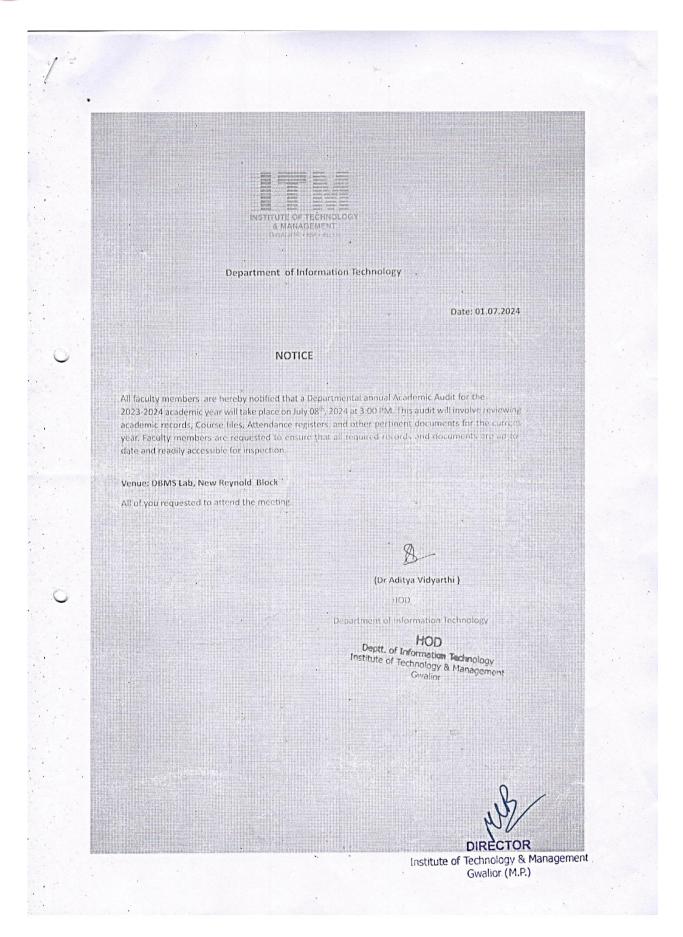
	Date! 0	4 July 20	20	Date:
Na	me of the Depart	ment: Departmen Departmen	at of Computer Science of t of Computer Applicat	& Engineering and ions
	Criterion	Items	Comments By Committee	Action taken for improvement
	1. Curriculum	Seminon/ conference	More faculties should attend seminar & conference	G- Papers were published in International/ Journals Conference
9	2. Curriculum Transaction	E. Learning Module LMS/	Learning management system can be used for effective teaching	tems has been implemented in Jan-Tune-lo servicon
	97.957			
	3. Faculty Profile	Project Computed / Compains Sens non Plony Nences attended	faculty should apply to the projects.	
	4. Profile of Students	Students involument) ochas Co. am	More students should participate In extra & Co-Cormon activities.	Stydents were notivated to participate in rectional level participate in rectional level participate of Cos-Cunicular Cufficities
•	5. Infrastructure in the Department			
	6. Activities of the	Collaboration	More Collaboration	" Institute Collaboratewith Companies for training of student
	Department		_	Department of
	Future Pl	ans of the Departm	ent:	GWALIOR *
	Name _I &	HOD Deptt, of Computer Histor of Fechnology Gwalior	& Mahagereat.	DIRECTOR Institute of Technology & Managem Gwalior (M.P.)



Department of Information Technology



Session: 2023-24



	INSULTON DE DE PRODUCT A STANZALMENT TRICK DIO THUK BEVOND
Name of the Department: Date : Name, Designation and Addr	Information Technology 08:07:2024 (As best he affiliately University RGPV summer ends ress of Academic Audit Experts: K. Swami, Group Directs, VNS glay RGP, Deen Academics, 1 TM Gwalin, HOD-CS, 1 TM Gwalis Byrthi, HOD-IT, 1 TM Gwalis B
344	Singth Kusturk, Associate Before W westere Asste Jufane S Dubey, Asst Jufane A Shnivartara, Assi Jufane 3
	HOD Deptt. of Information Technolog Institute of Technology & Manage Gwalior DI JUSTITUTE OF TECHNOLOGY JUSTITUTE OF T

Criterion	Items	Verification	Comments	Suggestions for improvement, if any
1. Curriculum	Steps . followed in distribution of the subjects	Yes	DAPC & HOD meeting	HALL
	Department Academic Committee (DAC)	465	Conduct with fauly for dismain DAP C manters autinotics	NIL
	Department Academic calendar Credits allotted /	Yes	supered as pr RGPY	NIC
2.	distribution based on ABCA activities Teaching	YIS	& dipartmental chalk & Talk	HIL
Curriculu m	methods & teaching aids	Yes	with smaret classes	NIL
Transacti on	E-learning module LMS/MIS Project work	70	MIS & LMS	NIU
	Internal	765	Implemented ABCA, PBL	MU
	assessment components – Uniqueness -	76	assignment, Quiz implem- ented	AL STATE
	Student support - Remedial coaching	Yus	for law afferdence a stowleavner students	NIC .
	Parents meeting – evaluation of student's progress	Yij	Pauents teachermeeting scheduled two Hins in a month	MIL
	Feedback from students ·	144	Feedback Via MIS	HAVE THE
	Steps taken on the feedback	Yu	Advisory Issued for concerned	NIL

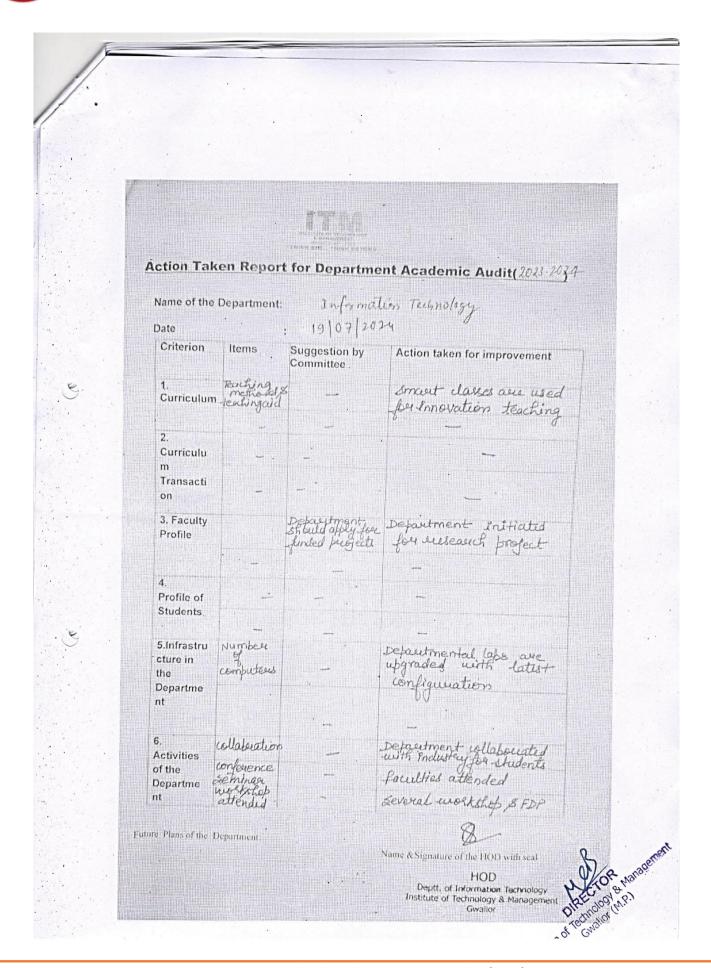
Criterion	Items	Verification	Comments	Suggestions for	
		Yes / No	and the second of the second o	improvement	
3. Faculty Profile	Projects completed / on going	No	Planning for the next session	1	
	Seminars / Conferences attended	Yes	02_		
	Papers / articles / books published	Yes	4		
	FDP / RC / Training Program / Workshop attended	Yes	3	_	
	Preparation of E- learning materials / Content	Yes	E-Lealing material	_	
	Acted as resource persons	Yes	Some faults deliver te	_	
	M.Phil. & Ph. D awarded	No .	delivery tocture		
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	NA	As pear the DTE- MP Policy Mudents	_	
	Students involvement in extra-curricular & Co- curricular activities	Yes.	Anderts involved in Eater turnels activities throat Art Club.	-	
	Study tour / industrial visits / exhibitions / Internship / Training	Yes.	Industrial wint for study to Micro Tyrner . S Conduct as	_	
	Achievements	468	students achieved fositions at state 9	Meeds to improve participal at intern	tus

		utaanean, en			
Criterion	Items	Verification	Comments	Suggestions for improvement	
5 1:	No. of class rooms	Yes/No			
Infrastructure in the	No. of laboratories	06	-		
Department	No. of computers – for teachers	02.			
	No. of computers – for students	270			
	No. of computers – research scholars	NIL .			
	No of instruments	NIL	Mou with		
6 2. Activities of	MOUs signed	Yes .	MAAC		
the Department	Consultancy Collaborations	No.			
	Association Meetings Guest lectures	Yes	salisfatay selisfatay		
	Conference / Seminar / Workshop	Yes Yes	suisfactor		
	conducted Extension Activity	Yes	soilisfacting	programming classes of a	
	Interaction with Industry / Research . Centers / Educational	Yes .	TAP Conducted Thereton with Industry		
	Institutions Newsletters / Magazine Placement	Yes Yes	Justituh'an i styri news lu wes publish-	om gaine	

Please comment on the following Strength.

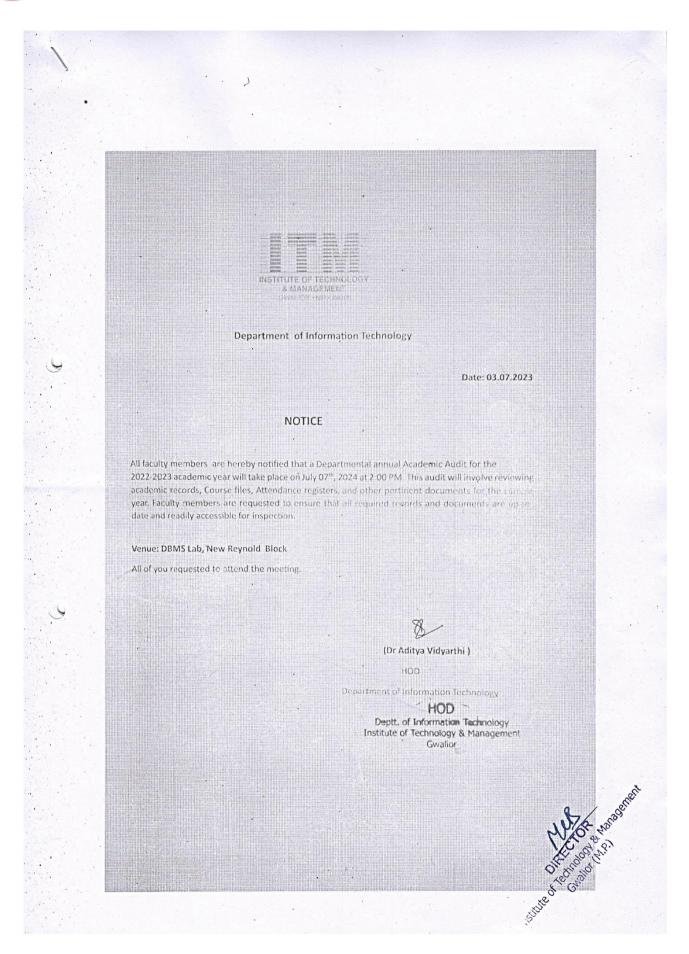
I. Advanced Infrastructure: Robust handwere and software infeasternlovie, including high speed Networks, serveres and cloud survices. 2. skilled Personnel: Trained and writing IT perfessionals with expectise in vaccious domains (yber security, systemadminister Weakness 1. Still Gabs: Potential gaps in certain emerging technologies. 2. Usea teraining: Inadequate teraining for users on new systems **Opportunities** Digital tunisformation: Implementing digital tools and platforms to streamline process and improve efficiently accross idepartments. 2. Partnerships: Collaborating with tech companies on ruseauch institutions for access to the latest innovations and rusources. Challenges: challenges in integrating new technologies with existing systems and processes. Deptt, of Information Technology Institute of Technology & Managemen Juliute of Technology & Manage Gwalior

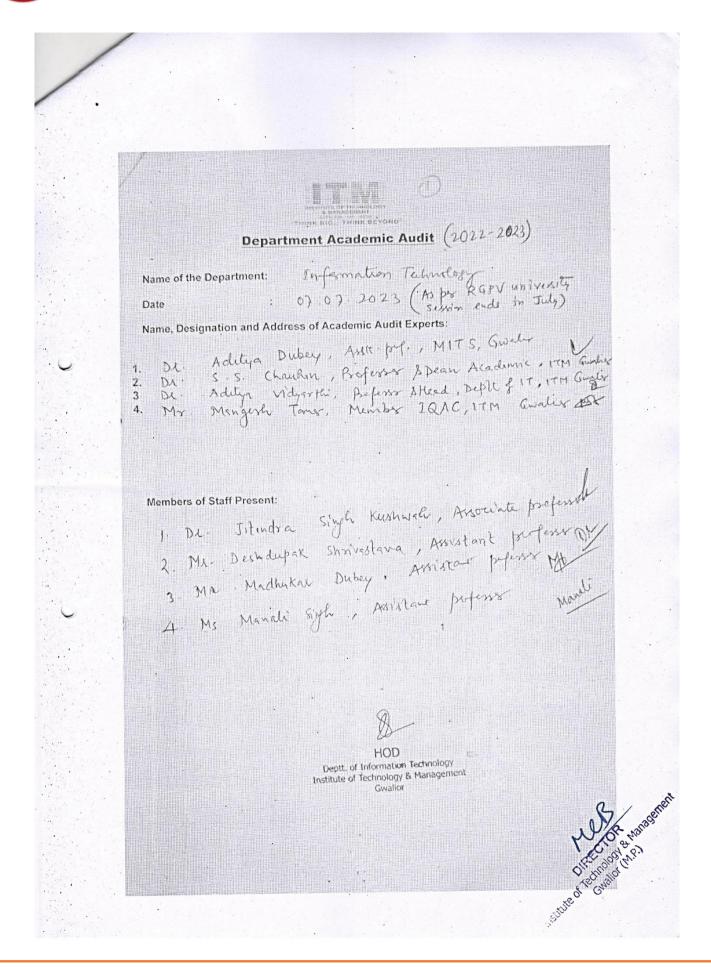
Best Practice (s) / Innovations of the Department brouiding ongoing training to useus to ensure they are comfortable and professort with covered technologies. Future Plans of the Department. 1. Technology Usgerades & Upgrading or outlaing outdated systems to stay aurount with technological advancement. 2. Research and Development :-Explosing new technologies and methods tookine impossible wathen the department and institute. Signature of the HoD with Seal Deptt. of Information Technology Institute of Technology & Management Signature of the Academic Audit Experts Prof. (Dr.) D.K. Swami Group Director VNS Group, Bhopal Institute of Technology & Management Gwenror (M.P.) Institute of Technology & Management of Technolo Gwalior (M.P.)

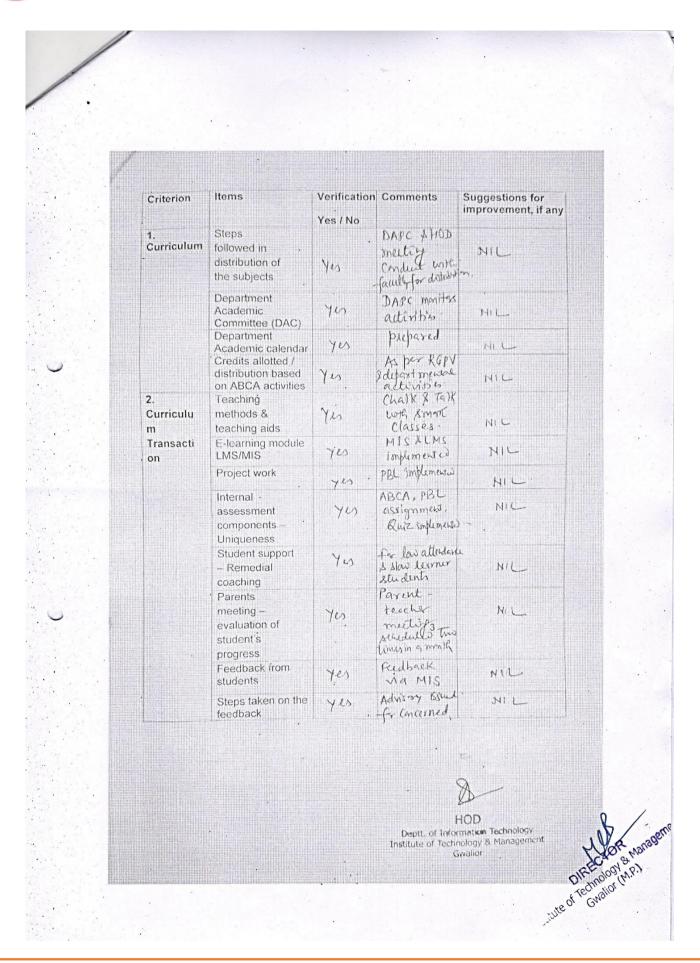




Session: 2022-23

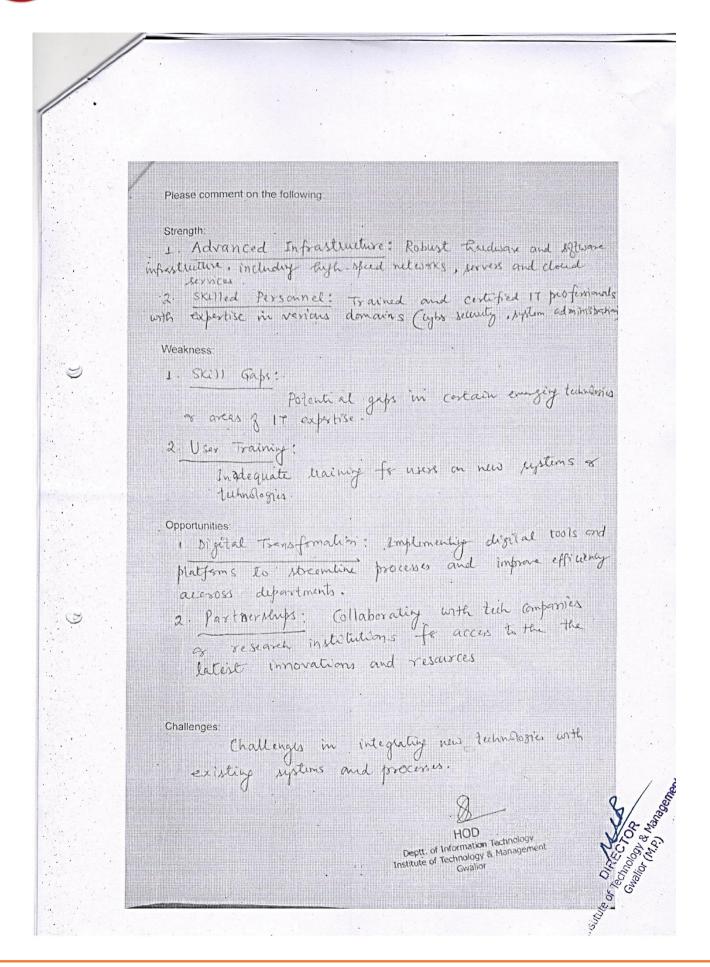


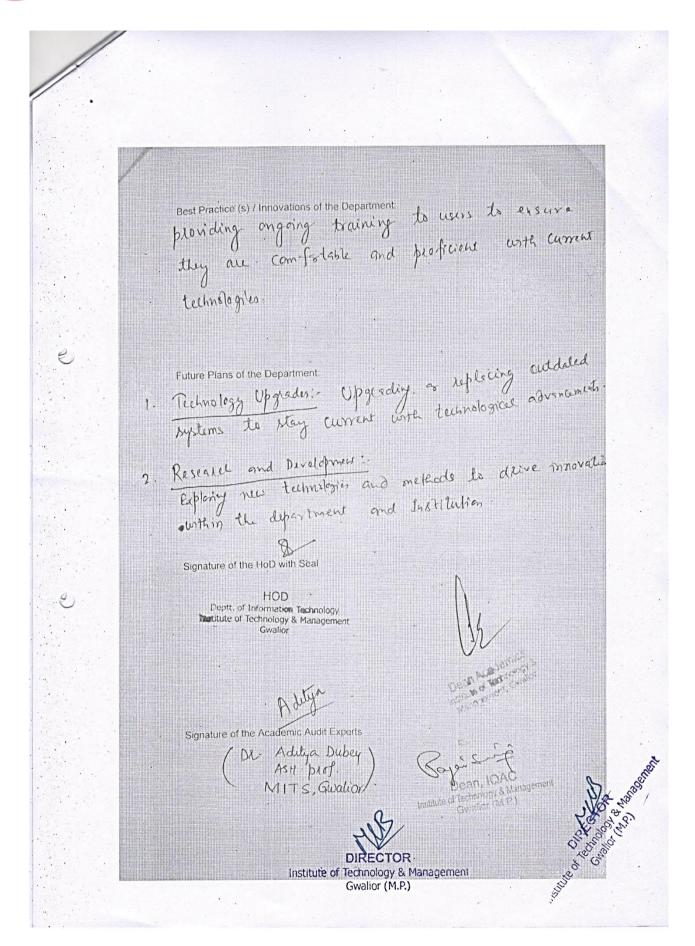




Criterion	Items	Verification	Comments	Suggestions for
3. Faculty	Projects completed /	Yes / No No	Planning for the	improvement
Profile	on going Seminars / Conferences attended	yes	Planmay for the reach services Some faculture were	
	Papers / articles / books published	Yes	solisfactor	More parks! Arthur born
	FDP / RC / Training Program / Workshop attended	Yes	selisfacts,	Max paper Article bonk must be pullished
	Preparation of E- learning materials / Content	Yes	E- Lexeng material prepara cuplando for facilità some facilità della contra	D A
	Acted as resource persons M.Phil. & Ph. D	Yes .	Some fault	2
4. Profile of	awarded Demand ratio (Applications	No .	As per	
Students	received Vs Sanctioned Strength) Students		Paray P	
	involvement in extra-curricular & Co- curricular	Yes	involved in activities activity through	
	Study tour / industrial visits / exhibitions /	Yes	TAP BULLS	
	Achievements	yu	sen dents achieves at possions at	
	Students involvement in extra-curricular & Co- curricular activities Study tour / industrial visits / exhibitions / Internship / Training	Yes	advis three advis three Ecoclus, perfect TAP bulls in intermed the property of the control of	du -
	Achievements	yu		the state of the s

Criterion	Items	Verification	Comments	Suggestions for improvement
	No. of class rooms	Yes / No		
5 Infrastructure		04		
in the	No of laboratories	06		
Department	No. of	. 02		
	computers – . for teachers			
	No. of	270		
	computers -			
	for students			
	No of computers – research scholars	NIC		
	No. of instruments	NIC.		
Activities of the Department	. MOUs signed		MOU with MAAC	
	Consultancy	YZS	MAAC	
		No		
	Collaborations			
	Association Meetings	YIS	salisfats	
	Guest lectures	Yu	satisfala	
	Conference /	40	satisfactory	Atleast one wak FDP
	Seminar / Workshop			must be conducted
	conducted Extension	Nes	1 - 1 -	cadedes
	Activity	Yes	setisfats TAP	
	Interaction with Industry /	yes.	Conduction	
	Research Centers /		intraction	
	Educational		intraction with sidustry	
4	Institutions Newsletters /		I distribution	majorin
	Magazine	Yes .	Jacky new	lette
	Placement-	. yes	Good.	

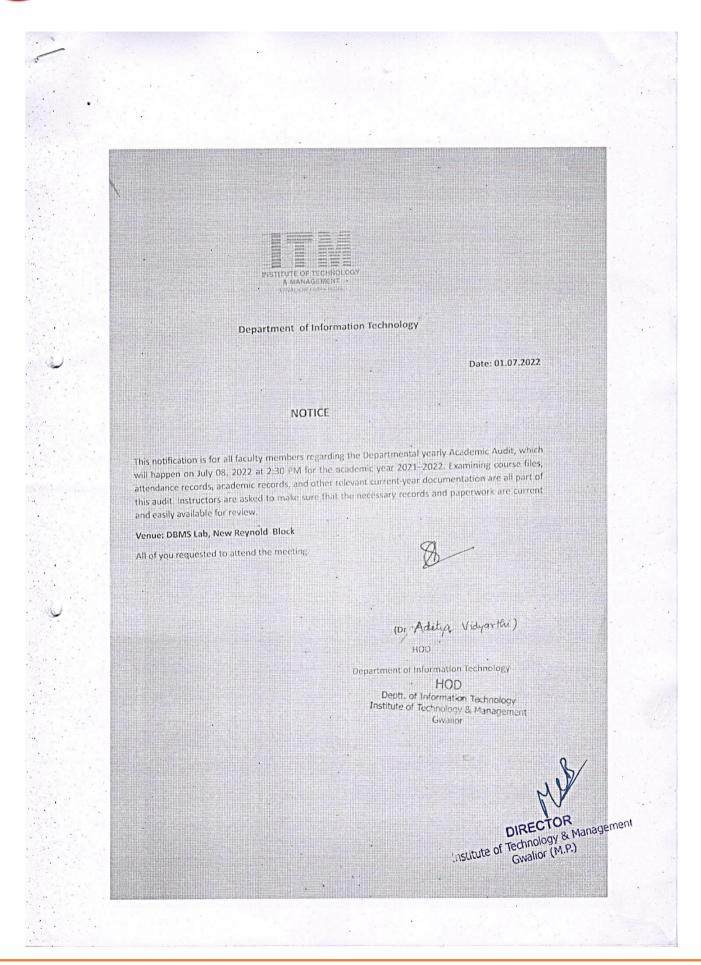




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		MEDITURE OF HELSENDISCY MANAGEMENT OF THE PROPERTY OF THE PRO	
ction Take	n Report	for Department	Academic Audit(1022-28
Name of the D		Information 13/07/2	Technology
Criterion	Items	Suggestion by Committee	Action taken for improvement
1. Curriculum	Teaching, med teachy aid	ed	Smart classes are used for innovative teaching
2. Curriculu m Transacti			
on			hatile about
3. Faculty Profile		should apply fixeth	Department initiated -
4. Profile of Students			
5.Infrastru cture in the Departme nt	Number Computes		Departmental data and upgraded with datat Configuration
6. Activities of the Departme nt	Conference Seminal Conference Seminal Constant attend		Department Collaborate with industry for stude faculties attended of FD
ruture Plans of th			Name & Signature of the HOD with sex HOD Deptt. of Information Technology Institute of Technology & Manager of Gwallor. Office of Technology & Manager of Technology



Session: 2021-22



	INSTITUTE OF TECHNOLOGY A MACAGIMENT	
Dep	artment Academic Audi	it (2021-2022)
Name of the Department:		
Date	: 08 July 2022	(As by the Affiliating University REPV Services ends in July)
	ddress of Academic Audit Expe	erts: ends in July)
1. Prof. (Dr.)	D.K. Swimi, Gran	& Dirute, VHS gap,
2 6 6	rifen. Dean Ace	demic 1, (1) out
	a Link CS	
4. Dr. Adily	a Vidas thi, HOD-IT, Profe	mr, ITM Gueller B
Members of Staff Presen	t.	NAME OF THE PROPERTY OF THE PR
1. Dr. Jitendos.	sigh Knownel Asso	all plan for
2. Mr. Madha	Kor Dubey . Am fit	,
Le. Mr. Ren	Noresh Sharma ASM.	Ramraveld.
4. py. Mrs	Novesh Sharma Asia.	on H. Webandey
S. P.C.		
		7900
8		10%
HOD		DIRECTOR Institute of Technology & Ma

Criterion	Items .		Comments	Suggestions for improvement, if an
	Steps	Yes / No	HOD meeting	
Curriculum	followed in	yes	HOD Meeting. DARC WIG	MIL
	distribution of the subjects		raculty	
	Department	Yes	DAPC monitor All	NIC
	Academic Committee (DAC)		activity	
	Department Academic calendar	40	Prepared	MIL
	Credits allotted /	40	AS Per RYPV & Departmental	NIL
	on ABCA activities		activities	
2. Curriculu	Teaching methods & .	40	chalk duster	NIL
m	teaching aids		classes	
Transacti	E-learning module LMS/MIS	yes	MIS & LMS implemented	NICE
on	Project work	yes	PBC Implem-	NIL
	Internal		Ansignment,	
	assessment	40	Activities Assis	NIL
	Components – Uniqueness		conted	
	Student support	yes	For Law att-	NIC
	- Remedial coaching		cearns stud-	
	Parents		metitors are responsible to	
	meeting – evaluation of	· yes	communication with farents	MC
	student's		Horough Cill &	
	progress Feedback from	1	conducted	N/L
	students	yes	at each sem- estr Advising wins	
	Steps taken on the	405	etal to concer-	世紀
Deptt of Institute of	HOD Information Technology Technology & Managemer Gwalior		ned concer-	DIREC

Criterion	Items	Verification	Comments	Suggestions for
	Projects	Yes / No		improvement Department the
3. Faculty Profile	completed / on going	. No		apply for punds
	Seminars / Conferences attended	yes	satisfactsy	
	Papers / articles / books published	yes	good	MIC
	FDP / RC / Training Program / Workshop attended	yes	gand	HIL
	Preparation of E-learning materials / Content	yes	External	11/2
	Acted as resource persons	yes	salistates	MIC
	M.Phil. & Ph. D awarded	No		Faculting ensulle in PHD should co lik at earliest
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength) Students	yes .	students ad- mitteel though DTE-MP counselling	N/C
	involvement in extra curricular & Co- curricular activities	yes	good 5	N/C
	Study tour / industrial visits / exhibitions / Internship / Training	yes	quel (nore turn 75%. Students comp- leted internshi)	NIC
Deptt. (Institute o	Achievements HOD of Information Technology f Technology & Management / Gwallor	745	satisfactor	DIRECTOR Stute of Technology &

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
5	No. of class rooms	465	sufficient	NIC .
Infrastructure	No. of laboratories	145	suicient	I NICE TO THE
Department	No. of computers –	75	sufficient	NIC
	for teachers No. of computers — for students	yes.	sylicient	NIC
	No. of computers – research scholars	75	sylicient	NIL
6. Activities of	No. of instruments MOUs signed	yes .		Department Bloodel Sigh more more with Love & Non war Agans
the Department	Consultancy	140		crov. & Mon cror Agores Department should opproach for consulta
	Collaborations	yes	Satisfactry	A CONTRACTOR OF THE PROPERTY OF THE PARTY OF
	Association Meetings Guest lectures	<u></u> .		
	Conference / Seminar / Workshop conducted	yes.	satisfactly satisfactly	NIC
	Extension Activity	yes	Salispactiy	1116
	Interaction with Industry / Research Centers ! Educational Institutions	745	TAP Cell conducted stronger with housely.	NIL
	Newsletters / Magazine	yes ,	That there mensions	

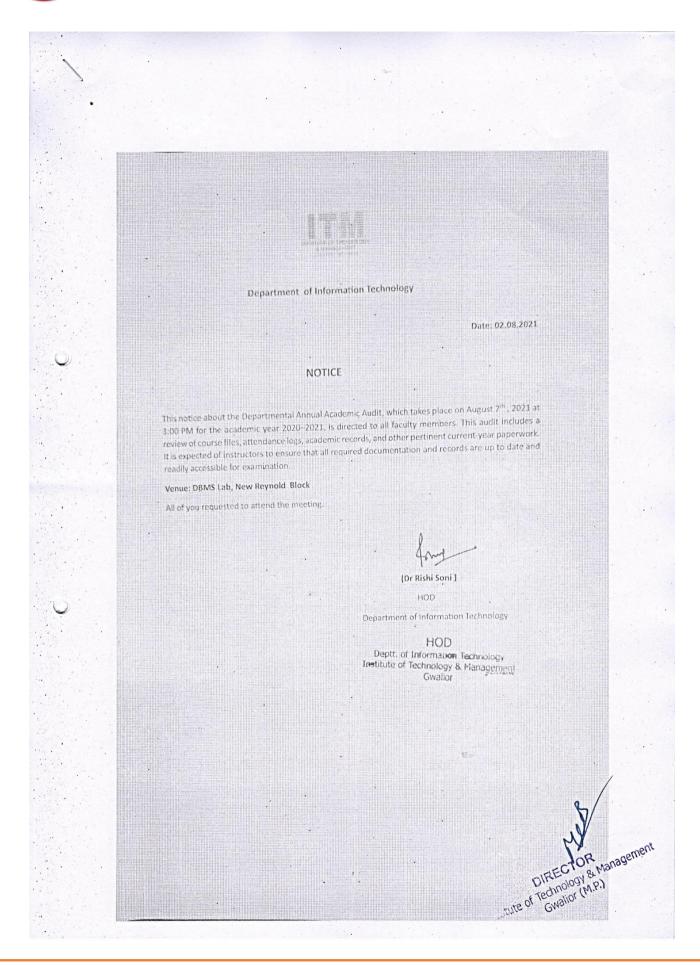
Please comment on the following
Strength: _ most team 75%, placemals _ iwx, adminsion, faculty retention _ Faculty competencies.
Weakness:
- Mous, - consultancy projects
Opportunities: - cheative Envisonment 105 learning
- Paculties involved in Research
Challenges: Keeping up with Irapid technological advancements as per demand of industry.
& HUD

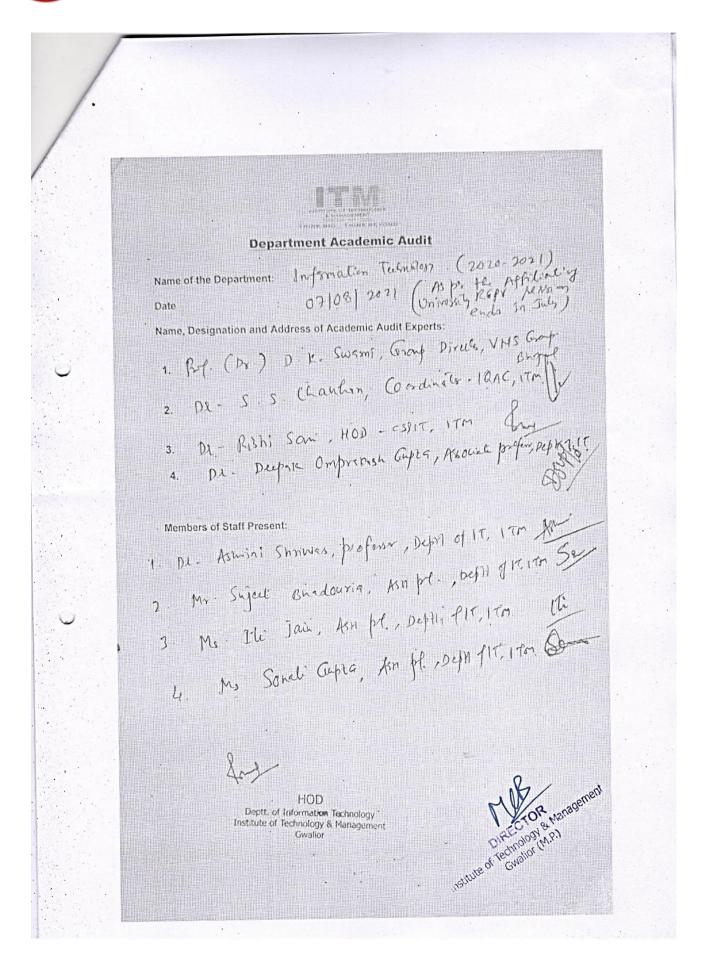
	Best Practice (s) / Innovations of the Department:
	Innovation of new feetinger and strategies for teaching the students like PBL and DBCDS activity.
Θ	
	Future Plans of the Department. - Mobisahing Students for enterpreneurship and starts up and higher studies.
	Signature of the HoD with Seal
9	Deptt. of Information Technology Inetitute of Technology & Management Gwalior
	Signature of the Academic Audit Experts Prof. (Dr.) D.K. Swami Group Director VNS Group, Bhopal
	Distitute of Technology & Management Distitute of Technology & Management

Action Take	on Report	for Departmen	t Academic Audit(೭೦೭)- ೩)
. Name of the Date		Information 15/07/20	
Criterion	Items		Action taken for improvement
1. Curriculum	Teaching Mit		Smart classes are used for innovative teating
2. Curriculu m Transacti on			
3. Faculty Profile		Department should apply for funder pyeus	Department initialed for Remarket project
4. Profile of Students			
5.Infrastru cture in the Departme	Number of Confutess		Departmental Labs au Upgraded & both Latest Configuration
nt			
6. Activities of the Departme nt	Collaboration Confrences Seminar Workshop allendo		Department Collaborated with Industry for Students faculties attended Several contrology and FDP Name & Signature Withe HOD with seal HOD with seal Poett, of Information Technology Institute of Technology & Management Gwallor



Session: 2020-21

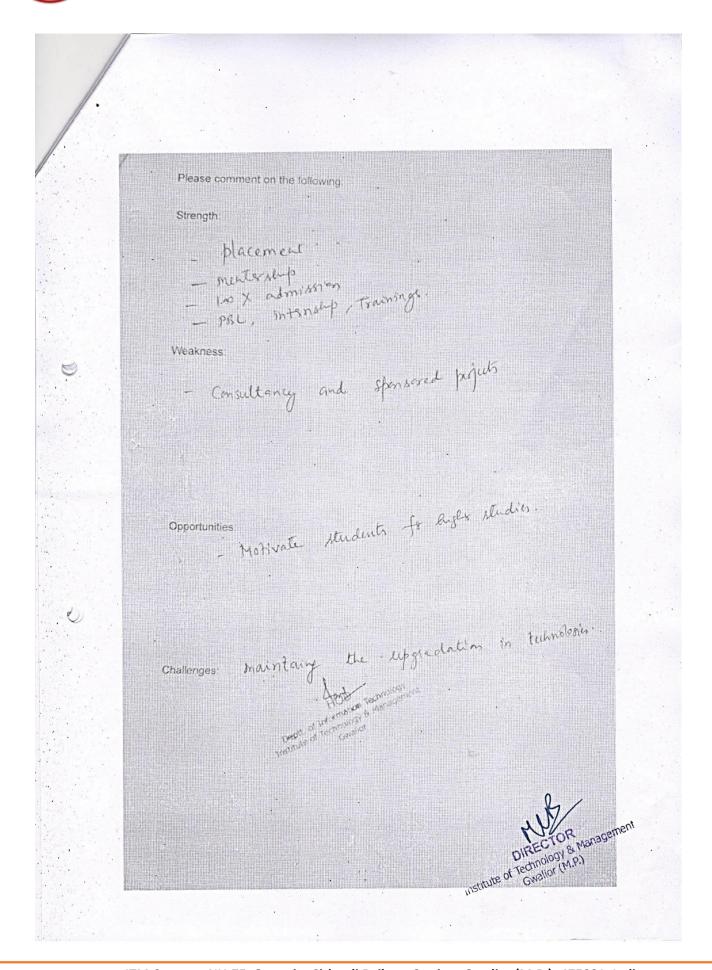


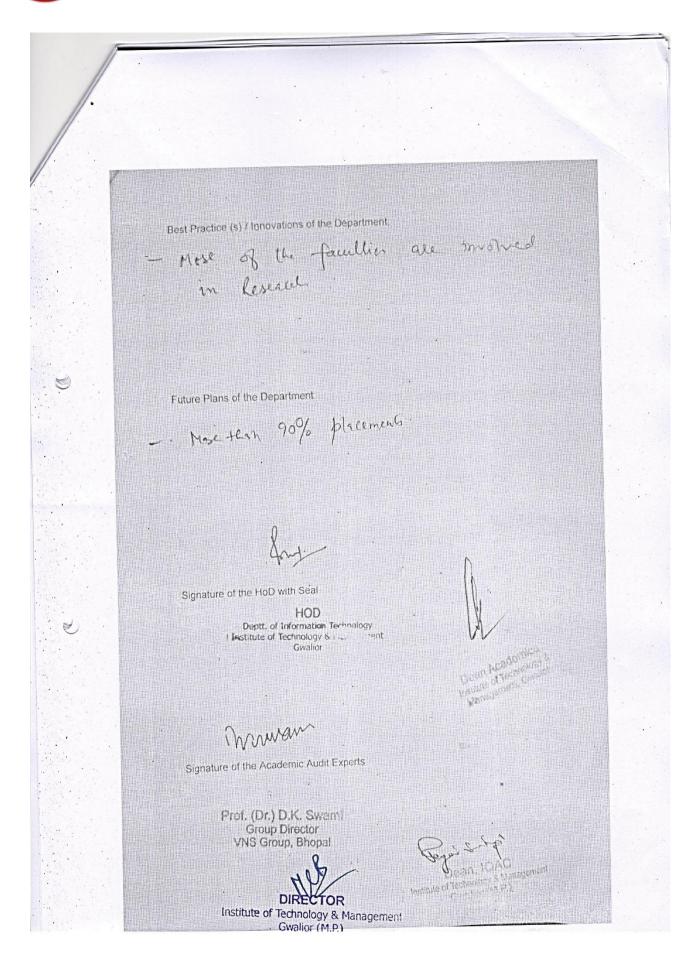


Criterion	Items	Verification	n Comments	Suggestions for improvement, if ar
2. Curriculum Transacti on	Steps followed in distribution of the subjects	Yes	As per the compilarly of family.	HL
	Department Academic Committee (DAC) Department	.yes	The Competenty of foundations. Mindelin by DPAC	, N. C.
	Academic calendar Credits allotted / distribution based on ABCA activities	46 T	prepared A prepared Cumalum	MIC
	Teaching methods & teaching aids	Yen	Innovative doly teachy methodoly are being used	in HIC
	E-learning module LMS/MIS Project work	Yes Yes	MIS DEMS Implemented PBL A Internate Inflante	NIC.
	Internal assessment components – Uniqueness	Yes .	Assignment, and PBC & ABCAS Incorpolation	MI L
	Student support - Remedial coaching	405.	For Law allow 8 Slaw Learns	410
	Parents meeting – evaluation of student's progress Feedback from	40	ments & interacted with prents with prents prome things to better the control of	. NIL
	students Steps taken on the feedback	40	taken by Dean Academis Advisory	AIL.

Criterion	ltems	Verification Yes / No	Comments	Suggestions for improvement
3. Faculty Profile	Projects completed / on going	No		
	Seminars / Conferences attended	715.	patisfaction	HIC TOTAL
	Papers / articles / books published	Yes.	setisfacts,	HIL
	FDP / RC / Training Program / Workshop attended	Yes	satisfacts	7
	Preparation of E- learning materials / Content	Yes	· Excellant	HC Ban
	· Acted as resource persons	70	satisfactory	MU
	M.Phil. & Ph. D awarded	:N0		facultis Dia
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	Yes	students admittedent through pre-no through	
	Students involvement in extra-curricular & Co- curricular activities	711	God	
	Study tour / industrial visits / exhibitions / Internship / Training	Yu,	students completes	
	Achievements	40	petisfiels	
	visits / exhibitions / Internship / Training Achievements	45	Students Completed Completed Autimble Setisfield HOD Deptt or information Sulling of Technology Stilled of Technology Stilled of Technology	

Criterion	Items				
		Verificatio	on Comments	Suggestions for	
5	No. of class rooms	Yes / No		improvement	
Infrastructure	No. of laboratories	Yes	Suff Chair	I ALL TO THE	
in the		70	Sufficient	T NICE THE	
Department	No. of computers -				
	for teachers	40	Satisfactor	1 MC	
	No. of				
	computers -	40	Sufficient	NL	
,	for students				
	No. of computers –		0.10		
	research scholars	46	Sufficient	NIC	
6.	No. of instruments				
Activities of the	MOUs signed	No		MOV should be 3 ground for Improved in Education such	
Department	Consultancy	NO		Signed I's Invitable time	
	. Collaborations	YU			
	Association		Satisficting		
	Meetings Guest lectures				
	Conference /	YU	settle-factory	And the second s	
	Seminar / Workshop conducted	Yes	satisfactory satisfactory		
	Extension Activity	Yes	Satisfactory		
	Interaction with Industry / Research Centers / Educational Institutions	40	Conducted: Conducted: Lutraction	Ein .	
	Newsletters / Magazine Placement		Institute programs 8 dependent steershelter Good	PHIMS .	

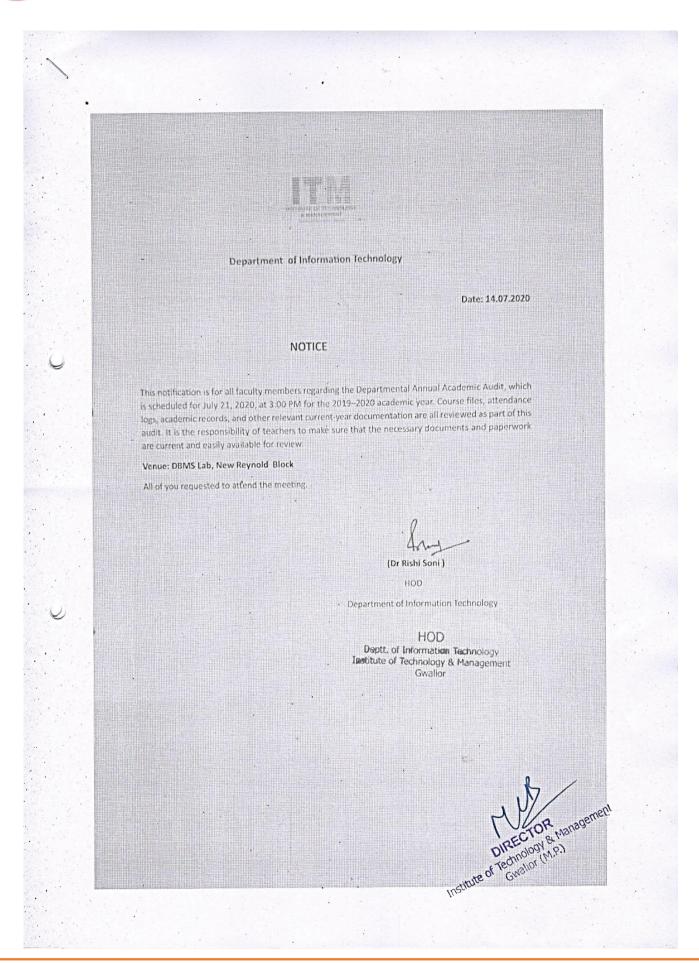




Name of the Department: Laternature Tolans 1971. Date: 13 08 + 2 Criterion Items Suggestion by Committee Committee	
Name of the Department: Information Tubrology. Date: 13 08 + 2 Criterion Items Suggestion by Action taken for improvement Committee	
Date : 13 08 + 2 Criterion Items Suggestion by Action taken for improvement Committee	
Criterion Items Suggestion by Action taken for improvement Committee	
1. Teachymething Smart classes and west Curriculum and tool fair for immorative reaching	
2. Curriculu — —	
m Transacti on	
3. Faculty Department of Department initialed. Profile - small applied for Research project	
4. Profile of Students	
5. Infrastru Number cture in A the Computars Department Labs file ugfladig wift distent Configuration nt	
6. Collaboration — Department Collaborated with industry - for students of the Siminal — fault, are attended popular workship — Jeveral weekship and FDP allerded.	



Session: 2019-20

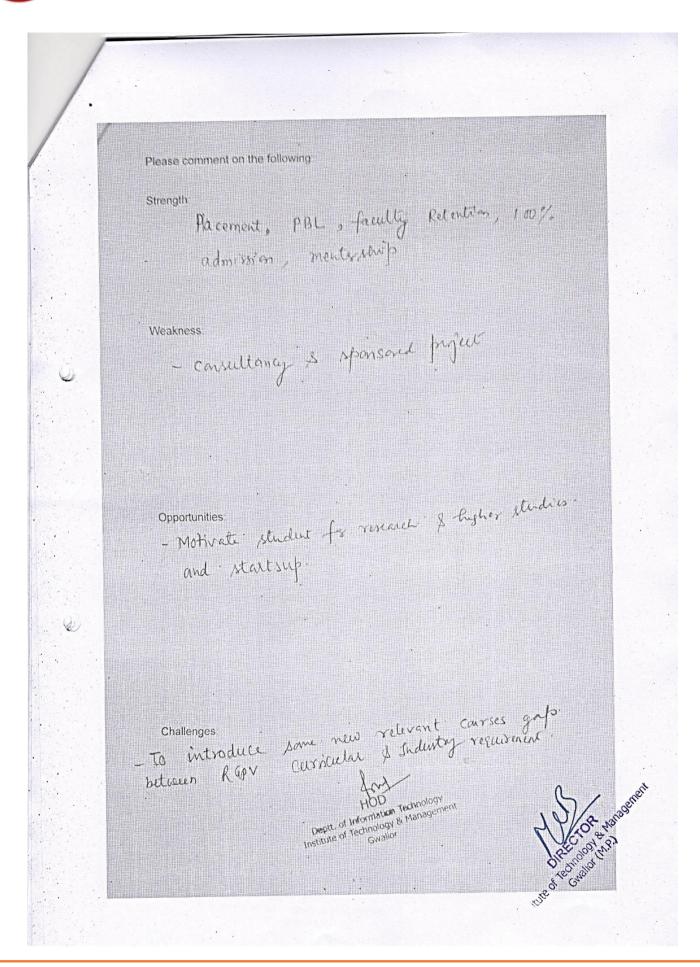


	Matifore of Trentos Gov
	Department Academic Audit (2019 - 2020)
	Name of the Department: Information Technology. Date: 21/07/2020 (RS for the Affilially University) Name, Designation and Address of Academic Audit Experts: Del (N) D. K. Swami, Grap Direlax, VNS 80 Bhfl.
	n. S. S. Charles (Osdinole, 16AC, Den 1600
	3. De. Rishi Somi, HOD - CS-IT, ITM. Guche Jong 4. Mr. Mangest Tomar, Asso. Dern Academic, ITM ASS
	Members of Staff Present:
-	1. Mr. Whendry Stupe knythouse. Uskurt
	2. Mr. Neval Lodhi . Wodi
	3. Ms. Souch apti 1 Sours
	4. Mr. Jitades snyh Kustwar. Jikud
	fang.
	HOD Deptt. of Information Technology Institute of Technology & Management Gwallor Directory & Management Directory & Management Directory & Management Organic (M.P.)

Criterion	Items		Comments	Suggestions for improvement, if any
1, Curriculum	Steps followed in	Yes / No	DAPC SHOD	C HIL
	distribution of the subjects	Yes	meeting Cardu with Afaulty & distribute Subject	
	Department Academic Committee (DAC)	70	all autivisies.	NU
	Department Academic calendar	75	prepared	W.C.
	Credits allotted / distribution based on ABCA activities	76	pupared Credit alling asprays activi	Smart cless is
2. Curriculu m	Teaching methods & teaching aids	715	Marte Board & Andro sides Lines used.	
Transacti on	E-learning module LMS/MIS	Yes	MIS XLMS	NIL .
	Project work	Yes	Dirjut based learning Implement	D. NIL
	Internal assessment components – Uniqueness	76	PBL/Assignment Quiz activities all used for Tutomal Assessm	HIL
	Student support — Remedial coaching	70	week studentifies were identifies the samedial the	I NICE
	Parents meeting — evaluation of student's	76	class mentes	HIL
	progress Feedback from students	Yes	feedback was	selmici NIL
	Steps taken on the feedback	715	Advisory were	, NIL
	students Steps taken on the		PCall and letter freely back who he had he h	NIL NIL

Criterion	Items	Verification	Comments	Suggestions for
3. Faculty Profile	Projects completed f on going	Yes / No		improvement frifeit should apply
	Seminars / Conferences attended	76.	Sominar/conference attended attended	1990
	Papers / articles / books published	76	satisfactory.	Max babs book me Ashtle book me
	FDP / RC / Training Program / Workshop attended	415	satisfedry	Max Babs ook mu Ashtle, book mu be published HIL
	Preparation of E- learning materials / Content	. yus	E. Learning material property in facultic delivers the columns of	ds — altin
	Acted as resource persons	'yes .	Some faculties delivers the	just —
	M.Phil. & Ph. D awarded	OH ODE		
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	40.	Aludats admitted through DTE-MP (000 Mudut invol	sely.
	Students involvement in extra-curricular & Co- curricular	Yes:	in curicular actions	- I
	activities Study tour / industrial visits / exhibitions / Internship / Training	: Y6	in curricular actorings sundent som computer som computer som confuter	Kunyb -
	Achievements	Yes.	satisfactory	' ~
		D Inst	eptt. of Information a	echnology Management DIRECT DIRECT Institute of Technolog Gwalior

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
5	No. of class rooms	Yes	Sufficient C. Room = OA	MICH MICH MAN
Infrastructure	No. of laboratories	Yes	Suffragent 04	нш
in the Department	No of computers - for teachers	Yes	satisfacty	
	No. of computers –' for students	γω:	Saturfactor No gamentes.	More upgraded system should be used
	No. of computers — research scholars No. of instruments			
6. Activities of	MOUs signed	No		MOU sharld be
the	Consultáncy	No		mgnia
Department	Collaborations	Yes	Department to	industry Collaboration must required.
	Association Meetings Guest lectures	Yes	setisfacting	
	Conference / Seminar / Workshop conducted	. Yes	satisfadej	Atleast one collek FDP must be Conducted
	Extension Activity	Hyw!	satisfactor	
	Interaction with Industry / Research Centers / Educational	. Yes	satisfactory TAB Conduct intraction or industry	
	Institutions Newsletters / Magazine	Yés	Institution mension Adopt was port	the warmer
	Placement	176	Used.	HOD Technology echnology & Management District Gwalior Justilited Helefall



/	
	Best Practice (s) / Innovations of the Department. - Identifyry (he research gap of the family member is Constitute the glop for Research work.
v	Future Plans of the Department. - Establishment of Vanians. Laba Related with industry.
	- Planning to agains the MOOC Course for the students
W. C.	Signature of the HoD with Seal HOD Deptt. of Information Technology Institute of Technology & Management Gwallor
	Namawa Signature of the Academic Audit Experts
	Prof. (Dr.) D.K. Swami Group Director VNS Group, Bhopal Section 10AC
	DIRECTOR Institute of Technology & Management Gwalior (M.P.) Gwalior (M.P.)

Action Tol		THE STATE OF	A A
			nt Academic Audit(2019*200)
Name of the	Department:	In-fremal	on Technology
Date		30/07/	
Criterion	Items	Suggestion by Committee	Action taken for improvement
1, Curriculun	Teaching men steaching aid	had Small class Can be used	is Institute was plenning to establish small class but due to corre de was postpored
2. Curriculu			
m Transacti on			
3. Faculty Profile			
	paper farticle	s Max paper, ashill baks must be public	Ď
4. Profile of . Students			
5.Infrastru cture in the Departme nt	No's of Computers.		140 disher configuration computers 3 home been purchased by the Department
6. Activities of the Departme nt	Conduction Conduction	Industry Collaborative of Atleast one coeck FDP must be conducted	Department Collaborated With AWS & Misosoft 5 Days ATAL FDP Ras been Conducted by the Department Name & Signature of the HOD with seal HOD Deptt of Information Technology Management



Department of Management



Session: 2023-24



Departmental Academic Planning Committee (DAPC)

Date: 22/08/2024

Notice

All faculty members and students are hereby notified that a Departmental Academic Audit for the 2023-2024 academic years will take place on August 24th, 2024 at 3:00 PM. This audit will involve reviewing academic records, course files, attendance registers, and other pertinent documents for the current year. Faculty members are requested to ensure that all required records and documents are up-to-date and readily accessible for inspection.

Venue: Department of Management, Kautilya Block All of you are requested to attend the meeting.

Academic Panning Coordinator DAPC, Department of Management



Department Academic Audit

Name of the Department:

Management

24/08/2024

Name, Designation and Address of Academic Audit Experts:

1 Dr. Pretible Gauton, Assisted Professor, Dependent Gort. SLP 2 Dr. S. S. Chouhen . dean Academiu, ITH Gueliants 3 Dr. Preeti Singh. HOD, Reportment of Honagement, ITH

Members of Staff Present:

1) Dr. Arkit Gupto (8)
2) Dr. Alka Sonyal thug
3) Ms. Priyonka Verma Sau

Institute of Technology & Managerr Gwalior (M.P.)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	YES.	Aspertue choute of faculties.	Subject Shows be Allered BS per Ducco facely and Special Solution
	Department Academic Committee (DAC)	YES.	Enter ontere or experience of	
	Department Academic calendar	YEs.	Alregn with	br
	Credits allotted / distribution based on ABCA-activities	YEs.	AS Par Affileum	
2. Curriculum Transaction	Teaching methods & teaching aids	YES.	PPT Begatalia Case Study. Geoldwood	Beeticel Exposure snowce
	E-learning module LMS/MIS	TES.		be empres
	Project work	YES.	PBC.	Euglesein for
	Internal assessment components – Uniqueness	7ES ·	ARCAS Actum Seciza Jeninami.	- Signassa
	Student support – Remedial coaching	yes"	wak, &	Scoursellest Sequired to Weak i Studie
	Parents meeting – evaluation of student's progress	YES.	1- Parents meeting Constructed:	-
	Feedback from students	yes.	Feedbreck Review from Student of m	
	Steps taken on the feedback	YES.	Satisfactions	No Acation requ

Head
Department of Management
ITM, (Gwaller (M.P.)

DIRECTOR Manage DIRECTOR Manage Institute of Technology & Manage Gwalior (M.P.)

Critorion	Itoms	Verification	Comments	Suggestions for
3.	Projects	Yes / No		improvement
Faculty Profile	completed / on going	>Es.	going on.	governat Project
	Seminars / Conferences attended	YEL.	Jaculités ste Nation/énts Conference	100
	Papers / articles / books published	YES.	Paper Publication in edited both	de ·
	FDP / RC / Training Program / Workshop attended	YEs.	Bue facility Atlanded IFTO. Mess of facility Atlanded Market	
	Preparation of E- learning materials / Content	• -	- transfixed	gare.
	Acted as resource persons	res.	Three factions	· ·
	M .Phil. & Ph. D awarded	4E=.	Mr Ravikant	Oshowi
rofile of tudents	Demand ratio (Applications received Vs Sanctioned Strength)	YES.	Pro degree	-
	Students involvement in extra-curricular & Co- curricular activities	1/65	Particularly and Strong form on Mitter	morre participal
	Study tour / industrial visits / exhibitions / Internship / Training	YES.	More on youth	ip.
	Achievements	YES.	Intimation of	

Head
Department of Management
ITM, Gwalior (M.P.)

Criterion	Itoms	Verification	i Comments	Suggestions for improvement
la face and	No. of class rooms (03)	YE.c.	Cufficilat	-
Infrastructure In the Department	No. of laboratories (01)	789	ALCTEN	and 1
	No. of computers – for teachers	163.	celliceer	e van gewen i den mellen formaliet e nation om en mellen fan de se van de se van de se van de se van de se van Gewenne
	No. of compulers – for students	(YES)	-	mere Compulor recurrent sto estrabet
	No. of computers – research scholars (53)	YES)	•	-
	No. of instruments		The second secon	
6. Activities of the	MOUs signed	(YES)	will Ape	Actual Gara
Department	Consultancy	(4ED)	frank	
	Collaborations	-	- 7	
•	Association Meetings		-	- 0 0
	Guest lectures	YES-	for Studies	- Celling of the
	Conference / Seminar / Workshop conducted	VEC-	continues 5	houghter come
	Extension Activity	_	- 3- JASIC	- Jacobs Jacobs
	Interaction with Industry / Research Centers / Educational Institutions	YES	Special topelo in Nism. Canina.	-
	Newsletters / Magazine		New Letter	
	Placement	7GS.	Academy of	

Head
Department of Management
1TM, Gwalier (M.P.)

Please comment on the following:

Strongth: International Collaborations

Workmonn: Consultancy from Ludustry.

Opportunition: Research of Lunovotion.

Challenges: Quality Based Student Enrollment

Best Practice (s) / Innovations of the Department:

student Centered Learns of approach.

Future Plans of the Department:

To start U. G. Couses.

Signature of the HoDwithSeat

HEAD HEAD OF MENTINE

Signature of the Academic AuditExperts

(Der. Peratibba Grantam)

प्राच्यापकः / सहायकः प्राप्यापकः (वर्षांशब्यः क्रियागः) प्राच्यापकः / सहायकः प्राप्यापकः Dean Academics Institute of Technology & Managament, Gwalior

Drefin, IOAC Drefin, IOAC Institute of tachardogy & Management Ownflor (M.P.)



Action Taken Report for Department Academic Audit

Criterion	Items	Comments By Committee	Action taken for improvement
1. Curriculum		11. should be redded in Custiculum	-
	-	_	- .
2. Curriculum	-		Mondet Rosewich Survey should be addo
Transaction		_	
3. Faculty Profile		Faculty should Teach using Case	
4. Profile of Students		Student Exchanges Should Lucrease	ge 1
		_	
5. nfrastructure in he Department		_	
		-	_
Activities of	_	Students Poutici	pation on
ne		lu grease to wa p.	escutations.
epartment			

Regular Assessments + Constructive feedbods to build strong Relationship with students + faculties.

Name & Signature of the HODwithSeal



Session: 2022-23



Departmental Academic Planning Committee (DAPC)

Date: 26/08/2023

Notice

All faculty members and students are hereby informed that a Departmental Academic Audit for the academic year 2022-2023, will be conducted on 28th August'2023. The audit will cover the review of academic records, course files, attendance registers, and other relevant documentation for the current academic year. Faculty members are requested to ensure that all necessary records and documents are up-to-date and readily available for inspection.

Details of the Meeting are as follows:

Time: 04:00 PM

Venue: Department of Management, Kautilya Block

All of you are requested to attend the meeting.

Academic Planning Coordinator DAPC, Department of Management

Institute of Technology & Management Gwalior (M.P.)

11.



Department Academic Audit (2022-2023)

Name of the Department: Management

20/00/2013 Date

Name, Designation and Address of Academic Audit Experts:

1. Prof. R.C. Gupta Head Dept. of Com. 2 mant M. G.B

2. Dr. S.S. Chauhan Dean Academics ITM Grualion

4)

4)

Head Dept. of Management, ITM, Gwalion

Members of Staff Present:

1. Dr Ankit Gupta (2) mr. Ravikant Vojbai (2) mr. 3. Mr. Harshit Sinha Hor

Institute of Technology & Management

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	Yes	19-wider their	Cose-Subject Smill be allocated to Exterience faculty.
	Department Academic Committee (DAC)	Yes	Satisfactory bound on Expertise	
	Department Academic calendar	Yes	Conglinator	and the second s
	Credits allotted / distribution based on ABCA activities	Yes	Bus parked by Subject Faculty	-
2. Curriculum Transaction	Teaching methods & teaching aids	Yes	Through PPT Bresentation	Freeling Regulter
	E-learning module LMS/MIS	Yes	LMS/MIS	The state of the s
	Project work	Yes	PBL Activity	galante, .
	Internal assessment components – Uniqueness	Yes	ABCAS Activity	Managery
	Student support — Remedial coaching	Yes	Extern Sessions will be assauged to exist student facing Racionic Challeges.	
	Parents meeting — evaluation of student's progress	Yes	Student Brogers Report were Brosented to Parints during the Meeting	-
	Feedback from students	Yes	reed back collected though MIS System.	
	Steps taken on the feedback	Yes	takin corrective	Per service de la company de l

Head
Department of Management
ITM, Gwalier (M.P.)

DIRECTOR

DIRECTOR

Management

Gwallor (M.P.)

Criterion	Itoms	Verification Yes / No	Comments	Suggestions for
3. Faculty Profile	Projects completed / on going	Yes	Brojects	improvement Tory to get Morre Funds for
	Seminars / Conferences attended	Yes.	Exculty Members attained Seminary.	y
	Papers / articles / books published	Yes	Some faculty Published Paper/Books	fowly impros
	FDP / RC / Training Program / Workshop attended	Yes.	FDP WORK- Shop attained by Faculty Members.	_
	Preparation of E- learning materials / Content	yes.	LMS/MIS.	
	Acted as resource persons	Yes	Some Faculty Members Actions Resource Powers	
	M .Phil. & Ph. D awarded	No		
Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	yes		
	Students involvement in extra-curricular & Co- curricular activities	Yes	Studends involve Ment in extern curricular Activities as Volutier and Panticipants	
	Study tour / industrial visits / exhibitions / Internship / Training	Yes.	Students Explose the Industrial Emiconment & Conking Broces	
	Achievements	No I	as sich Achievement	

Head
Department of Management
ITM: Civilia (M.V.)

Criterion	Items		on Comments	Suggestions for improvement
5.		Yes / No		improvement
Infrastructure in	No. of class rooms	Yes	Box ATLI	
the Department	No. of laboratories	Yes	As pen Azin	
	No. of computers -	200	32, 05 PW	
	for teachers	Yes	PICTE Norm.	
	No. of computers –		30, A3	
	for students	Yes	Per AICTE Novim	
	No. of computers - research scholars	Yes	Schisfactor	
6.	No. of instruments	No		
Activities of the	MOUs signed	Yes		
Department	Consultancy	No	_	
	Collaborations	No		collabration-
	Association Meetings	No		Calcadada
	Guest lectures	YES	Humine Just	
	Conference / Seminar / Workshop conducted	Yes	Expont	
	Extension Activity			
	Interaction with Industry / Research Centers / Educational Institutions	Yes	antomation done by andustry	
	Newsletters / Magazine	Yes	Experto	
	Placement	N/4	Students con Laced in Carlows compa	

Hend
Department of Management
ITM, Gwalier (M.P.)

Please comment on the following

Strength:

NBA. Arescatisted.

Weakness International collaboration

Opportunities. NAPC. .

Challenges:

Francy.

Best Practice (s) / Innovations of the Department:

Luching Staling to

Future Plans of the Department:

NAARC Ace readialist

Signature of the HoD with Seal

Effective

Signature of the Academic Audit Experts

Dr. R.C. Gupta Professor & Head (Com. & Mgmt.)
MLB. Arts & Commerce
MLB. Arts & Excellence Conego
Gov. Autonomous & Excellence

Dean Academics Institute of Technology & Management, Gwalior

Institute of Technology & Management Gwallor (M.P.)



Action Taken Report for Department Academic Audit

Criterion	Itoms	Comments By Committee	Action taken for improvement	
1. Curriculum	Sam &			
2. Curriculum Transaction		Reject Based	hereasch work should d. be introduced to sind end in	Ju
Tanio de la care la ca				
3. Faculty Profile		Faculty should improve his vication	faculties are notivated to increase their Publication	
4. Profile of Students			- , , , , ,	
	-			
5. nfrastructure in he Department	-			
	متصديب			
ctivities of	-	Have industry +	Some Croad Contacts will be made with other	
ne		an regional.	be made with other industry of wishibutes.	
epartment			J. wy. Towers	

Future Plans of the Department:

Department is Planing to provide international academic four for students to give emposure to institute

Name & Signature of the HOD With Seal



Session: 2021-22



Departmental Academic Planning Committee (DAPC)

Date. 18/08/2022

Notice

This is to inform all faculty members and students that a Departmental Academic Audit for the current academic year 2021-22 will be conducted on 22. August' 2022 at 4:00 PM at Departmental Library, Kautilya Block. The audit will involve a review of academic records, course files, attendance registers, and other pertinent documents. Faculty members are requested to ensure that all necessary documents are up-to-date and available for inspection.

Academic Planning Coordinator DAPC, Department of Management

DIRECTOR
DIRECTOR
Management
Gwalior (M.P.)



Format for Department Academic Audit

Name of the Department: Management (21 - 22)

22/8/20m

Name, Designation and Address of Academic Audit Experts:

1. Do Harrich Kumar Agoawall Baft Icka College Gw.

3. Dr. S.S. Chacecher (Dean Academers) (4. Dr Brech Singh (Head)
5. mr Rachit Sain (colondinator 100c cell)

Members of Staff Present:

1-Dr. Ankit gulta

2 - Dr . Baghout shame ,

3. my Harshit Sinha,

4- my - Ravi Kant VarPai

Unitate of Technology & M.P.)

Gwallor (M.P.)

mail: directoritmoffice@itmgoi.in, web: www.itmgoi.in

Criterion	Items	Verification	Comments	Suggestions for improvement, if any	
1.	Steps	1037110	- Choice		
Curriculum	followed in		Suice choice		
	distribution	Yes	taken from	be allotted as	
	of the	1		Por experime 8	
	subjects		Foutly 2 Pissipated	walification.	
	Department		ushited	man Haran.	
	Academic		Faculty		
	Committee	Yes	still conditate	n	
	(DAC)				
	Department		aster. Defador	Cal	
	Academic	Yes	events	119 _	
	calendar		crows		
	Credits allotted /				
	distribution	_	•	-	
	based on ABCA activities				
2.	Teaching		AA 00-		
Curriculum	methods &	Va.	PAR PPT		
Transaction	teaching aids	Yes	oudio Evideo		
	E-learning				
	module	Yes	LMS 2 MIS		
	LMS/MIS	, -5		Marine .	
	Project work	Y 20	MRP hovided		
		/ 9	MRP hovided		
	Internal		ABCAS Athirt		
	assessment	Yes	UD CUZ LIZANIE	Ψ	
	components -		Quizzes		
	Uniqueness				
	Student		Extra Clas	Clauses should	
	support -		Par Slow	he chalegile	
	Remedial		1 2 3 1	be strategily Dient	
	coaching		leavrer.	BUCKET	
	Parents	Į.	rovided		
	meeting -		Feedback		
	evaluation				
	of		to liverity		
	student's				
	progress				
	Feedback from	1/	where by		
	students				
	Stone tolice		MIS		
	Steps taken on the feedback	Yes 18	aculty		
	1 TO TO GUDALK	- 17	cedfor Wally	y No adjor routh	

Department of Management

ITM, Gwallor (M.P.)

DIRECTOR

DIRECTOR

DIRECTOR

DIRECTOR

Director (M.P.)

Criterion	Items	Verification	Comments	Suggestions
		Yes / No		improvement
3. Faculty Profile	Projects completed / on going	Yes	-	- Amprovement
	Seminars / Conferences attended	Yes	FOR WOLKSEND Verbingen. Herding Frau	-
	Papers / articles / books published	Yes	Book chalter	_
	FDP / RC / Training Program / Workshop attended	Yes.	py Faculty 907	_
	Preparation of E- learning materials / · Content	710	-	_
	Acted as resource persons	~10	_	-
	M.Phil. & Ph. D awarded	No		
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	Yes	- 1000	-
	Students involvement in extra-curricular & Co- curricular activities	700	2 various	Ream Build Mediung may be permud
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Participate in training	
	Achievements	Yes ?	rudent.	•

Head
Department of Management
ITM, Gwalici (M.P.)

DIRECTOR Management of Technology & Management Gwalior (M.P.)

Criterion	Itoms	Vorification	on Comments	Suggestions for improvement
5. Infrastructure in	No. of class rooms (2)	Yes.	MO PER.	
the Department	No. of laboratories (),	Yes	NSPER	
	No. of computers – (3) for teachers	yes.	sufficient	
	No. of computers – (30) for students	Yes	sullicient	
	No. of computers – research scholars (05)	Yes.	Syllicient	
	No. of instruments			
6. Activities of the	MOUs signed	No .		thentrops
epartment	Consultancy	No	F	relations to
	Collaborations	No	- 10	cuick consultaning
	Association Meetings	NO	G	the modification
	Guest lectures	Yes :	3 Gyest	
	Conference / Seminar / Workshop conducted	NO	ichines by	onlingmode.
	Extension Activity	_		
	Interaction with Industry / Research Centers / Educational Institutions	Yes !	tudent	
	Newsletters / Magazine	Yes	Yes De	Partmentel
	Placement	Va -	Tuch A	tivities lyptists Newsterness o molustries

Head
Department of Management
TTM, Gwalior (M.P.)

Please comment on the following :
Strength: Team work, Concernent
Weakness: Consultany, andishry & intending Colentration
Opportunities: NBA, NBAC, Accredation
Challenges: Ts-anning
Best Practice (s) / Innovations of the Department:
Case baseod tecening pedegony
Future Plans of the Department:
Conduct enternational Seminal; Student dulp-
Signature of the HoD with Seal
Signature of the Academic Audit Experts
Signature of the Academic Audit Experts (1) Pr. H. K. Agrawal (2) Agrawal
Dr. H. K. Agrawal Professor of Commerce Gov. K.R.G. (P.G.) Auto. College, Gwalior
Dean IOAC Institute of Technology & Management Granier (M.P.)
Institute of Technology (MP.) Gwaliar (MP.)

INSTITUTE OF TECHNOLOGY
AMANDEMINI
THINK BIG.,, THINK BEYOND

Action Taken Report for Department Academic Audit

Criterion	Items	Comments By Committee	Action taken for improvement
1. Curriculum	-		
2. Curriculum		Need to give industry Exposure	Hore producial information Should be should to be updated
Transaction			
			_
3. Faculty	-	-	
Profile		-	
4. Profile of Students		activities can be	org. required group commetment so shed with will be faught about grove ellows
Students		-	
5. Infrastructure in the Department		sports should be accorraged	Separate Place should be provided for the Department with Prior Pamis
	-	-	_
6.			
Activities of the		_	
Department	_	-	_

Future Plans of the Department:

Department is flaming to douclop scener Carter, which will onhave the repulation of the Department

Name & Signature of the HOD with Seal

DIRECTOR
Management
Minstitute of Technology & Management
Gwalior (M.P.)



Session: 2020-21



Departmental Academic Planning Committee (DAPC)

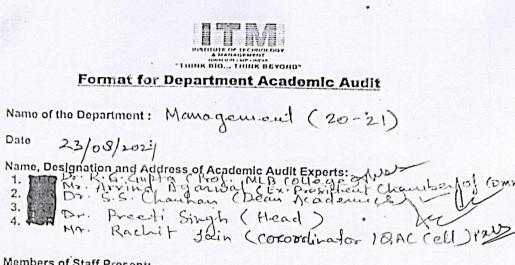
Date: 19/08/2021

Notice

This is to notify that a Departmental Academic Audit for the 2020-2021 academic year is scheduled for August 23rd, 2021, at 3:30 PM. Faculty members are requested to ensure that all necessary records and documents are up-to-date and ready for inspection. The audit will take place in the Department of Management, Kautilya Block. Your attendance at the meeting is required.

Academic Vianning Coordinator DAPC, Department of Management

DIRECTOR
DIRECTOR
Management
Gwalior (M.P.)



Members of Staff Present:

1. Dr. Ankit Grupta Pob 2. Dr. Prashant Sharma 3. Dr. S. K. Patsariya Gr

Institute of Technology & Management

Criterion	Itoms	Verification	Comments	Suggestions for Improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	yes	Subject Choice Lake Grom faculties	e contra e completa giar e entra en laboratoria in con contra con
	Department Academic Committee (DAC)	yes	Satisfactory based on expertise	
	Department Academic calendar	yes	Propared by class coordinator	·
	Credits allotted / distribution based on ABCA activities	yes	Prepared by Bubject Faculty	
2. Curriculum Transaction	Teaching methods & teaching aids	yes	PPT, case	_
	E-learning module LMS/MIS	yes	LMS/MIS	
	Project work	yes	PBL Activity	New software
	Internal assessment components – Uniqueness		ABCA activities Midterm Exam Quiz,	3
	Student support – Remedial coaching	Yes	Extraclasses will be provided for weak student	.
	Parents meeting – evaluation of	yes	Parents meeting conducted and Student	
	student's progress		to the parent	3
	Feedback from students	101	Feedback taken from MISC Facility	** ** ** ** ** ** ** ** ** ** ** ** **
	Steps taken on the feedback	yes &	eport satisfactor	L

Hend
Dopartment of Management
ITM, Gwalier (M.P.)

, istitute of Technology & Managen Gwalior (M.P.)

Criterion	Items	Verification	Comments	Suggestions
		Yes / No		for
3.	Projects			Improvement
Faculty	completed /	NO		Try to get
Profile	on going			Gout Finded
	Seminars /		550/-	Project
	Conferences	Ves	FDP/conferen	
	attended	1	(workshob)	International
			Expertect.	FOP
	Papers / articles /	yes	various ontices/ Paper	Need cash
	books published	100	bublished by	Publication
	FDP/RC/		publication?	
	Training Program /	Ves	FOP/Trainin	Try to conduct
	Workshop	1	brogsam.	Map
	attended		aftence	
	Preparation of E-	110	Prepared	
	learning materials /	Yes	& ubloaded	_
	Content		on LMS	
	Acted as resource	408	Faculty ment	*
	persons	10	act as ses. pl	700-
	M .Phil. & Ph. D	No	No	
	awarded		100	
	Demand ratio	Mag		
rofile of	(Applications	yes		-
tudents	received Vs			
	Sanctioned Strength) Students			
	involvement in	VPS	Stitlents	More Focus
	extra-curricular &		participated	Required foo
	Co- curricular		various 1	Student
	activities			centric Activities
	Study tour / industrial	- N. a -		
	visits / exhibitions /	yes	Satisfactory	Try-to
	Internship / Training		Attended online	get internation
	Achievements		mount b	study tow
	, tomoverneins	yes :	2100	
			Grand	2
		. \	Achievement	

Head
Department of Managemen.
ITM, Gwalier (M.P.)

en. DIRLETOR MARAGEMENT

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
5. Infrastructure in	No. of class rooms 02-	yes	No hen NICTEN	More Sunasi
the Department	No. of laboratories	Yes	ASper NICTEN	an Aste, peg.
	computer s - 02	yes	02	
	for teachers		As per AICTE	
	No. of computer	yes	30	
	for 30 students		Satisfactory As ber AILTE Noon	-5
	No. of computers -	yes	05	Purchese.
	research 05			software
	No. of instruments	No		A season play to the control of the
6. Activities of the	MOUs signed	No	_	Mou from Industry
Department	Consultancy	No		/
	Collaboration s	NIL		Annual management of the second of the secon
	Association Meetings	No		A CONTRACTOR SPACE OF THE SPACE
	Guest lectures	yes	2 online Gwestled	
	Conferenc e / Seminar /	No.	condutes	
	Workshop conducted			
	Extension Activity			
	Interaction with Industry / Research	yes	Industry berson taken	More Insdustry
	Centers / Educational		Lective	Do outine I Head
	Newsletters magazine	Yes	STUREPPLACED	Department of Manager

Strength: Infrashucture & Research.

Weakness: Consultancy & Broject, Patent Registricton, Industry

Opportunities: Develop Dept- as a research centre

Challenges:

Placement, International collabration

Best Practice (s) / Innovations of the Department:

Case based teaching Pedagay1.

Future Plans of the Department:

To conduct a Sponsored (brown org.) Seminar

& workshop

Signature of the HoD with Seal

HEAD
Department of Management

Signature of the Academic Audit Experts

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Dean Academics Institute of Technology & Management, Gwallor

Destro LIQAC Institute of Technology & Management Gracifor (M.P.)

Institute of Technology & Management Gwalior (M.P.)

	INSTITUTE OF TECHNOLOGY
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Action Taken Report for Department Academic Audit

Criterion	Items	Comments By Committee	Action taken for improvement
1. Curriculum		Satisfactory	
2. Curriculum Transaction		Industry Intoxed	Industry Expert from Industry Invited for the
	_		Classes
3.			
s. Faculty Profile	-	Need case publicut	are send for publication
			- Oct Polaceion
4. Profile of Students	-	More focus regission for student centric	ed Faulties are develop using student centric activity du
· ·	isi.		Virtual Share trading, Flip the classeft.
nfrastructure in ne Department	-	More Smart Class Respired	one more smart class created
ctivities of		Invease Mou with related	Toing to get more
ie _	_	university	Training & placement ce
epartment			

Future Plans of the Department:
we are planning to get ABAB NBA Accerdiation &
to get Research centre from Jingaji unhersity

Name & Signaturally that HOD with Seal

Wishing of Lectuology & Way agents.



Session: 2019-20



Departmental Academic Planning Committee (DAPC)

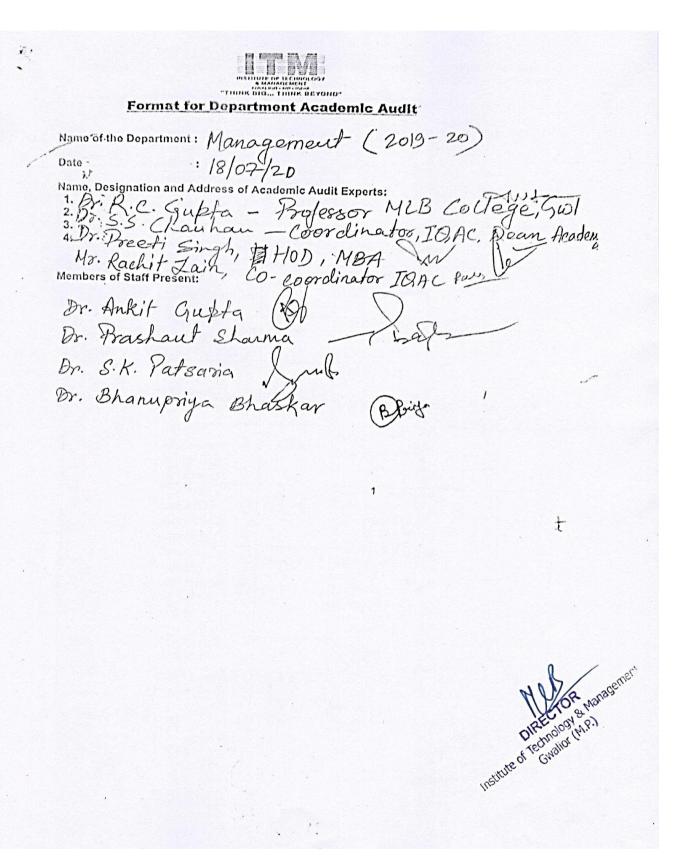
Date: 14/07/2020

Notice

Please be informed that a Departmental Academic Audit for the 2019-2020 academic year is scheduled for July 18th, 2020, at 4:00 PM. The audit will include a review of academic records, course files, attendance registers, and other relevant documents for the current year. Faculty members are asked to ensure that all necessary records and documents are up-to-date and available for inspection. The Venue for the audit is Department of Management, Kautilya Block. All of you are requested to attend the meeting.

Academic Planning Coordinator DAPC, Department of Management

DIRECTOR Management DIRECTOR Management DIRECTOR MANAGEMENT DIRECTOR OF TECHNOLOGY M.P.)



Criterion	Itoms	Verification Yes / No	Comments	Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	Ye25	Subjects we so conform base on faculty in its appeal and in which as it is a faced of	e conc subject according to subject expent
	Department Academic Committee (DAC)	Yes		Supramotori #
	Department Academic calendar	408	Perepared by Class coodings	the Control of the Co
	Credits allotted / distribution based on ABCA activities	yes	Prepared by Subject-faun.	The second secon
2. Curriculum Transaction	Teaching methods & teaching aids	yes	PPT online videos/case based trading	enter el cultura de provinciam una apparación para con un conque richarco que un un
	E-learning module LMS/MIS	Yes	LMS/MIS	
	Project work	Yes	PBL ACTIVITY	More focus on
	Internal assessment components – Uniqueness Student	103	Middem example in	wality of Policy
	support – Remedial coaching	Yes 6	Remedial Classes will De organized for students who I quire	
	meeting evaluation of student's progress	/ LL め し し よ	who remise to the support of the sup	
	Feedback from students Steps taken on	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	bedback flerted though he MIS system	
	the feedback	-to	students soverall	
			Depart	Head mess of Management A. Gwalier (M.P.) Charles (M.P.) Charles (M.P.)
				echnolog (M.P.

Critorion	Itoms	Verification Yes / No	Comments	Suggestions for improvement
3. Faculty Profile	Projects completed / on going	No		Try to ge Grovt. Funde Projects
	Seminars / Conferences attended	yes	Facult Ment Attended Seminar	on Projects
	Papers / articles / books published	yes	Some fault publised by Laper publi	Toy to get
	FDP / RC / Training Program / Workshop attended	yes	FDP/Traini workshop Attended	TUBLICED!
	Preparation of E- learning materials / Content	yes	Prepared & Uploaded nMIS/LMS	
	Acted as resource persons	yes	Some fawfy aved as Res. pers	
	M .Phil. & Ph. D awarded	No	-	
rofile of tudents	Demand ratio (Applications received Vs Sanctioned Strength)	yes		
	Students involvement in extra-curricular & Co- curricular activities	yes	Student participate Activatives uline & office	Increase extra-curricu Activities
	Study tour / industrial visits / exhibitions / Internship / Training	yes 1	all Activities inducted satisfactory	
	Achievements	Yes 5	conducted	

Head
Department of Managemen.
ITM, Gwalier (M.P.)

DIRECTOR Manage of Technology (M.P.)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
5.	No. of class rooms 02	Yes	Asper ALTE	
Infrastructure in the Department	No. of laboratories 0	yes	As per ALTE As per ALT	
	No. of computers – for teachers 03	yes	03 A	Need more computer for faculty
	No. of computers – for students 30	yes	Satisfailm As per AICTE Norm	<i>y</i> –
	No. of computers – research scholars 05	yes	Satisfail	
	No. of instruments	NIL		
6. Activities of the	MOUs signed	No		Try to get
Department	Consultancy	yes	Consultan	
	Collaborations	No	-	gramma and section of the section of
	Association Meetings	No	-	and the state of t
	Guest lectures	yes	Offingwest	ect -
	Conference / Seminar / Workshop conducted	yes	Conducte	4
	Extension Activity	No		
	Interaction with Industry / Research Centers / Educational Institutions	yes.	Interaction done by subject Extleent	
	Newsletters / Magazine	yes	Satisfail	Trytomake own Dept News
	Placement	yes	student- placed at	OWN DEPT NEWS
			arious companies	

Head
Department of Management
ITM, Gwalier (M.P.)

DIRECTOR

Missississ of Technology & Manas

Gwallor (M.P.)

Strength; Monforship, Research. Weakness: Opportunitles:
Develop Department as a research centre. Challenges: Admission, Placement Best Practice (s) / Innovations of the Department: Case based teaching pedgogy Future Plans of the Department: To conduct a sponsored (Govt.org Research workshop Signature of the HoD with Seal Signature of the Academic Audit Experts maining of Losphyloch Survey of the fire of the Dean \QAC Institute of Technology & Managament Gwalior (M.P.) Institute of Technology & Management

MANAGEMENT
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Action Taken Report for Department Academic Audit

Name of the Department:	Management	(2019-20)

Criterion	Items	Comments By Committee	Action taken for improvement
1. Curriculum	-		
2. Curriculum		Best Project	0 1
Transaction	~	should be displayed the more focus on PTM	Focusing on student publication.
			_
3. Faculty Profile		Heed good publi- cations.	faculty published paper icu UGC care and Scopus
- Tome			- Copus
4. Profile of Students	Constitution of the Consti	Meed Improvemented to all extractions	
	· ·	no of extra-actived more industri	al contine mode
5. Infrastructure in the Department		Need one more	- Due topundemic anable - To conduct indication visit - Given requirement
	_		
Activities of	-	Hou required.	- Ureka-Mousline
ne [Need own News	- One committee of Etuden
Department	_		is formed for newster

Future Plans of the Department: We are planing to get
NBA Accreditation

Name & Signature of the HOD with Seal

Department obmanagement

Institute of Technology & Management



Department of Electronics and Communication Engineering



Session: 2023-24



NOTICE

Date: 07/08/2024

All faculty and staff member are hereby inform that an annual academic audit meeting will be conducted as per the following details:

Date: August 10, 2024

Time: 3:00 PM

Venue: Software Lab

The upcoming meeting aims to conduct a comprehensive review of the department's academic performance over the past year. We will focus on evaluating the effectiveness of our teaching and learning processes, analyzing student feedback, and pinpointing key areas for improvement.

The agenda includes:

- Review of syllabus completion
- Attendance records analysis
- Student performance evaluation
- Assessment of teaching methodologies
- Curriculum effectiveness review
- Discussion of research activities
- Infrastructure status in the department
- Recommendations for future academic planning

Your active participation and valuable insights are essential to the success of this audit process.

Please ensure your timely attendance.

Sincerely,

HOD, Electronics & Communication Institute of Technology & Management Gwalior

(Dr. Manoj K Bandil)

HoD

Institute of Technology & Management Gwalior (M.P.)



Department of Electronics & Communication Engineering AY 2023-24

Name of the Department: Electronics and communication Engg.

Date: August 10, 2024

Time: 3:00 PM

Venue: Software Lab

Name, Designation and Address of Academic Audit Experts:

1. Dr A. K. Wadhwani Professor, Department of Electrical Engineering MITS, Gwalior

Dr Ranjeet Tomar
 Professor & Head
 Department of Electronics Communication
 ITM University, Gwalior

Dr Shyam Akashe
 Professor, Department of Electronics Communication
 ITM University. Gwalior

Members of Staff Present:

- 1. Dr. Manoj Kumar Bandil
- 2. Mr. Sushant Kumar Jain
- 3. Dr. Sadhana Mishra
- 4. Mr. Sandeep Pradhan
- 5. Mr. Kapil Jain
- 6. Mr. Vineet Shrivastava
- 7. Mr. Mangesh Tomar
- 8. Mr. Raj Kumar Rajoria
- 9. Mr. Shyam Babu
- 10. Mr. Narottam Dutt Upadhyay

11. Mrs. Sapna Rajput

HOD, Electronics & Communication
Institute of Technology & Management
Gwalior

DIRECTOR
Institute of Technology & Management
Gwalior (M.P.)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	Yes	Subject choices taken from faculties and distributed accordingly.	
	Department Academic Committee (DAC)	Yes		-
-	Department Academic calendar	Yes	Prepared by respective mentors	
	Credits allotted / distribution based on ABCA activities	Yes	Prepared by subject coordinators	
2. Curriculum	Teaching methods & teaching aids	Yes	PPT, Chalk ,Talk , visual ,Audio and video	
Transaction	E-learning module LMS/MIS	Yes	LMS /MIS	
	Project work	Yes	PBL Activity	
	Internal assessment components – Uniqueness	Yes	ABCA activities, mid- term, internal, external exams.	_
	Student support – Remedial coaching	Yes	Extra classes conducted for weak students.	i
	Parents meeting – evaluation of student's progress	No	*Progress report *Short attendance intimation through letter	
	Feedback from students	Yes	Online by MIS	
	Steps taken on the feedback	Yes	Issue Show Cause/ Suggestions sent by Dean Academics to the respective faculties	

DIRECTOR
Institute of Technology & Management
Gwalior (M.R)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
3. Faculty Profile	Projects completed / on going	No		_
	Seminars / Conferences attended	Yes	STTP/FDP/worksh op / Webinar / Exp. Lecture	
7	Papers / articles / books published	Yes	Chapter publish	
	FDP / RC / Training Program / Workshop attended	Yes		
	Preparation of E- learning materials / Content	Yes	Prepared and uploaded on LMS	
	Acted as resource persons	- 0	-	-
	M.Phil. & Ph. D awarded	Yes	Yes - 01	
l. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	-		
	Students involvement in extra-curricular & Co- curricular activities	Yes	Students cultural event /NSS/UBA/annual function	
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Internship opportunities provided by Deptt. /TAP	
	Achievements	Yes		

DIRECTOR
Instituté of Technology & Management
Gwalior (M.P.)

Criterion		Verification Yes / No		Suggestions for improvement
5.	No. of class rooms	Yes	02	_
Infrastructure	No. of laboratories	Yes	07	<u> </u>
in the Department	No. of computers – for teachers	Yes	10	_
	No. of computers – for students	Yes	30	_
	No. of computers – research scholars	No		
	No. of instruments	Yes		-
6. Activities of the	MOUs signed	No	_	_
Department Department	Consultancy	No		_
	Collaborations	No		
	Association Meetings	No	_	
	Guest lectures	YES	Alumni interaction with students to aware the technologies, which is going in industr	ch
	Conference / Seminar / Workshop conducted	Yes	_	
	Extension Activity			
	Interaction with Industry / Research Centers / Educational Institutions	YES		
	Newsletters / Magazir	e Yes	-	-
4.00	Placement	YES	Placed in various companies	-

DIRECTOR
Institute of Technology & Manageme
Gwalior (M.P.)

Please comment on the following:

Strength: (1) Project Based Learning

- (2) Experienced faculty members.
- (3) ABCAS based activity.

Weakness: (1) Less Student's Admission in the Branch as Regional Educational Scenario

- (2) Subject cannot be shuffled or modified.
- (3) Strictly follow the guidelines of teaching methodologies.

Opportunities:

- (1) Enhanced Soft Computing Skills by conducting TAP Program.
- (2) Alumni Conclave/Interaction conducted by departmental alumnus to enhance the qualities of students for better placement opportunities.
- (3) Better Placement Record
- (4) Students have better opportunities for internships in various technical and non-technical companies to enhance their knowledge.

Challenges:

- (1) Improvement in the No of Admission.
- (2) New labs should be established as per new technologies like IOT and robotics.

Best Practice (s) / Innovations of the Department:

- (1) Students involvements in the PBL
- (2) Students should be more involved in experimental studies, so their practical concept will be cleared.

Future Plans of the Department:

- (1) More Research Activities involvements of Faculty and Students.
- (2) New courses should be joined by the students or faculties to enhance the technical skill Time to time.
- (3) New laboratory should be established for Robotics and IOT.

Signature of the HoD with Seal

HOD, Electronics & Communication Institute of Technology & Management

Gwalior

Signature of the Academic Audit Experts

Meadlusaid

(Dr A. K. Wadhwani)

(Dr Ranjeet Tomar)

(Dr Shyam Akashe)

Institute of Technology & Management Gwalior (M.P.)

1				Management of the control of the con		
			(NS)	THUTE OF TECHNOLOGY & MANAGEMENT TOWNSHIP OF THUME BIG THIME BEYOND	2023-24	
	Action	Taken Repor	t for D	Department Acad	ering	
	Name of the De	epartment: Electro	nics and	Communication engine		
		Tarana in the	Con	nments by Ac	tion Taken for Improvement	
	Criterion	Items		mmittee	ore subjects will be allotted to	
	1: Curriculum	Steps followed in distribution of	fac	culties and distributed e		
		subjects	ace	cordingly.	earning outcomes.	
		Department Academic Comm	ittee	-		
		(DAC)	2014 - 192	repared by respective	Ensured uniform preparation of the academic calendar across mentors.	
		Department Academic Calen		pentors	Reviewed ABCA activity alignment	
		Credits allotted/distrib	ution P	repared by subject	with Program Outcomes for	
		based on ABCA	C		continuous improvement.	
Ų	2: Curriculu	activities Teaching meth	ods &	Use of PPT, Chalk, Talk, visual, audio, and video	Introduced more interactive tools and simulation software in teaching	
	Transaction	teaching aids		aids in teaching.	methodologies. Encouraging regular updates of	
		E-learning mo	dule	LMS/MIS	lanurro materials on LIVIS and	
		(LMS/MIS)			promoting self-paced learning. Emphasis on real-world problem-	
		Project work		PBL Activity	solving in projects and introducing multidisciplinary approaches.	
		Projective		ABCA activities, mid-	assessment methods will	
		Internal asse	ssment	term, internal, and	be introduced to cater to subject	
		components Uniqueness		external exams are use effectively.	specific needs. Introduced experimental	
				Extra classes conducte	1 assignments to enhance	
		Student sup Remedial co	aching	for weak students.	understanding of engineering concepts.	
v		and the same of th		Progress reports and	Updates will be introduced to	
		Parents me evaluation	eting – of	short attendance intimations are sent		
		student's p		letters.	stops based on feedback are	
		Feedback f	rom	Online via MIS.	communicated to students and implemented promptly.	
		students		Issue /so cause/	Faculty are encouraged to act on	
		Steps take	n on the		feedback and monitor the impact of	
		feedback		respective faculties	Misse charges.	
		Projects complete	d/on an	oing		
	1	complete	a, on go	Control of the Contro	~	0
	ham	/			C.	1
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Institute	of Technology of Gwallor	54 Mil			7	Non
					DI	RECTOR
					critute of Tec	hnology & Manager
					Gv	valior (M.P.)
				10		

			INSTITUTE OF TECHNOLOGY & MANAGEMENT	
	Criterion It		Comments by Committee	Action Taken for Improvement
		eminars/Conference attended	STTP/FDP/workshop /Webinar / Exp. Lecture	Increased participation in international conferences is encouraged for faculty development. Papers will be targeted for
		Papers/articles/book published	Chapters published.	publication in reputed SCI/SCOPUS/UGC-indexed journals.
		DP/RC/Training Program/Workshop	•	
		attended Preparation of E- learning materials	Prepared and uploaded on LMS	E-learning materials uploaded on LMS.
		Acted as resource persons		Faculty will be motivated to pursue
U		M.Phil. & Ph.D. awarded	One Ph.D. degree awarded recently.	higher education, such as Ph.D., for career and academic growth.
	4: Profile of Students	Demand ratio Students involvement in extracurricular & co	Students participated in cultural events, NSS, UBA, and annual functions.	Encouragement of participation in technical fests and innovation challenges.
		curricular activities Study tour/industria visits/internship/tra	al Internships provided b	Focus on internships in core technical areas to align with industry needs.
	F.	Achievements	Adequate classroom	Additional classrooms will be added as enrolment increases.
	Infrastructure	No. of classrooms No. of laboratories	availability (2). Adequate laboratory availability (7).	Plans to upgrade lab facilities with new technologies like IOT and
	Department	No. of computers -		robotics. Ensured that faculty have access to updated systems and necessary software.
		No. of computers	tors availab	
		for students No. of computers research scholars	-	- Interesco
		No. of instrument	s –	Regular maintenance Focus on establishing MOUs with
	6: Activities the Department	MOO3 signed	No MOUs signed. No consultancy serv	industries and academic institutions. Faculty will be encouraged to undertake consultancy projects to
		Collaborations	offered.	generate revenue.
	3 1 3 1	Association Meet	the state of the second st	with Regular alumni interactions and e of expert lectures will be arranged.
V	and	Judest rectures	students to be awar	N 9.
HOD, Electronic	s & Communication ology & Management	•		, HM
	valior			DIRECTOR
				Institute of Technology & Ma Gwalior (M.P.)

			Sec.		
/ /					
			INSTITUTE OF TECHNOLOGY A MANAGEMENT A MANAGEMENT		
		-7	A MANAGEMENT	D.,	
	Criterion			Action Taken for Improvement	
			the technologies, which is going in industry.	and the second s	
		Conference/Seminar/			
		Workshop conducted Extension Activity			
		Interaction with		Strengthening collaborations with	
		Industry/Research Centers/Educational		industry for better placement and research opportunities.	
		Institutions			
		Newsletters/ Magazine	-	and the decomposition of a product part (a.c.), to the first construction of the const	
			Successful placement of	Strengthening ties with core technical companies to improve	
		Placement	students in various companies.	placement statistics.	
		f the Department:			
	and R	aboratory Establishm obotics to prepare stu- ature of the HoD with	dents for industry needs.	r cutting-edge technologies such as IoT	
	1)			
	(Or Manbik	ımar Bandil)			
	(Dr. Manoj K	umar Bandil)	ſi		
	(Dr. Manbj-Ki	umar Bandil) nics & Communicatio	n		
	(Dr. Manbj Ki HOD, Electron Institute of Tec	umar Bandil) nics & Communicatio hnology & Manageme	n int		
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	(Dr. Manbj Ki HOD, Electron Institute of Tec	umar Bandil) nics & Communicatio hnology & Manageme	n ent		
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Session: 2022-23



Department of Electronics & Communication Engineering AY 2022-23

NOTICE

Date: 19/07/2023

All faculty and staff member are hereby inform that an annual academic audit meeting will be conducted as per the following details:

Date: 22 July 2023 **Time:** 2:00 PM

Venue: HOD Room

The upcoming meeting aims to conduct a comprehensive review of the department's academic performance over the past year. We will focus on evaluating the effectiveness of our teaching and learning processes, analyzing student feedback, and pinpointing key areas for improvement.

The agenda includes:

- Review of syllabus completion
- Attendance records analysis
- Student performance evaluation
- Assessment of teaching methodologies
- Curriculum effectiveness review
- Discussion of research activities
- Infrastructure status in the department
- Recommendations for future academic planning

Your active participation and valuable insights are essential to the success of this audit process. Please ensure your timely attendance.

Sincerely,

HOD, Electronics & Communication Institute of Technology & Management

(Prof. Manoj K Bandil)

HoD

DIRECTOR
Institute of Technology & Management
Gwalior (M.P.)

Department of Electronics & Communication Engineering AY 2022-23

Name of the Department: Electronics and communication Engg.

Date: 22 July 2023

Time: 2:00 PM

Venue: HOD Room

Name, Designation and Address of Academic Audit Experts:

 Dr A. K. Wadhwani
 Professor, Department of Electrical Engineering MITS, Gwalior

Dr Ranjeet Tomar
 Professor & Head
 Department of Electronics Communication
 ITM University, Gwalior

3. Dr Shyam Akashe Professor, Department of Electronics Communication ITM University. Gwalior

Members of Staff Present:

- 1. Mr. Manoj Kumar Bandil
- 2. Mr. Sushant Kumar Jain
- 3. Dr. Sadhana Mishra
- 4. Mr. Kapil Jain
- 5. Mr. Vineet Shrivastava
- 6. Mr. Mangesh Tomar
- 7. Mr. Raj Kumar Rajoria
- 8. Mr. Shyam Babu

HOD, Electronics & Communication
Institute of Technology & Management
Gwalior

DIRECTOR
Institute of Technology & Management
Gwallor (M.P.)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	Yes	Subject choices taken from faculties and distributed accordingly.	-
	Department Academic Committee (DAC)	Yes	<u>-</u>	
	Department Academic calendar	Yes	Prepared by the mentors	
	Credits allotted / distribution based on ABCA activities	Yes	Prepared by subject coordinators	_
2. Curriculum	Teaching methods & teaching aids	Yes	PPT, Chalk ,Talk , visual ,Audio and video	_
Transaction	E-learning module LMS/MIS	Yes	LMS /MIS	
	Project work	Yes	PBL Activity	
	Internal assessment components – Uniqueness	Yes	ABCA activities, mid-term, internal, external exams.	_
	Student support – Remedial coaching	Yes	Extra classes conducted for weak students.	_
	Parents meeting — evaluation of student's progress	Yes	*Progress report available on LMS *Short attendance also	_
	Feedback from students	Yes	Online by MIS	-
	Steps taken on the feedback	Yes	Issue -Show-cause/ Suggestions sent by dean academics is to respective faculties	_

Institute of Technology & Management
Gwalior (M.P.)

Criterion	Items	Verification Yes / No		Suggestions for improvement
3. Faculty Profile	Projects completed / on going	No	-	
Tonic	Seminars / Conferences attended	Yes	STTP/FDP/worksh op /Webinar / Exp. Lecture	
	Papers / articles / books published	Yes	Chapter publish	•
	FDP / RC / Training Program / Workshop attended Preparation of E- learning materials / Content	Yes	-	
		Yes	Prepared and uploaded on LMS	
	Acted as resource persons	-	-	_
	M.Phil. & Ph. D awarded	No	NIL	
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)		_	_
	Students involvement in extra- curricular & Co- curricular activities	Yes	Students cultural event /NSS/UBA	
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Internship opportunities provided by Deptt /TAP	i. –
	Achievements	Yes		

DIRECTOR
Institute of Technology & Management
Gwallor (M.P.)

Criterion	Ttem.	Verification Yes / No		Suggestions for improvement
5. Infrastructure	No. of class rooms	Yes	02	_
n the		Yes	07	<u> </u>
Department	No. of laboratories	163		
	No. of	Yes	10	
	computers –			-
	for teachers			
	No. of	Yes	30	
	computers –		30	_
	for students			
	No. of computers –	No		
gifferen in 19	research scholars		-	
	No. of instruments	Yes		_
6. Activities of the	MOUs signed	No		
Department				
	Consultancy	No		_
	Collaborations	No	_	_
	Association Meetings	, No		_
	Guest lectures	YES	_	<u> </u>
	Conference / Seminar / Workshop conducted	Yes		_
	Extension Activity		-	-
	Interaction with Industry / Research Centres / Educationa Institutions	YES		_
	Newsletters / Magazine	Yes	-	-
	Placement	YES	Placed in various	S

DIRECTOR
Institute of Technology & Management
Gwalior (M.P.)

Please comment on the following:

Strength: Project Based Learning and experienced faculty members

Weakness: Less Student's Admission in the Branch as Regional Educational Scenario

Opportunities:

- 1. Enhanced Soft Computing Skills by conducting TAP Program.
- 2. Better Placement Record

Challenges:

- 1. Improvement in the No of Admission.
- 2. Student's placement in the core area

Best Practice (s) / Innovations of the Department:

Student's involvements in the PBL

Future Plans of the Department:

More Research Activities involvements of Faculty and Students Patents registration through PBL

Signature of the HoD with Seal

HOD, Electronics & Communication Institute of Technology & Management

Gwalior

Signature of the Academic Audit Experts

Dreadlusaid

(Dr A. K. Wadhwani)

(Dr Ranjeet Tomar)

(Dr Shyam Akashe)



Action Taken Report for Department Academic Audit- 2022-23

Name of the Department: Electronics and Communication Engineering

Criterion	Items	Comments by Committee	Action Taken for Improvement
1: Curriculum	Steps followed in distribution of subjects		Core subjects will be assigned to experienced faculty for better subject mastery.
	Department Academic Committee (DAC)	-	-
Department Academic Cale	Department Academic Calendar	Prepared by the mentors	Standardized academic calendar preparation across all mentors for consistency.
	Credits allotted/distribution based on ABCA activities	Prepared by subject coordinators	Periodically review ABCA activities to align with Program Outcomes and improve learning impact.
: Curriculum Teaching methods & teaching aids	PPT, Chalk ,Talk , visual ,Audio and video	Introduced interactive tools and simulations to enhance teaching effectiveness.	
	E-learning module (LMS/MIS)	LMS /MIS	Updated LMS content regularly and encouraged self-paced learning through the platform.
Project	Project work	PBL Activity	Emphasized real-world projects with multidisciplinary focus to foster problemsolving skills.
	Internal assessment components – Uniqueness	ABCA activities , mid- term , internal , external exams.	Introduced more subject-specific assessment methods to increase student engagement.
	Student support – Remedial coaching	Extra classes conducted for weak students.	Provided experimental assignments to deepen understanding of core concepts.
	Parents meeting – evaluation of student's progress	*Progress report available on LMS *Short attendance also	Integrated online meetings for more frequent parent engagement and progress tracking.
	Feedback from students	Online by MIS	Acted on feedback promptly and monitored the effectiveness of implemented changes.
	Steps taken on the feedback	Issue -Show-cause/ Suggestions sent by dean academics is to respective faculties	Ensured faculty address student feedback and track improvements continuously.
3: Faculty Profile	Projects completed/on-going	- 1	
	Seminars/Conference s attended	Faculty participated in STTP/FDP/workshops/w ebinars.	Encouraged participation in international conferences to broaden faculty expertise.

HOD, Electronics & Communication Institute of Technology & Management Gwahor

DIRECTOR
Institute of Technology & Management
Gwalior (M.P.)

			INSTITUTE OF TECHNOLOGY & MANAGEMENT		
	Criterion	Items	Comments by Committee	Action Taken for Improvement	
1		Papers/articles/book	rs Papers and Book Chapters published.	Targeted high-impact SCI/SCOPUS/UGC journal publications for increased recognition.	
		FDP/RC/Training Program/Workshop attended	-	reegmion.	
		Preparation of E- learning materials	Prepared and uploaded on LMS	E-learning materials uploaded on LMS.	
		Acted as resource persons			
		M.Phil. & Ph.D. awarded	No Ph.D. degrees awarded.	Motivated faculty to pursue higher education for career growth and research development.	
	4: Profile of Students	Demand ratio Students involvemen in extracurricular & co-curricular activities	t Students cultural event /NSS/UBA	Fostered more participation in technical events and innovation competitions.	
		visits/internship/trair ing	Internship opportunities provided by Deptt. /TAP	Focused on core-technical internships to align with industry expectations.	
	5:	Achievements No. of classrooms	Adequate classroom	Planned for additional classrooms based on	
	Infrastructure in the		availability (2). Adequate laboratory	increasing enrolment needs.	
	Department	No. of laboratories No. of computers —	availability (7). 10 computers available	Upgraded labs to incorporate emerging technologies like IoT and robotics.	
		for teachers	for faculty. 30 computers available	Ensured faculty computers are equipped with the latest software and hardware.	
	-1.00		for students.	Scheduled regular computer upgrades to match industry standards.	
The state of the s	100	research scholars			
	6: Activities of	No. of instruments	,	Regularly maintained	
	the Department	MOUs signed	-	Proactively pursued MOUs with industry and academic institutions to foster collaboration.	
		Consultancy		Encouraged faculty to engage in consultancy projects to build industry relations.	
		Collaborations	*	relations.	
			Alumni interaction conducted to introduce	Scheduled regular alumni and industry expert talks to enhance student industry	
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Criterion Items Committee							
Conference/Seminary Conference/Seminary Workshop conducted Estension Activity Interaction with Industry/Research Conterny/Educational Institutions Newsletters/Magazin e Successful placement of Placement Successful placement of Strengthened placement ties with core technical companies to improve job importunities. Future Plans of the Department: 1. More Research Activates involvements of Faculty and Students 2. Patents registration through PBL Name & Signature of the HoD with Seal (Prof. Manoj Kurnir Bandil) HOD, Electronics & Communication Institute of Technology & Management Gwalior DIRECTOR							
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Conference/Servinard Extension Activity Interaction with Industry/Research Centers/Educational Institutions Newsletters/Magazin e Placement Successful placement of students in various companies Future Plans of the Department: 1. More Research Activities involvements of Faculty and Students 2. Patents registration through PBL Name & Signature of the HoD with Seal (Prof. Mano) Kyunar Bandii) HOD, Electronics & Communication Institute of Technology & Management Gwalior DIRECTOR			Criterion			Action Taken for Improvement	
Conference/Serunar/ Workshop conducted Extension Activity Interaction with Industry/Research Centery/Educational Institutions Newsletters/Magazin e Placement Successful placement of students in various companies. Future Plans of the Department: 1. More Research Activities involvements of Faculty and Students 2. Patents registration through PBL Name & Signature of the HoD with Seal (Prof. Mano) Juma Bandill HOD, Electronics & Communication Gwalior DIRECTOR DIRECTOR	1					-	
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Newsletters/Magazin Successful placement of students in various companies to improve job opportunities. Future Plans of the Department: 1. More Research Activities involvements of Faculty and Students 2. Patents registration through PBL Name & Signature of the HoD with Seal (Prof. Manoj kumar Bandil) HOD, Electronics & Communication HOD, Electronics & Communication Institute of Technology & Management Gwalior DIRECTOR				Institutions			
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Prof. Manoj Kumar Bandil) HOD, Electronics & Communication Institute of Technology & Management Gwallor					to all families and S	tudents	
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DIRECTOR Institute of Technology & Manageme Gwalior (M.P.)			* 2. Pater Name & Sign (Prof. Manoj	nts registration through nature of the HoD with s Kumar Bandil) tronics & Communica (Technology & Manage	PBL Seal	Accents.	
DIRECTOR Institute of Technology & Manageme Gwalior (M.P.)			* 2. Pater Name & Sign (Prof. Manoj	nts registration through nature of the HoD with s Kumar Bandil) tronics & Communica (Technology & Manage	PBL Seal	actions.	
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Gwallor (M.P.)			2. Pater Name & Sign (Prof. Manoj	nts registration through nature of the HoD with s Kumar Bandil) tronics & Communica (Technology & Manage	PBL Seal	DIRECTO	R
			2. Pater Name & Sign (Prof. Manoj	nts registration through nature of the HoD with s Kumar Bandil) tronics & Communica (Technology & Manage	PBL Seal	DIRECTO	R . Manageme
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Session: 2021-22



NOTICE

Date: 25/07/2022

All faculty and staff member are hereby inform that an annual academic audit meeting will be conducted as per the following details:

Date: 30 July 2022 **Time:** 2:00 PM

Venue: HOD Chamber

The upcoming meeting aims to conduct a comprehensive review of the department's academic performance over the past year. We will focus on evaluating the effectiveness of our teaching and learning processes, analyzing student feedback, and pinpointing key areas for improvement.

The agenda includes:

- Review of syllabus completion
- Attendance records analysis
- Student performance evaluation
- Assessment of teaching methodologies
- Curriculum effectiveness review
- Discussion of research activities
- Infrastructure status in the department
- Recommendations for future academic planning

Your active participation and valuable insights are essential to the success of this audit process. Please ensure your timely attendance.

Sincerely,

HOD, Electronics & Communication Institute of Technology & Management Gwalior

Prof. Manoj K Bandil Head of Department



Department of Electronics & Communication Engineering AY 2021-222

Name of the Department: Electronics and communication Engg.

Date: 30 July 2022

Time: 2:00 PM

Venue: HOD Room

Name, Designation and Address of Academic Audit Experts:

1. Dr A. K. Wadhwani

Professor, Department of Electrical Engineering

MITS, Gwalior

2. Dr Ranjeet Tomar

Professor & Head

Department of Electronics Communication

ITM University, Gwalior

3. Dr Shyam Akashe

Professor, Department of Electronics Communication

ITM University. Gwalior

Members of Staff Present:

- 1. Mr. Manoj Kumar Bandil
- 2. Mr. Sushant Kumar Jain
- 3. Dr. Sadhana Mishra
- 4. Mr. Kapil Jain
- Mr. Vineet Shrivastava
- 6. Mr. Mangesh Tomar
- 7. Mr. Raj Kumar Rajoria
- 8. Mr. Rachit Jain

HOD, Electronics & Communication Institute of Technology & Management

Gwalior

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if any
Curriculum	Steps followed in distribution of the subjects	Yes	Subject choices taken from faculties and distributed accordingly.	Core subjects should be allotted to experienced faculties.
	Department Academic Committee (DAC)	Yes	-	_
	Department Academic calendar	Yes	Prepared by respective mentors	
	Credits allotted / distribution based on ABCA activities	Yes	Prepared by subject coordinators	
2. Curriculum	Teaching methods & teaching aids	Yes	PPT, Chalk ,Talk , visual ,Audio and video	
Transaction	E-learning module LMS/MIS	Yes	LMS /MIS	
	Project work	Yes	PBL Activity	New technologies should be added in project
	Internal assessment components – Uniqueness	Yes	ABCA activities, mid- term, internal, external exams.	<u>·</u>
golden all and The contract of	Student support – Remedial coaching	Yes	Extra classes conducted for weak students.	
	Parents meeting – evaluation of student's progress	No	*Progress report *Short attendance intimation through letter	
	Feedback from students	Yes	Online by MIS	
	Steps taken on the feedback	Yes	Issue Show course/ Suggestions sent by the dean academics to respective faculties	_

DIRECTOR

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Circlion (M.P.)

Criterion	Items	Verification	Comments	Suggestions for
Citterion		Yes / No		improvement
3. Faculty Profile	Projects completed / on going	No .	_	Should be arranging the expert for such type activities.
	Seminars / Conferences attended	Yes	STTP/FDP/worksh op /Webinar / Exp. Lecture	-
	Papers / articles / books published	Yes	Chapter publish	Paper should be published in SCI/SCOUPUS/UG C Journal
	FDP / RC / Training Program / Workshop attended	Yes	-	
1	Preparation of E- learning materials / Content	Yes	Prepared and uploaded on LMS	
	Acted as resource persons	-	_	-
	M.Phil. & Ph. D awarded	No	NIL ·	
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)			
	Students involvement in extra-curricular & Co- curricular activities	Yes	Students cultural event /NSS/UBA	
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Internship opportunities provided by Deptt /TAP	
	Achievements	Yes	Chancellor Awar (RGPV)	d -

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
5.	No. of class rooms	Yes	03	1000
Infrastructure in the	No. of laboratories	Yes	07	
Department	No. of computers – for teachers	Yes	. 10	
	No. of computers – for students	Yes	45	-
	No. of computers – research scholars	No	•	
	No. of instruments	Yes		
6. Activities of the	MOUs signed	No		
Department	Consultancy	No		-
	Collaborations	No	T -	-
	Association Meetings	No	_	
	Guest lectures	YES		
	Conference / Seminar / Workshop conducted	Yes		
	Extension Activity			_
	Interaction with Industry / Research Centers / Educational Institutions	YES	1	
	Newsletters / Magazine	Yes	-	-
	Placement	YES	Placed in various companies	

Please comment on the following:

Strength: Project Based Learning and experienced faculty members.

Weakness: (1) Less Student's Admission in the Branch as Regional Educational Scenario

Opportunities:

Enhanced Soft Computing Skills by conducting TAP Program.

Better Placement Record

Challenges:

- (1) Improvement in the No of Admission.
- (2) New labs should be established as per new technologies like IOT and robotics.

Best Practice (s) / Innovations of the Department:

Students involvements in the PBL

Future Plans of the Department:

More Research Activities involvements of Faculty and Students.

Signature of the HoD with Seal

HOD, Electronics & Communication Institute of Technology & Management

Gwalior

Signature of the Academic Audit Experts

Dreadlugar

(Dr A. K. Wadhwani)

(Dr Ranjeet Tomar)

(Dr Shyam Akashe)

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/	•				
			INSTITUTE OF TECHNOLOGY & MANAGEMENT		
	Action	Taken Report fo	or Department Ac	ademic Audit- 2021-22	
			and Communication Eng	and a second	
	Name of the De	epartment: Electronics	and Communication Engl		
	Criterion	Items	Committee	Action Taken for Improvement	
	1: Curriculum	Steps followed in distribution of subjects	Subject class taken from faculties and distributed accordingly.	Core subjects have been assigned to more experienced faculty members to ensure better quality of instruction and student understanding.	
		Department Academic Committee (DAC)	-	-	
v	-	Department Academic Calendar	Prepared by respective mentors.	Academic calendars are prepared consistently across all mentors to maintain clarity and uniformity in scheduling.	
		Credits allotted/distribution based on ABCA activities	Prepared by subject coordinators.	ABCA activities are regularly assessed and updated to ensure alignment with learning outcomes and enhance student engagement.	
	2: Curriculum Transaction	Teaching methods & teaching aids	Use of PPT, Chalk, Talk, visual, audio, and video aids in teaching.	Interactive tools and simulation software have been integrated into teaching methods to improve student engagement and learning outcomes.	
		E-learning module (LMS/MIS)	LMS/MIS	Course materials on LMS are updated regularly, and faculty are encouraged to use self-paced learning modules to support student development.	
		Project work	PBL Activity	Real-world and multidisciplinary projects are being emphasized to develop problem-solving skills and practical application of knowledge.	
		Internal assessment components – Uniqueness	ABCA activities, mid- term, internal, and external exams are used	New assessment methods have been introduced that cater to the unique needs of each subject, improving the overall learning experience.	
		Student support – Remedial coaching	Extra classes conducted for weak students.	Assignments with an experimental focus have been introduced to help students better grasp engineering concepts and theories.	
	1	Parents meeting – evaluation of student's progress	Progress reports and short attendance intimations are sent via letters.	Meetings and digital updates have been introduced to improve communication between parents and the department regarding student progress.	
HOD, Electronics & Co	ommunication	1			
Institute of Technology				. \	12/
Gwalior				DIRECTION Institute of Technologic	NOR Ogy & Managem
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	•		MOST DESCRIPTION OF THE PROPERTY OF THE PROPER		
	Criterion		Comments by	Action Taken for Improvement	
		Feedback from students	Collected online via MIS.	Feedback is now acted upon more promptly, with clear follow-up actions to ensure continuous improvement based on student input.	
	330CLO-421	Steps taken on the feedback	Issue /Show course/ Suggestions sent by dean academics is to respective faculties	Faculty have been encouraged to implement changes based on feedback and regularly monitor the results to ensure positive outcomes.	
	3: Faculty Profile	Projects completed/on-going	•	Expert guidance is being provided to faculty members to help them initiate and manage research projects.	
		Seminars/Conference s attended	Faculty participated in STTP/FDP/workshops/w ebinars.	Faculty are encouraged to participate in international seminars and conferences to expand their professional networks and knowledge base.	
		Papers/articles/books published	Research Papers and Book Chapters published.	Faculty are encouraged to publish in reputed journals such as SCI, SCOPUS, and UGC-listed publications for greater academic recognition.	
		FDP/RC/Training Program/Workshop attended	-	Participation in NPTEL courses and similar platforms is being promoted to enhance the knowledge and teaching skills of the faculty.	
		Preparation of E- learning materials Acted as resource	Prepared and uploaded on LMS		
		persons M.Phil. & Ph.D. awarded	No M.Phil. or Ph.D. degrees awarded	Motivated faculty to pursue higher education for career growth and research development.	
			recently.	research development.	
	4: Profile of Students	Demand ratio Students involvement in extracurricular & co-curricular activities	t Students participated in cultural events, NSS, UBA, and annual functions.	and competitions to foster innovation and teamwork.	
		Study tour/industria visits/internship/trai ing	Internships provided by Dept./TAP.	students are gaining practical experience in their field of study.	
		Achievements	Significant student achievements observed	events.	
	5: Infrastructur	re No. of classrooms	Adequate classroom availability (3).	Plans are in place to add more classrooms to accommodate the growing number of students.	
HOD, Electronics &	Communication			DIRE	CTOR
nstitute of Technolog Gwali				Institute of Techno Gwalio	logy & Managemar or (M.P.)

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				HINK BIG THINK BEYOND		
		Criterion	Itams	Comments by Committee	Action Taken for Improvement	
		in the			Laboratory facilities are being	
		Department		Adequate laboratory availability (7).	upgraded to include advanced technologies like IoT and robotics to stay aligned with industry trends.	
					Dedicated computers for research	
				10 computers available for faculty.	scholars have been allocated to	
					enhance their research capabilities. Scheduled regular computer	
			No. of computers – for students	45 computers available for students.	upgrades to match industry standards.	
			No. of computers –	-		
			research scholars	and the second state of the second state of the second second second second second second second second second		
		6: Activities of	No. of instruments		Efforts are underway to establish	1
	W	the Department	MOUs signed	No MOUs signed.	MOUs with industries and academic institutions to create more opportunities for collaboration.	
			Consultancy	-		
		and the second	Collaborations			
			Association Meetings	-	Pagular quart lectures and alumni	1
			Guest lectures	- Jan	Regular guest lectures and alumni interactions have been scheduled to give students insight into industry developments and trends.	
			Conference/Seminar/			
			Workshop conducted		Planned community outreach	
			Extension Activity	•	programs to strengthen social responsibility efforts.	
			Interaction with		* * * * * * * * * * * * * * * * * * *	
	~		Industry/Research Centers/Educational Institutions	-		
			Newsletters/Magazin	Published departmental newsletters.	Publication of newsletters to showcase departmental activities.	
				Successful placement of	Strengthened placement ties with	
•		,	Placement	students in various companies.	core technical companies to improve job opportunities.	
		Future Plans o	f the Department:			
		1 Enhan	cing Research and Dev	velopment:		
		The de	partment plans to pro	mote more faculty and st collaborations with exte	udent involvement in research by ernal research institutions. This will	
		Manu enhan	ce the overall research	output and innovation w	within the department.	
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Session: 2020-21



NOTICE

Date: 04/08//2021

All faculty and staff member are hereby inform that an annual academic audit meeting will be conducted as per the following details:

Date: August 09, 2021

Time: 2:30 PM

Venue: Software Lab

The upcoming meeting aims to conduct a comprehensive review of the department's academic performance over the past year. We will focus on evaluating the effectiveness of our teaching and learning processes, analyzing student feedback, and pinpointing key areas for improvement.

The agenda includes:

- Review of syllabus completion
- Attendance records analysis
- Student performance evaluation
- Assessment of teaching methodologies
- Curriculum effectiveness review
- Discussion of research activities
- Infrastructure status in the department
- Recommendations for future academic planning

Your active participation and valuable insights are essential to the success of this audit process.

Please ensure your timely attendance.

Sincerely,

HOD, Electronics & Communication Institute of Technology & Management

Gwalior

(Prof. Manoj K Bandil)

Head of Department



Department of Electronics & Communication Engineering AY 2020-21

Name of the Department: Electronics and communication Engg.

Date: August 09, 2021

Time: 2:30 PM

Venue: Software Lab

Name, Designation and Address of Academic Audit Experts:

1. Dr A. K. Wadhwani

Professor, Department of Electrical Engineering

MITS, Gwalior

Dr Ranjeet Tomar

Professor & Head

Department of Electronics Communication

ITM University, Gwalior

3. Dr Shyam Akashe

Professor, Department of Electronics Communication

ITM University. Gwalior

Members of Staff Present:

- 1. Mr. Manoj Kumar Bandil
- 2. Mr. Sushant Jain
- 3. Mr. Kapil Jain
- 4. Mr. Vineet Shrivastava
- 5. Mr. Mangesh Tomar
- 6. Mr. Raj Kumar Rajoria
- 7. Mr. Rachit Jain
- 8. Mr. Anurag Mandal
- 9. Mr. Sourabh Kumar Sharma

HOD, Electronics & Communication Institute of Technology & Management Gwalior

Criterion	Items	Verification Yes / No		Suggestions for improvement, if any
Curriculum	Steps followed in distribution of the subjects	Yes	Subject choices taken from faculties and distributed accordingly.	Core subjects should be allotted to experienced faculties.
	Department Academic Committee (DAC)	Yes		-
	Department Academic calendar	Yes	Prepared by mentors	
	Credits allotted / distribution based on ABCA activities	Yes	Prepared by subject coordinators	_
2. Curriculum	Teaching methods & teaching aids	Yes	PPT, Chalk ,Talk , visual ,Audio and video	
Transaction	E-learning module LMS/MIS	Yes	LMS /MIS	ar an annual meastaine.
	Project work	Yes	PBL Activity	New technologies should be added in project
	Internal assessment components – Uniqueness	Yes	ABCA activities, mid-term, internal, external exams.	<u>-</u>
	Student support – Remedial coaching	Yes	Extra classes conducted for weak students.	
	Parents meeting — evaluation of student's progress	Yes	*Progress report available on LMS *Short attendance also	
	Feedback from students	Yes	Online by MIS	
	Steps taken on the feedback	Yes	Issue /Show course Suggestions sent b the dean academic to respective faculties	y

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
3. Faculty Profile	Projects completed / on going	No		Should be arranging the expert for such type activities.
	Seminars / Conferences attended	Yes	STTP/FDP/worksh op /Webinar / Exp. Lecture	
	Papers / articles / books published	Yes	Chapter publish	Paper should be published in SCI/SCOUPUS/UG C Journal
	FDP / RC / Training Program / Workshop attended	Yes		
	Preparation of E- learning materials / Content	Yes	Prepared and uploaded on LMS	
	Acted as resource persons			_
	M.Phil. & Ph. D awarded	No	NIL	40.0
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	-	-	
	Students involvement in extra-curricular & Co- curricular activities	Yes	Students cultural event /NSS/UBA	-
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Internship opportunities provided by Deptt. /TAP	
	Achievements	Yes	Chancellor Award (RGPV)	

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
	No. of class rooms	Yes	03	_
nfrastructure n the	No. of laboratories	Yes	07	
Department	No. of computers – for teachers	Yes	10	
	No. of computers – for students	Yes	45	<u> </u>
	No. of computers – research scholars	No	_	
	No. of instruments	Yes		
2. Activities of the	MOUs signed	No		
Department	Consultancy	No		
	Collaborations	No		_
	AssociationMeetings	No	_	
	Guest lectures	YES	Expert talk given by Mily Saxena, alumni 2002	
	Conference / Seminar / Workshop conducted	Yes		_
	Extension Activity	_	- :	
	Interaction with Industry / Research Centres / Educational Institutions	YES		_
	Newsletters / Magazine		-	_
	Placement	YES	Placed in various companies	

Please comment on the following:

Strength: (1) Project Based Learning

- (2) Experienced faculty members.
- (3) ABCAS based activity.

Weakness: (1) Less Student's Admission in the Branch as Regional Educational Scenario

- (2) Subject cannot be shuffle or modified.
- (3) Strictly follow the guidelines of teaching methodologies.

Opportunities:

- Enhanced soft computing skills by conducting TAP program.
- Alumni Conclave/Interaction organized by departmental alumni to enhance student qualities for better
- Better Placement Record.
- Students have better internship opportunities for internship in various technical and non-technical companies to enhance their knowledge.

Challenges:

- (1) Improvement in the no. of Admission.
- (2) New lab should be established as per new technologies like IOT and robotics.

Best Practice (s) / Innovations of the Department:

- Students involvements in the PBL (1)
- Students should more involve in experimental studies, so their practical concept will be cleared. (2)

Future Plans of the Department:

- More Research Activities involvements of Faculty and Students.
- New courses should be joined by the students or faculties to enhance the technical skill Time (2) to time.
- New laboratory should be established.

Signature of the HoD with Seal

HOD, Electronics & Communication Institute of Technology & Management

Gwalior

Signature of the Academic Audit Experts

(Dr A. K. Wadhwani)

(Dr Ranjeet Tomar)

(Dr Shyam Akashe)

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		Actio	n Taken Report	MISTITUTE OF TECHNICOGN OF THE SHARE SHARE HINK BIG THINK BEYG FOR Department A	cademic Audit- 2020 2.	
	Name	of the De	partment: Electronics a	nd Communication Engin	eering	
	Crite		C	Comments by	Action Taken for Improvement	
			Steps followed in	Subject choice taken	Core subjects have been assigned to senior aculty to ensure in-depth understanding	
	1.00		distribution of	rom faculties and distributed according.	aculty to ensure in-depth understanding	
			subjects Department Academic Committee			
			(DAC)		Standardization of the academic calendar	
			Department Academic Calendar	Prepared by mentors.	preparation across all mentors for better planning and consistency.	
			Credits allotted/distribution based on ABCA	Prepared by subject coordinators.	ABCA activities will be reassessed to ensure they are aligned with learning outcomes and skill development.	
	É .		activities	Use of PPT, Chalk, Talk,	Additional interactive tools and digital	
		urriculum nsaction	Teaching methods & teaching aids	visual, audio, and video aids in teaching.	simulations have been introduced to enhance engagement and understanding.	
	La de		E-learning module (LMS/MIS)	LMS/MIS	Continuous update of LMS content to ensure availability of the latest material and self-paced learning opportunities.	
			Project work	PBL Activity	Focus on incorporating emerging technologies in project work, aligning with industry demands.	
			Internal assessment components — Uniqueness	ABCA activities, mid- term, internal, and external exams are used effectively.		
			Student support – Remedial coaching	Extra classes conducted for weak students.	Practical, hands-on assignments introduced to reinforce theoretical concepts and enhance learning outcomes.	
	•		Parents meeting – evaluation of student's progress	Progress reports and short attendance intimations are sent via letters.	Increase the frequency of parent meetings and integrate more detailed digital reports on student performance.	
			Feedback from students	Online by MIS.	Feedback processes are optimized to provide prompt responses and actionable changes based on student input.	
			Steps taken on the feedback	Issue Show cause/ Suggestions sent by dean academics to respective faculties	Faculty are actively encouraged to implement improvements based on feedback and monitor student progress.	
		: Faculty rofile	Projects completed/on-goin	ng .	Experts will be invited to mentor faculty on initiating and completing research projects. Faculty will be encouraged to participate in	
			Seminars/Conferer es attended	Faculty participated in STTP/FDP/workshops/ebinars.		
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	C	riterion		Committee	Action Taken for Improvement	
	-		Papers/articles/book published	Chapters publish.	Faculty will be motivated to target high- impact journals for publication.	
			DP/RC/Training Program/Workshop attended	_	NPTEL and similar online courses will be promoted to enhance subject knowledge.	
				Prepared and uploaded on LMS	E-learning materials uploaded on LMS.	
			Acted as resource persons	-		
			M.Phil. & Ph.D. awarded	Nil	Faculty will be motivated to pursue Ph.D. and higher qualifications for academic and career development.	
		The second secon	Demand ratio Students involvement in extracurricular & co- curricular activities	Students participated in cultural events, NSS, UBA, and annual functions.	More focus on increasing participation in technical and leadership activities to enhance student skills.	
			Study tour/industrial visits/internship/trai		Internships will be more focused on core technical subjects to align with industry requirements.	
			Achievements	and the second s	Regular recognition of student achievements will be publicized through newsletters and events.	
		0.91		03 classrooms available.	newsietters and events.	
		5: Infrastructure in the	No. of classrooms No. of laboratories		Plans to modernize labs with advanced technology, including IoT and robotics, are in progress.	
		Department	No. of computers – for teachers	10 computers available.	-	
			No. of computers – for students	45 computers available.		
	4.		No. of computers – research scholars	No dedicated computer for research scholars.	S	
			No. of instruments	Instruments are available for student use.		
		6: Activities of the Department	MOUs signed	Nam	Efforts to sign MOUs with industries and research institutions are underway to create more collaborative opportunities.	
		Department	Consultancy	*		
			Collaborations	95		
			Association Meetin Guest lectures	Expert talk given by Mi Saxena , alumni 2002	Alumni talks and expert guest lectures will be scheduled regularly to provide industry insights.	
			Conference/Semina /Workshop	ar	insigno.	
	1 and		conducted		. \	18
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	Criterion	Items	Comments by	Action Taken for Improvement	
		Extension Activity	-	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		Interaction with Industry/Research		Strengthening collaborations with industry	
		Centers/Educational		and research centers for better student opportunities.	
		Institutions		opportunites.	
		Newsletters/ Magazine		-	
		3		Focus on strengthening placement efforts	
		Placement	students in various companies.	by collaborating with more core technical companies.	
			companies.	composition.	
	Eutona Di-	of the Donartment			
		of the Department:	. laughto bath famile.	nd students in more research initiatives and	
		ance Research Activities borations.	: Involve both faculty ar	ia students in more research midatives and	
,			courage students and faci	ulty to pursue additional courses to enhance	
		r technical skills.	courage students and lact	any to pursue bookers, courses to amount	
			ow laboratories to suppor	t research and learning in emerging fields such	
		T and Robotics.	ew laboratories to suppor		
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	Name & Sign	nature of the HoD with S	eai		
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	(Prof. Mano	Kumar Bandil)			
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Session: 2019-20



Department of Electronics & Communication Engineering

NOTICE

Date: 23/07/2020

All faculty and staff member are hereby inform that an annual academic audit meeting will be conducted in online mode on date 30.07.2020, details as follows:

Time: Jul 30, 2020 04:30 PM India

https://us02web.zoom.us/j/86217765230?pwd=bWs1S2w3aEdiSIRxZTFvbWlZVFZJUT09

Meeting ID: 862 1776 5230

Passcode: 3Q29Lv

The upcoming meeting aims to conduct a comprehensive review of the department's academic performance over the past year. We will focus on evaluating the effectiveness of our teaching and learning processes, analyzing student feedback, and pinpointing key areas for improvement.

The agenda includes:

- Review of syllabus completion
- Attendance records analysis
- Student performance evaluation
- Assessment of teaching methodologies
- Curriculum effectiveness review
- Discussion of research activities
- Infrastructure status in the department
- Recommendations for future academic planning

Your active participation and valuable insights are essential to the success of this audit process. Please ensure your timely online attendance.

Sincerely,

HOD, Electronics & Communication Institute of Technology & Management Gwalior

(Prof. Manoj Kumar Bandil) HoD



Department of Electronics & Communication Engineering AY 2019-20

Name of the Department: Electronics and communication Engg.

Date: July 30, 2020

Time: 4:30 PM

Venue: Online Mode

Name, Designation and Address of Academic Audit Experts:

1. Dr A. K. Wadhwani Professor, Department of Electrical Engineering MITS, Gwalior

Dr Ranjeet Tomar
 Professor & Head
 Department of Electronics Communication
 ITM University, Gwalior

3. Dr Shyam Akashe Professor, Department of Electronics Communication ITM University. Gwalior

Members of Staff Present:

- 1. Mr. Manoj Kumar Bandil
- 2. Mr. Sushant Jain
- 3. Mr. Kapil Jain
- 4. Mr. Vineet Shrivastava
- Mr. Mangesh Tomar
- 6. Mr. Saurabh Kumar Sharma
- 7. Mr. Raj Kumar Rajoria
- 8. Mr. Mahendra Singh Bhadoria
- 9. Mr. Anurag Mandal
- 10. Mr. Rachit Jain

HOD, Electronics & Communication Institute of Technology & Management Gwalior

Criterion	Items	Verification Yes / No		Suggestions for improvement, if any
1. Curriculum	Steps followed in distribution of the subjects	Yes		Core subject should be allotted to experience faculties.
	Department Academic Committee (DAC)	Yes	_	
	Department Academic calendar	Yes	Prepared by respective Mentors	
	Credits allotted / distribution based on ABCA activities	Yes	Prepared by subject coordinators	
2. Curriculum	Teaching methods & teaching aids	Yes	PPT, Chalk ,Talk , visua ,Audio, Animation and video	
Transaction	E-learning module LMS/MIS	Yes	LMS /MIS	
	Project work	Yes	PBL Activity	Focus on outcomes
	Internal assessment components – Uniqueness	Yes	ABCA activities, midterm, internal, external exams.	_
	Student support – Remedial coaching	Yes	Extra classes conducted for weak students.	Assignment should be given for understanding the concept of engineering.
	Parents meeting — evaluation of student's progress	Yes	*Progress report *Short attendance intimation through lette	r
	Feedback from students	Yes	Online by MIS	_
	Steps taken on the feedback	Yes	Issue show cause /suggestions sent by the dean academics to respective faculties	-

riterion	Items	Verification Yes / No		Suggestions for improvement
Faculty Profile	Projects completed / on going	No	_	Should be arranging the expert for such type activities.
101110	Seminars / Conferences attended	Yes	STTP/FDP/worksh op / Webinar / Exp. Lecture	
	Papers / articles / books published	Yes	Chapter publish	Paper should be published in SCI/Scopus/UGC Journal
	FDP / RC / Training Program / Workshop attended	Yes		NPTEL course should be joined to enhance the knowledge.
	Preparation of E- learning materials / Content	Yes	Prepared and uploaded on LMS	Smart class room should be used for recording the videos.
	Acted as resource persons			
	M.Phil. & Ph. D awarded	No	NIL	_
4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)		_	
	Students involvement in extra- curricular & Co- curricular activities	Yes	Students cultural event /NSS/UBA/annua function	
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Internship opportunities provided by Dept /TAP	Internship should be focused on cor technical subject areas.
	Achievements	Yes		

DIRECTOR

Institute of Technology & Management

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Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
5.	No. of class rooms	Yes	02	
Infrastructure	No. of laboratories	Yes	07	<u> </u>
	No. of	Yes	10	
Department	computers –	103	10	
	for teachers			
	No. of	Yes	30	
	computers – for students			
	No. of computers –	No		
	research scholars			
	No. of instruments	Yes	-	
6. Activities of the	MOUs signed	No		
Department	Consultancy	No		
	Collaborations	No		_
	Association Meetings	No		_
	Guest lectures	YES	Alumni interaction with students to aware the technologies which is going in industry.	
	Conference / Seminar / Workshop conducted	Yes	_	-
	Extension Activity			_
	Interaction with Industry / Research Centres / Educational Institutions	YES		
	Newsletters / Magazine			_
	Placement	YES	Placed in various companies	-

Please comment on the following:

Strength: Project Based Learning and experienced faculty members

Weakness: Less Student's Admission in the Branch as Regional Educational Scenario

Opportunities:

Enhanced Soft Computing Skills by conducting TAP Program. Better Placement Record

Challenges:

Improvement in the No of Admission.

Best Practice (s) / Innovations of the Department:

Students involvements in the PBL

Future Plans of the Department:

More Research Activities involvements of Faculty and Students

Signature of the HoD with Seal

HOD, Electronics & Communication Institute of Technology & Management

Gwalior

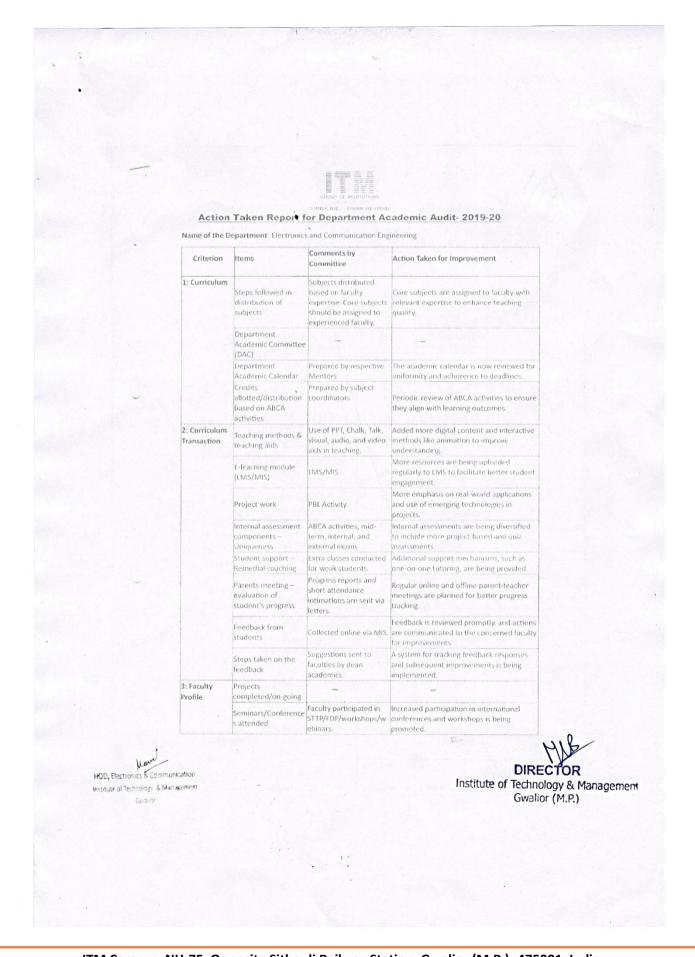
Signature of the Academic Audit Experts

Meadlucai

(Dr A. K. Wadhwani)

(Dr Ranjeet Tomar)

(Dr Shyam Akashe)



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			the desiration of the land		
			STORY OF BESTTER ONE		
			THINK BIG. THINK BEYOND Comments by		
	Criterion	Itams	Committee	Action Taken for Improvement	
		Papers/articles/books		Faculty are encouraged to publish in SCI/SCOPUS-indexed journals for greater	
			wihlich	academic impact.	
		FDP/RC/Training		Regular participation in NPTEL and other	
		Program/Workshop attended		advanced courses is being encouraged for faculty development.	
			Prepared and uploaded	Use of smart classrooms to create and	
		learning materials	on IMAS	upload recorded lectures for student access.	
		Acted as resource persons	Auro	***	
		M.Phil. & Ph.D. awarded	No M.Phil. or Ph.D. degrees awarded	Faculty are encouraged to pursue Ph.D. programs.	
			recently.		
		Demand ratio Students involvement	Students participated in	Leaven description to tacknight	
	Students	in extracurricular &	cultural events, NSS,	Increased participation in technical competitions and innovation activities is	
		co-curricular	UBA, and annual functions.	being promoted.	
		activities Study tour/industrial		More internships are being arranged in core	
		visits/internship/train ing	Internships provided by Dept./TAP.	technical fields to align with industry standards.	
		Achievements	-	Additional depression will be added by ad-	
		No. of classrooms	02 classrooms available.	Additional classrooms will be added based on future student enrollment and requirements.	
	in the Department	No. of laboratories	07 laboratories available	Plans are in place to modernize the labs with advanced technologies like IoT and	
			-	robotics. Faculty computer systems will be regularly	
		No. of computers – for teachers	10 computers available.	updated with the latest hardware and	
		nor teachers	- keeper of work of the second	software	
		No. of computers – for students	30 computers available.	A plan for upgrading student computers and improving access to computing resources has been implemented.	
		No. of computers –		and the second s	
		research scholars	***		
	6. Activities of	No. of instruments	- Nex	Efforts to sign MOUs with industries and	
	6: Activities of the	MOUs signed	-	academic institutions are underway.	
	Department	Consultancy	Marin Control of the	Faculty will be encouraged to offer consultancy services to generate revenue	
		Collaborations	-	and industry engagement.	
		Association Meeting:	5	and the second s	
	L		4	MIN	5
				1119	
Ham				DIRECTO	
HOD, Electronics & Commu	mikcation n women			Institute of Technology 8	& Management
Institute of Technology & Ma Gwalior	павенити			Gwalior (M.I	P.)
Orang					
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	1					
	/			GROUP OF INSTITUTIONS		
,				THINK BIG THINK BEYOND Comments by	Action Taken for Improvement	Υ
		Criterion	Items	Committee	Action taken for improve	
				Alumni interaction conducted to introduce	More frequent guest lectures from industry experts will be arranged to give students	
			Guest lectures	students to industry technologies.	exposure to industry trends.	
			Conference/Seminar/			
			Workshop conducted Extension Activity	The state of the s	Plans to engage in community outreach activities are being developed.	
			Interaction with		Strengthening collaborations with industry	
			Industry/Research Centers/ Educational	-	for better internship and placement	
			Institutions	- 23-500 50 200	opportunities.	
			Newsletters/ Magazine		Publish newsletters Efforts are ongoing to improve placement	
	U		Placement	Successful placement of students in various	opportunities by engaging with more core	
				companies.	technical companies.	
		More Researc	of the Department: th Activities involvement ature of the HoD with S	ts of Faculty and Students		
		More Researc	th Activities involvement			
		Name & Sign	th Activities involvement ature of the HoD with S Mumar Bandil)	eal		
		Name & Sign (Prof. Manoj	ature of the HoD with S Kumar Bandil)	ieal		
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		Name & Sign (Prof. Manoj	th Activities involvement ature of the HoD with S Mumar Bandil)	ieal		
		Name & Sign (Prof. Manoj	th Activities involvement ature of the HoD with S Kumar Bandil) nics & Communication chnology & Management	ieal		
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		Name & Sign (Prof. Manoj	th Activities involvement ature of the HoD with S Kumar Bandil) nics & Communication chnology & Management	ieal	DIDEO	TOT
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		Name & Sign (Prof. Manoj	th Activities involvement ature of the HoD with S Kumar Bandil) nics & Communication chnology & Management	ieal	DIDEO	TOT



Department of Civil Engineering



Session: 2023-24



CIVIL ENGINEERING DEPARTMENT

Date: 07/08/2024

NOTICE

All faculty members of the department are hereby notified that departmental annual academic audit for the session 2023-24 will be held on 10/08/2024 at 5:00PM. The audit will involve reviewing of all academic records of all subject, course file, attendance registers and other documents for the current year.

Faculty members are requested to ensure that all required documents and records are available and accessible at the time of inspection.

Venue: HoD Cabin, Old Reynold Block

Note: All faculty and staff members are requested to attend the meeting.

Dr.Ashutosh Shanker Trivedi

(HoD, CE Department)

ITM, Gwalior

ment)
Department of Civil Engineering
Institute of Technology and Management Gwallar

Address: ITM, Campus, NH-75, Opp. Sithouli Railway Station, Gwalior, Madhya Pradesh-India 475001

Institute of Technology & Managemen Gwallor (M.P.)

Crite	ion	Items	, , , , , , , , , , , , , , , , , , ,		
		items	Yes / No	tion Commen	Suggestions for improvement, if any
1. Curri	ulum	subjects	Yes	Subject choic taken from the faculties and distributed accordingly	Core subject de 111
		Department Academic Committee (DAC)	Yes	Organized discussion a subject rest analysis	and
		Department Academic calendar Credits allotted / distribution based	Yes Yes	Prepared by the mentors Prepared by the	dates
2. Curricu	lu	on ABCA activities Teaching methods &	Yes	subject coordin PPT, Chalks an marker, Models	d
Transa		teaching aids E-learning module LMS/MIS	Yes	Implemented through LMS an	d
		Project work	Yes	Performance bas learning activity	focus to their own understanding
		assessment components – Uniqueness Student support		ABCAS activities mid-term exam, internal presentations and external examinations	s, Create open ended tasks to explore the topics
4	C	Remedial oaching		Extra classes conducted for were students. Strategic sessions and interactions to ensure measurable progress and improved academi performance.	
	m ev sti	arents eeting – raluation of udent's ogress	Yes I	Implemented two per month as per calendar and short ittendance letters re sent through ost.	Mentors contacted parents through mails and mobile phone calls.
	stu	edback from udents	Yes C	Online and offline node	-
	Ste	eps taken on the edback	th to	uggestions sent by e dean academics respective culties	
•				Head partment of Chill En	gineering

	Criterion	Items	Verification	Comments	Suggestions
1			Yes / No		for
	3. Faculty Profile	Projects completed / on going	No		Steps Should be taken on priority basis for such
		Seminars / Conferences attended	Yes	FDP/Expert talk/ webinars	Increase the frequency of FDP and expert talk
		Papers / articles / books published	Yes	Published	Paper should be in SCI/UGC/Springer
8		FDP / RC / Training Program / Workshop attended	Yes	Attended	SWAYAM and NPTEL, AICTE should be promoted
		Preparation of E- learning materials / Content	Yes	Prepared and uploaded on MIS	ICT facility used
		Acted as resource persons M.Phil. & Ph. D		Seminar	Encourage faculty members to follow
	4.	awarded	No [Pursuing(Ph.D)	Encourage other faculties for higher studies
	Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	No	NIL	NIL
. 49		Students involvement in extra-curricular & Co- curricular activities	nc nc	SS and NCC/Inter ollege /RGPV odal sport events and annual function	Encourage students to participate
		Study tour / industrial visits / exhibitions / Internship / Training	ор ргс Т/	portunities for idea by the AP cell as well as	Focused on core Teld by the TAP and department
		Achievements	Yes	partment AICTE-NHAI ernship Selection	Encourage students to participate
	4	DIRECTION OF THE CONTROL OF THE CONT	& Management	Departo	Head nent of Civil Engineering hnology and Management Gwal

	Criterion	Items			
			Verification Yes / No	on Commen	ts Suggestions for improvement
	5. Infrastructure	No. of class rooms	Yes	. 03	Smart Class rooms required, ICT facility
	in the	No. of laboratories	Yes	08	available Suggested for state of
	Department	No. of computers – for teachers	Yes	05	the art lab Should be equipped with latest software
		No. of computers – for students	Yes	30	Should Equipped with latest software and hardwares
e		No. of computers – research scholars	No	UG course runs	3 Nil
	6.	No. of instruments	Yes	Available	Should be calibrated
	Activities of	MOUs signed	Yes	Yes	time to time Suggested for more activities
	the Department	Consultancy	No	Initiated	Should start with
		Collaborations	No	•	various approach
		Association Meetings	· Yes	Organized by Alumni Celi	Should be increased
		Guest lectures	Yes	Industry/Academ expert and alumn	ia Should be increased
A		Conference / Seminar / Workshop conducted	Yes	interaction Organized	Suggested to improve the frequency
		Extension Activity	Yes	UBA	Should involve more students
		Interaction with Industry / Research Centres / Educational Institutions	í.	Industry and Academia expert and alumni nteraction organized	Suggested to improve the frequency
		Newsletters / Magazine			Should be prepared along with activities
		Placement	Yes P	laced in various ompanies	Suggestion for more requency of visit of
	•		insl	Hea Department of Civitute of Technology and	d di Engineering

Please comment on the following: laboralies & mentorship. higher Study, placement, Research Weakness: Opportunities: Judged with seftware implementation Challenges: Research & Consultancy Best Practice (s) / Innovations of the Department: Patents & research poper Future Plans of the Department: Research & Consultancy Signature of the HoD with Seal Department of Civil Engineering Signature of the Academic Audit Experts 1. Prof. V. K. Jain, Ex-Professor, MITS Curdior Jain 2. Dr. S.S. Chauhan, Condindor IGAC x Dean Academics & 3. Dr. A.S. Trivedi, Professor of Head CE Dept 1= 4. Mr. Mangest Tomar, Associate Dean A Codemics & IGAC Continut Rajor Szip Stitute of Technology & Management Gwallor (M.P.)

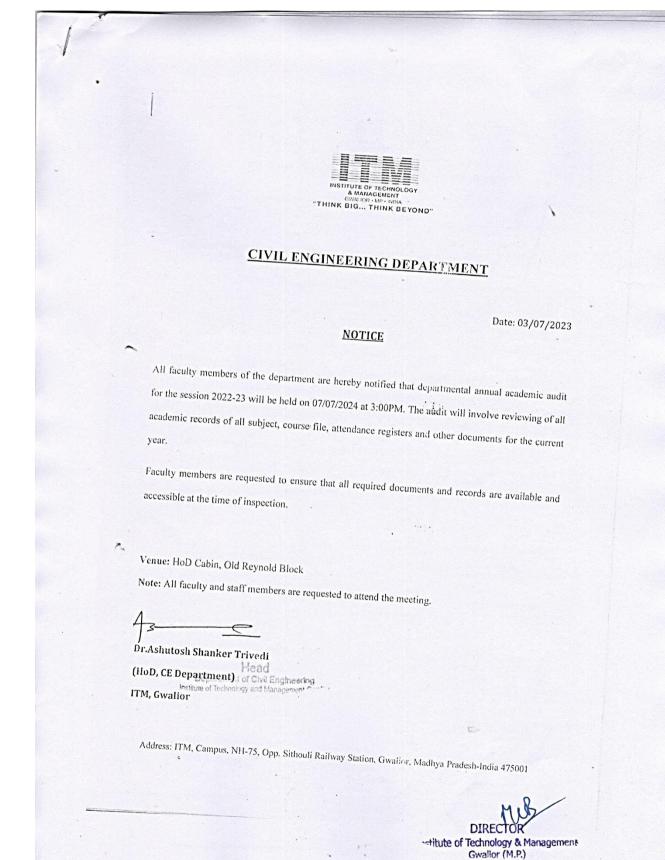
		"Тні	INSTITUTE OF TECHNOLOGY & MANAGEMENT OWALKER MP - BIDIA NK BIG THINK BEYOND**	
	Actio	on Taken Report	for Departmen	t Academic Audit
diameter (Name of the D	epartment: Civil Engir	neering	(2023-24)
	1. Curriculum	Items	Comments By Committee	Action taken for improvement
		Steps followed in distribution of the subjects	Subject choice taken from the faculties and distributed according	To improve teaching quality core
2		Department Academ Committee (DAC)	organized for discuss and subject result	faculty and the subjects may change after every semester. Suggested for foreign writer books and SCI papers
		Department Academ calendar	ic Prepared by the mento	Regular monitoring of the calendar to maintain alignment with deadlines and enhance overall
	2.	Credits allotted / distribution based on ABCA activities	Prepared by the subject	Periodical review of ABCAS activities to ensure that d
	Curriculum Transaction	Teaching methods & teaching aids	PPT, Chalks and marke Models	Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce
		E-learning module LMS/MIS	Implemented through LMS and MIS	Regular uploading of more vital
		Project work	Performance based learning activity	Create project-based learning
		Uniqueness	ABCAS activities, mid- term exam, internal presentations and	to solve real-world problems using contemporary techniques and tools. Allowing students to critique each other constructively and learn from diverse perspectives in their nternal examination.
		Student support — E Remedial coaching Formula Formul	Axtra classes conducted of or weak students. trategic sessions and teractions to ensure easurable progress and approved academic proved academic transport of the conduction o	nternal examinations and nteractions. Grategies esssions and interactions of casure measurable progress by atoring respectively.
	5	Parents meeting In- evaluation of 'mo student's and	plemented two per plants as per calendar of short attendance plants are sent through	b keep tracks regular online and fline parents teacher meeting are nned as per calendar and
			Departm Institute of Tech	Flead ent of Civil Engineering nology and Management Gwallor

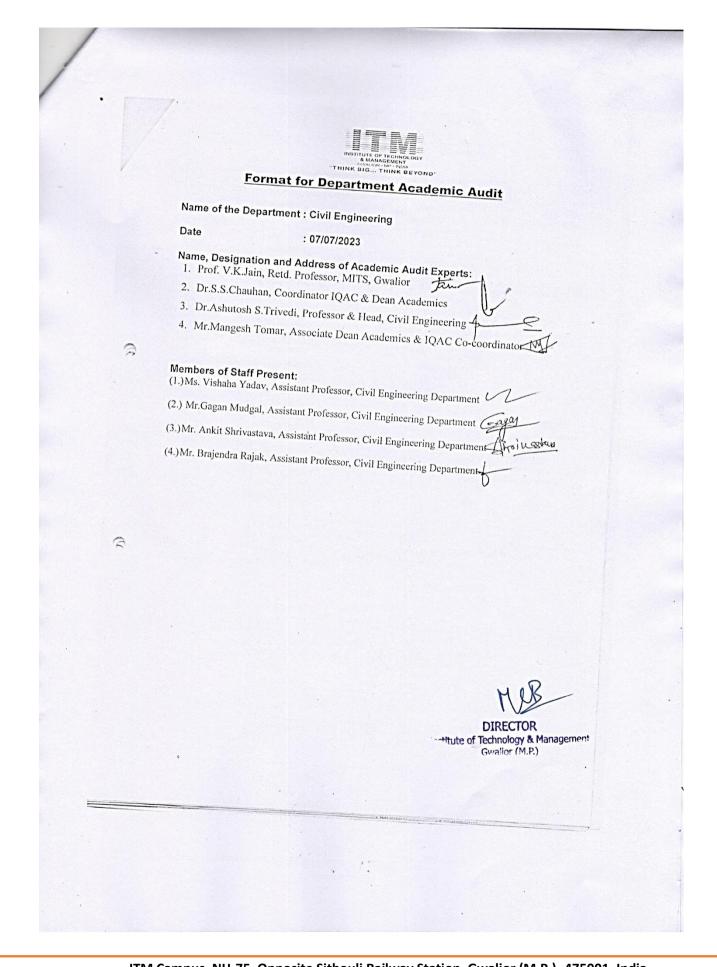
		Feedback from	udad 6 ii	
			udentsOnline and offline	
	2.5	Steps taken on the feedback	dean academics to	by the A systematic tracking system is
	3. Faculty Profile	Projects completed on going	Nil	s Nil
		attended	nces FDP/Expert talk/ webinars	Promoted and encourage to participate in international
		Papers/articles/	Published and marg	conferences and workshops inally Faculty members are encouraged to
		book published		. Parisi iii SCINCIPII condition
		FDP / RC / Training Program	Attended	Encourage to participate
		/ Workshop attended		SWAYAM, NPTEL and other advanced courses.
(~)		Preparation of E-	Prepared and upload	ed Use of smart classrooms to create
\mathcal{A}		learning materials / Content	on MIS	and upload recorded lectures for students.
		Acted as resource	Seminar	
		M.Phil. & Ph. D		Encourage other faculty members to follow the same
		awarded	Pursuing(Ph.D)	Encourages for higher studies
	4. Profile of	Demand ratio	NIL	Nil
	Students	(Applications received Vs Sanctioned Strength		NII
		Students involvement		
		in extra-curricular & Co- curricular activitie	NSS and NCC/Inter college /RGPV nodal sport events and annual function	Encourages to participated in technical competitions as well as other institution and industry competitions.
		Study tour / industrial	Internship opportunities	More and
		A 1:	as well as department	being arranged in core technical field to align with industry demand
	5.		AICTE-NHAI internship Selection	Encourages other students to follow the same
	Infrastructure in the Department	No. of class rooms	03	Available infrastructure is satisfactory
		No. of laboratories	08	Planning to improve and number of
		No. of computers –		labs and modernize Available with latest hardware and
		for teachers		software's
		No. of computers –	30	Planning to improve the computer
		for students	V	vith latest hardware
			G course runs	Nil
1		research scholars		
			Departmen	Head at of Civil Engineering
			institute of Techno	logy and Management Gwalfor

	No. of instruments	Available	State of the art equipments should
6.	MOUs signed		reports
Activities of the	a so organica	Yes	Faculty members encourages to have MOU with industries and
Department	Consultancy	Initiated	academic institutione
	Collaborations		Encourage to initiate either to bring or offer consultancy
		Nil	Nil .
	Association Meetings	Organized by Alum Cell	and the second second
	Guest lectures	Industry/Academia	Encourages to increase the
		expert and alumni	frequency of lectures
N	Conference / Seminar / Workshop conducted	Organized	Encourage to increase the
E	Extension Activity	UBA	frequency
â			Students participation should be increased and encourage them to
ln In	nteraction with dustry / Research	Industry and Academia	Promote an increase in I
Ce	entres / Educational	expert and alumni interaction organized	retention to enhance knowledge
Ins	stitutions		opportunities for student
INC	ewsletters / Magazine	Under progress	Should be published
Pla	icement	Placed in various	
Language and the same of the s	,	companies	Efforts are focused on creating additional opportunities for student engagement and skill development
(2). Publication collaboratio (3). Encouragem	ons with industries and nent to faculty member	academic organization s for higher studies.	Shanker Frive S
•		Di 'n <titute of="" td="" ted<=""><td>IRECTOR Inology & Managemanialior (M.P.)</td></titute>	IRECTOR Inology & Managemanialior (M.P.)



Session: 2022-23





	Criterion	Items	Verificat	ion Comments	Suggestions for
			Yes / No		improvement, if any
	1. Curriculum	Steps followed in distribution of the subjects	Yes	Subject choice taken from the faculties and distributed accordingly	Core subject should be allotted to experienced faculty and interchange on semester to semester.
		Department Academic Committee (DAC)	Yes	Organized for discussion and subject result analysis	-
		Department Academic calendar		Prepared by the mentors and implemented	Should be adhered with dates
	2.	Credits allotted / distribution based on ABCA activities	Yes	Prepared by the subject coordinate	ors
9	Curriculum Transaction	Teaching methods & teaching aids	Yes	PPT, Chalks and marker, Models	-
		E-learning module LMS/MIS	Yes	Implemented through LMS and MIS	•
		Project work	Yes	Performance based learning activity	focus to their own
		Internal assessment components – Uniqueness	Yes	ABCAS activities, mid-term exam, internal prescutations and external examinations	Create open ended tasks to explore the topics
୕		Student support - Remedial coaching	Yes	Extra classes	Assignments should be given for understanding the concept.
		Parents meeting – evaluation of student's progress Feedback from		Implemented two per month as per calendar and short attendance letters are sent through post.	Mentors contacted parents through mails and mobile phone calls.
		students Steps taken on the		Online and offline mode	-
		feedback	t t	Suggestions sent by he dean academics o respective aculties	_
			Der Institute (Head partment of Civil Englin of Technology and Manage	neering ment Gwalton

	Criterion	Items			
		items	Verificati	ion Comments	
	3.	Projects completed /	Yes / No		for improvement
	Faculty Profile	on going	No	•	Steps Should be taken on priority
		Seminars /	Yes		basis for such
		Conferences attended	les	FDP/Expert talk webinars	/ Increase the frequency of FDP and expert talk
Manager and the second		Papers / articles /	Yes		expert tank
		books published	ies	Published	Paper should be in SCI/UGC/Springer
		FDP/RC/	Yes	Attended	etc
9		Training Program / Workshop attended			SWAYAM and NPTEL, AICTE should be promoted
		Preparation of E-	Yes	Prepared and	IOT a
	Aug de Service	learning materials / Content		uploaded on MIS	ICT facility used
		Acted as resource persons * M.Phil. & Ph. D	Yes	Seminar and department board	Encourage faculty members to follow
170	4.	awarded	No	Pursuing(Ph.D)	Encourage other faculties for higher
	Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	No	NIL	studies NIL
		Students	Yes		
		involvement in		100 and Net /Inter	Encourage students to participate
হ		extra-curricular & Co- curricular activities	jr	college /RGPV nodal sport events and annual function	, and pare
		Study tour / industrial	Yes II	nternship F	ocused on core
		visits / exhibitions / Internship / Training	o pi T	pportunities rovided by the AP cell as well as	eld by the TAP
		Achievements	Yes In	Exchange orogramme. GOI	ncourage students to participate
		DIRECTOR ditute of Technology & Man. Gwallor (M.P.)	Jint		ead Civil Engineering and Management Gwalls

	Criterion	Items	Verification	on Comments	Suggestions fo
			Yes / No		improvement
	5. Infrastructure	No. of class rooms	Yes	03	Smart Class rooms required, ICT facility
	in the	No. of laboratories	Yes	08	available Suggested for state of
Department	Department	No. of computers – for teachers	Yes	05	the art lab Should be equipped with latest software
		No. of computers – for students	Yes	30	Should Equipped with latest software and hardwares
		No. of computers – research scholars	No	UG course runs	Nil
		No. of instruments	Yes	Available	Should be calibrated
	6. Activities of	MOUs signed	Yes	Yes	time to time Suggested for more activities
	the Department	Consultancy ,	No	Initiated and received unpaid consultancy by Archaeological survey of India	Should start with
		Collaborations	No	-	
		Association Meetings	Yes	Organized by Alumni Cell	Should be increased
<u> </u>		Guest lectures	Yes		Should be increased
		Conference / Seminar / Workshop conducted	Yes	Organized	Suggested to improve the frequency
		Extension Activity	Yes		Should involve more students
		Interaction with Industry / Research Centres / Educational Institutions	Yes	Industry and Academia expert and alumni interaction organized	Suggested to improve the frequency
		Newsletters / Magazine	Yes	Under progress S	hould be prepared long with activities
L	4	Placement	Yes	Placed in various S companies fi	uggestion for more requency of visit of dustries

Please comment on the following: laboratorics & Mentorship. Weakness: teigher study, placement-Research Opportunities: Subject with software implementation Challenges: (1) Clearch & Consultancy
(2) Admissions Best Practice (s) / Innovations of the Department: Patents I research faper Future Plans of the Department (1) Research & Consultancy
(2) Collaborations Signature of the HoD with Seal Pread
Department of Civil Engineering
Institute of Technology and Management Gw Signature of the Academic Audit Experts Gagan Mudgal Soft Vishakha Yadav J Dr. A.S. Privedi A Mr. Mangely Coner & DIRECTOR institute of Technology & Management Gwallor (M.P.)

		Annual An		
	Action		TUTE OF TECHNOLOGY & MANAGEMENT **OVALICR: HAP - HIDIA **BIG THINK BEYOND**	
		n Taken Report for partment: Civil Engine		(2022-23)
	Criterion 1. Curriculum	Items .	Comments By Committee	Action taken for improvement
		Steps followed in distribution of the subjects	Subject choice taken from the faculties and distributed accordingly	To improve teaching quality core subjects are given to experienced faculty and the subjects may
		Department Academi Committee (DAC)	and subject result	change after every competer
		Department Academic calendar	Prepared by the mentors	to maintain alignment with deadlines and enhance overall
		Credits allotted / distribution based on ABCA activities	Prepared by the subject coordinators	coordination of activities. Periodical review of ABCAS to ensure effective implementation
	2. Curriculum Transaction	Teaching methods & teaching aids	PPT, Chalks and marker, Models	Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts.
		E-learning module LMS/MIS	LMS and MIS	Regular uploading of more vital and informative resources on LMS and easily assessable
***		Project work	Performance based learning activity	Create project-based learning opportunities that require students to solve real-world problems using
		Internal assessment components – Uniqueness	term exam, internal presentations and external examinations	contemporary techniques and tools. Allowing students to critique each other constructively and learn from diverse perspectives in their internal examinations and interactions.
		Remedial coaching	tor weak students. It is strategic sessions and interactions to ensure measurable progress and improved academic performance.	Strategic sessions and interactions o ensure measurable progress by utoring respectively.
	4	- evaluation of student's	nonth as per calendar of plund short attendance pl	o keep tracks regular online and filine parents teacher meeting are lanned as per calendar and appending the complemented.

<i>↑</i> ^. □		Feedback from s	tudoni	(-O-1)		
		Ctambel 1	tuden	is Online and offlir	ne mod	e Actions are communicated to the
		Steps taken on the feedback	e	Suggestions sent dean academics t	bu the	A systematic tracking and
3. Fa	aculty			respective faculti	o es	being implemented for feedback.
Profi		Projects complete on going	ed /	Nil		Nil
		Seminars/ Confer	2000	PDD/D		
		attended	inces	webinars		Promoted and encourage to
		Papers/articles/		Published and me		participate in international conferences and workshops
-		book published	i	ncreased	Smally	Faculty members are encouraged to publish in SCI/SCOPUS and UGC
		FDP/RC/	1	Attended		
		Training Program / Workshop				Encourage to participate in SWAYAM, NPTEL and other
		attended			i	advanced courses.
		Preparation of E-	Pi	repared and upload	led I	Ise of amount
(A)		learning materials Content	or	MIS	a	Jse of smart classrooms to create nd upload recorded lectures for
	1	Acted as resource	Se	minar		radents.
	F	ersons	1	mnar	E	ncourage other faculty members follow the same
	a	A.Phil. & Ph. D warded	Pur	rsuing(Ph.D)		ncourages for higher studies
4.	De	emand ratio		NIL		owner studies
Profile o Students	1	pplications received		NIL		Nil
	VS	Sanctioned Strengtludents involvement	1)			
	in	extra-curricular &		and NCC/Inter	Enc	courages to participated in
(S)	Co	- curricular activitie	colle	ge /RGPV nodal	othe	er institution and industry
			funct	events and annua	l com	petitions.
a	Stu	dy tour / industrial	Interi	nship opportunities	0 14	
	Visi	ts / exhibitions /	provi	ded by the TAP co	ll bein	e and more internships are g arranged in core technical
	Ach	rnship / Training nievements	1		, reig	to angh with industry demand.
5			AICI	E-NHAI internshi Selection	p E	ncourages other students to
5. Infrastructu	No.	of class rooms		03	Avail	follow the same
the Departi	ment				satisfa	able infrastructure is
	No. o	of laboratories		08	Plane	ing to impression
	No. o	of computers -			nuos ai	ing to improve and number of and modernize
		achers		05		ble with latest band
	The second secon	f computers –			sonwa	ie s
	for stu			30	Plannin	ng to improve the computer lest hardware
	98060				with fat	est nardware
		ch scholars	j-cour.	se runs		Nil
٠		an seriolars				
				Department of	fead f Civil E	naineacha
			•	Institute of Technology	v and Ma	inagement Gwallor
				0		
		¥.	MI	2		4
		DIRECTI titute of Technology Gwallor (M	OR			

	× .	No. of instruments	Available	C O.
	6.			State of the art equipments should be available with calibration
7	Activities of the	MOUs signed	Yes	Faculty members encour
	Department	Consultancy	Initiated	academic institutions
		Collaborations		Encourage to initiate either to bring or offer consultancy
	-		Nil	Nil
		Association Meetings	Organized by Alun Cell	I de la lincience ine
		Guest lectures	Industry/Academia	Encourages to increase the
		Conference / Seminar /	expert and alumni interaction	frequency of lectures
		Workshop conducted	Organized	Encourage to increase the frequency
	 	Extension Activity	UBA	Students participation should be
^	1	nteraction with	Industry and Academia	join join
1	II.	ndustry / Research Centres / Educational	expert and alumni interaction organized	frequency to enhance have the
	In	stitutions	meraction organized	opportunities for
	N	ewsletters / Magazine	Under progress	engagement student Should be published
	Pl	acement	Placed in various	
			companies	Efforts are focused on creating additional opportunities for student
				engagement and skill development
		of the Department:		
	(2). Publication	in renowned journals	vith various organizations	ons should be initiated. JS/Web of Science and
₹.	(3). Encouragen	ons with industries and nent to faculty member	academic organizations for higher studies	n.
			e avalles,	
		4 0		
	Name &Sign	ature of the HOD with	h Saal	
		Head	, ocal	
	⁶ n	rieag Department of Civili Eng stitute of Technology and Mana	Insering	
		andre of reciliology and mana	Benefit Gazara	
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				MIR
			DIR	RECTOR
	*		Stitute of Techn	CECTOR ology & Management or (M.P.)



Session: 2021-22



CIVIL ENGINEERING DEPARTMENT

Date: 18/07/2022

NOTICE

All faculty members of the department are hereby notified that departmental annual academic audit for the session 2021-22 will be held on 29/07/2022 at 3:00PM. The audit will involve reviewing of all academic records of all subject, course file, attendance registers and other documents for the current

Faculty members are requested to ensure that all required documents and records are available and accessible at the time of inspection.

Venue: HoD Cabin, Old Reynold Block

Note: All faculty and staff members are requested to attend the meeting.

Dr.Ashutosh Shanker Trivedi

(HoD, CE Department) Head Head Inch Civil Engineering ITM, Gwalior Italiate of Technology and Management Go

Address: ITM, Campus, NH-75, Opp. Sithouli Railway Station, Gwalior, Madhya Pradesh-India 475001

Institute of Technology & Management Gwalior (M.P.)

	INSTITUTE OF TECHNIQUICAY A MANAGEMENT GOVERNOR MOTHER "THINK BIG THINK BEYOND"
	Format for Department Academic Audit
	Name of the Department : Civil Engineering
-	Date : 29 70022
9.0	Name, Designation and Address of Academic Audit Experts: 1. Prof. V.K Jain, Professor, MITS, Gwalior 2. Dr. S.S.Chauhan, Coordinator IQAC & Dean Academics 3. Dr.Prashnat Shrivastava, HoD, CE 4. Mr. Managesh Tomat, Associate Dean Academics 5. Mr.Rachit Jain, Coordinator, IQAC
	Members of Staff Present:
	 Mr. Gagan Mudgal, Assistant Professor, CED Mr. Priyank Goyal, Assistant Professor, CED Mr. Brajendra Rajak, Assistant Professor, CED Ms. Vishakha Yadav, Assistant Professor, CED
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	DIRECTOR Institute of Technology & Management Gwallor (M.P.)

Criterion	Items	Verifi	cation	Comments	
1.	Stone 6 H	\V		Comments	Suggestions for improvement, if an
Curricului	of the subjects	Ye	es .	Subject choice taken from the faculties and distributed accordingly	Core subject should be allotted to experienced faculty
	Department Academic Committee (DAGE) Department		5	Result Analysis an syllabus coverage	d Should be analyzed time to
	Academic calend	dar	n	Prepared by the nentors	Should be implemented as per dates
2.	ABCA activities	d on	re	repared by the espective subject pordinators	Nil
Curriculum Transaction	Teaching method & teaching aids		PI	PT, Chalks, audio deo, models	Nil -
7	E-learning module LMS/MIS	e Yes	Im	plemented ough LMS and	Nil
	Project work	Yes	Per	S formance based In	ndustrial applications
	Internal , assessment	Yes	ABO	CAS activities, C	ocus on outcome
	components – Uniqueness		inter	nal entations and	splore the topics
	Student support – Remedial	Yes	exam Extra	inations	signments should be en for understanding
9	coaching Parents	Yes		1	en for understanding concept.
	meeting – evaluation of student's progress		per mo calend attenda are sen	r - mio	ntors contacted parents ugh mails and mobile ne calls.
	Feedback from students		Post Online	and offline	
1	Steps taken on the eedback	to	respec	ions sent by academics etive	
	Steps taken on the	Yes s	uggest ne dean	ions sent by academics ctive	Head of Civil Engineering by and Management Gwalio.

3. Projects	3. Projects No improvement Should be taken priority basis for such activities
Faculty Profile Profile Profile Profile Profile Profile Papers Papers Profile Papers Papers	Faculty completed / on going Seminars / Semi
Conferences attended Papers / articles / books published Paper should be SCI/UGC/Spring etc SWAYAM and NPTEL should by promoted Attended Preparation of E-learning materials / Content Acted as resource persons M.Phil, & Ph. D awarded Acted as resource persons M.Phil, & Ph. D awarded A. Demand ratio (Applications received Vs Sanctioned Strength) Students Prepared and uploaded on MIS CT facility used uploaded on MIS CT facility used uploaded on MIS Encourage for higher studies Students Profile of Students Students Prepared and uploaded on MIS CT facility used uploaded on MIS CT facility used uploaded on MIS Encourage for higher studies Students Profile of Students Students Prepared and uploaded on MIS CT facility used uploaded on MIS Encourage for higher studies Encourage more college competitions and annual function Students Study tour / industrial visits / exhibitions / Internship opportunities provided by the TAP cell Achievements Yes Prepared and uploaded on MIS CT facility used uploaded on MIS CT facility used uploaded on MIS Encourage for higher studies Encourage more college competitions and annual function Encourage more college competitions and annual function Achievements Prepared and uploaded on MIS Prepared and uploaded on MIS Encourage for higher studies Encourage more college competitions and annual function Encourage more college competitions and annual function	Seminars / Yes FDP/Expert talk/ Increase the
books published FDP / RC / Training Program / Workshop attended Preparation of E- learning materials / Content Acted as resource persons M.Phil. & Ph. D awarded 4. Demand ratio (Applications received Vs Sanctioned Strength) Students involvement in extra-curricular & concurricular activities Study tour / industrial visits / exhibitions / Internship / Training Attended Yes Attended SWAYAM and NPTEL should to SWAYAM and NPTEL should to Prepared and uploaded on MIS ICT facility used ICT facility used Pursuing(M.Tech) Encourage for higher studies Encourage for higher studies Encourage more active participatic conpetitions and annual function Encourage more active participatic field popportunities provided by the TAP cell Achievements Yes Placement in Encourage studen	Conferences webinars frequency of FDI
Training Program / Workshop attended Preparation of E- learning materials / Content Acted as resource persons M.Phil. & Ph. D awarded 4. Demand ratio (Applications received Vs Sanctioned Strength) Students involvement in extra-curricular & Co- curricular activities Study tour / industrial visits / exhibitions / Internship / Training Actievements Yes Attended SWAYAM and NPTEL should by promoted Prepared and uploaded on MIS ICT facility used uploaded on MIS Prepared and uploaded on MIS Pursuing(M.Tech) Encourage for higher studies Encourage more college competitions and annual function Encourage more college competitions and annual function Focused on core field Focused on core field Achievements Yes Placement in Encourage studen	books published SCI/UGC/Spring
Preparation of E- learning materials / Content Acted as resource persons M.Phil. & Ph. D awarded Demand ratio (Applications received Vs Sanctioned Strength) Students involvement in extra-curricular & Co- curricular activities Study tour / industrial visits / exhibitions / Internship / Training Prepared and uploaded on MIS Prepared and uploaded on MIS Pursuing(M.Tech) Encourage for higher studies Pursuing(M.Tech) Succurage for higher studies Pursuing(M.Tech) Encourage for higher studies Pursuing(M.Tech) Succurage for higher studies Pursuing(M.Tech) Encourage for higher studies Encourage more active participation active participation field Internship opportunities provided by the TAP cell Achievements Yes Placement in Encourage studen	Training Program / Yes Attended SWAYAM and NPTEL should be promoted attended
Pursuing(M.Tech) Encourage for higher studies	learning materials / uploaded on MIS
4. Demand ratio (Applications Students Students Yes Internship Ves Internship / Training Achievements Profile of (Applications received Vs Sanctioned Strength) Yes NSS and NCC/Inter college competitions and annual function Encourage more active participation active participation active participation opportunities provided by the TAP cell Achievements Yes Placement in Encourage studen	persons ,
4. Profile of (Applications received Vs Sanctioned Strength) Students Students Students Students involvement in extra-curricular & Co- curricular activities Study tour / industrial visits / exhibitions / Internship / Training Achievements Demand ratio (Applications / Study tos Vs Sanctioned Strength) Yes NSS and NCC/Inter college competitions and annual function Encourage more active participation of the provided by the provided by the TAP cell Achievements Yes Placement in Encourage studen	awarded Encourage for
involvement in extra-curricular & college competitions and annual function Study tour / industrial visits / exhibitions / Internship / Training Achievements NSS and NCC/Inter college competitions and annual function Internship / Study tour / industrial visits / exhibitions / internship / Training NSS and NCC/Inter active participation Internship / Focused on core field	4. Demand ratio Profile of (Applications Students received Vs Sanctioned Strength)
visits / exhibitions / Internship / Training opportunities provided by the TAP cell Achievements Yes Placement in Encourage studen	involvement in extra-curricular & Co- curricular activities NSS and NCC/Inter active participation competitions and annual function
Achievements Yes Placement in Encourage studen	visits / exhibitions / opportunities field
	Achievements Yes Placement in Encourage student
Head Department of Civil Engineering	involvement in extra-curricular & college competitions and annual function Study tour / industrial visits / exhibitions / Internship / Training Achievements Yes Internship opportunities provided by the TAP cell Achievements Yes Placement in various companies Encourage more active participation Focused on core field Focused on core field Placement in various companies Encourage studen participation

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7.						
Crite	erion	Items				
		riems	Verificati	on Comm	ents	Suggestions for
5.		No. of class rooms	Yes / No Yes			improvement
	structure	No. of laboratories		03	3	
in the	e rtment	No. of	Yes	06	1	Suggest for state of the
-	unent	computers -	Yes	05		RAM should be
Hallow To		for teachers				increased
		No. of	Yes			
		computers -	. 03	16		As per the strength
	Control of the Contro	for students				
		No. of computers – research scholars	No	Only UG cou	irse	
2	- 1	No. of instruments		runs		
6.		MOUs signed	Yes	69+	Sh	ould be calibrated
Activitie the	es of		No	•	En	courage faculty to
Departm	nent	Consultancy	No	-	Enc	initiate courage faculty to
		Collaborations	· No			Initiate
		Association				ourage faculty to initiate
		Meetings	Yeş	By Alumni Co	ell Sho	uld be increased
•		Guest lectures	Yes	Industry expert	and Shou	ld increase
		Conference / Seminar /	Yes	alumni interaction Organized	on lonline	webinars sted to improve
8		Workshop			the fre	quency
		conducted Extension	V			
	1	Activity	Yes	JBA	Shoul	d be increased
	li li	nteraction with	Yes Ir	dustry expert an	dSuggest	ed to improve
	F	Research entres /	, ai	umni interaction	the frequ	iency
	E	ducational		•		
	l In	stitutions ewsletters /				
	L Ma	agazine	Yes Av	ailable	Published	
	Pla	acement	Yes Plac	ed in various	Suggestio	n for more
			con	punies	frequency ndustries	of visit of
•					and the s	
	-					
		M	18/	Denartmer	Head of Civil I	Enginearing
		DIRECTO	R	histitute of Techno	ology and Ma	anagement Gweller
		nstitute of Technology & Gwallor (M.P	Management			

- 1000 in 1000	
	Please comment on the following :
	Strength: laboratories & Nentsaship
	Opportunities: Subgration of the desired t
	Opportunities: Subject on the Foftware implementation
	Challenges: Research & Consultancy
	Best Practice (s) / Innovations of the Department: Parents I research fafty.
	Future Plans of the Department: Clean & Consultanny
	Signature of the HoD with Seal
TO C	Head Department of Civil Engineering Institute of Technology and Management Gwallor Signature of the Academic Audit Experts
	1. Prod. V. K. Jain, Prof., MITS, Cardiaz Jun
	2. Dr. S. S. Chawhan, Tooldinator, IGAC & Dean Academics h
	3. On Prashant Shrivastava, HOD CE DEPT Shin
	4. Mr. Margeth Tomar, Associate Dean Academics Alex
	S. Mr. Rachlt Join, coordinator_IQAC Rodst
	Dearn IQAC Dearn IQAC Institute of Technology & Management Gwallor (M.P.)
	'nstitute of Technology & Management Gwallor (M.P.)

Criterion 1. Curriculum Criterion 1. Curriculum Criterion 1. Curriculum Transaction E-lea LMS Proje Unique	Steps followed in distribution of the subjects Department Academic Committee (DAC) Department Academic allendar redits allotted / stribution based on 3CA activities aching methods & ching aids arming module LM EM Soft Soft Soft Soft Soft Soft Soft Soft	Comments By Committee Subject choice taken from the faculties and distributed according Result Analysis and syllabus coverage Prepared by the mento ordinators PT, Chalks, audio deo, models plemented through IS and MIS formance based ning activity	Action taken for improvement Core Subjects are assigned to the experienced faculty with relevant expertise in subjects to strengthen teaching quality. Ors Regular monitoring of the calendar to maintain alignment with deadlines and enhance overall coordination of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Criterion 1. Curriculum Criterion 1. Curriculum Criterion 1. Curriculum Transaction E-lea LMS Proje Unique	Items Steps followed in distribution of the subjects Department Academic Committee (DAC) Department Academic alendar redits allotted / stribution based on 3CA activities aching methods & ching aids arming module Implement Academic alendar arming module Implement Academic aching aids	Comments By Committee Subject choice taken from the faculties and distributed according Result Analysis and syllabus coverage Prepared by the mento ordinators PT, Chalks, audio deo, models plemented through IS and MIS formance based ning activity	Action taken for improvement Core Subjects are assigned to the experienced faculty with relevant expertise in subjects to strengthen teaching quality. The experienced faculty with relevant expertise in subjects to strengthen teaching quality. The experience of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS Create projects.
Criterion 1. Curriculum Criterion 1. Curriculum Criterion 1. Curriculum Transaction E-lea LMS Proje Unique	Items Steps followed in distribution of the subjects Department Academic Committee (DAC) Department Academic alendar redits allotted / stribution based on 3CA activities aching methods & ching aids arming module Implement Academic alendar arming module Implement Academic aching aids	Comments By Committee Subject choice taken from the faculties and distributed according Result Analysis and syllabus coverage Prepared by the mento ordinators PT, Chalks, audio deo, models plemented through IS and MIS formance based ning activity	Action taken for improvement Core Subjects are assigned to the experienced faculty with relevant expertise in subjects to strengthen teaching quality. The experienced faculty with relevant expertise in subjects to strengthen teaching quality. The experience of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS Create projects.
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Cr dis AT Ter teach Transaction E-lea LMS Project	in distribution of the subjects Department Academic Committee (DAC) Department Academic alendar redits allotted / stribution based on BCA activities aching methods & ching aids arming module LM EM S/MIS Ect work Perillean	Subject choice taken from the faculties and distributed according Result Analysis and syllabus coverage Prepared by the mento Prepared by the espective subject coordinators PT, Chalks, audio deo, models plemented through IS and MIS formance based ning activity	Core Subjects are assigned to the experienced faculty with relevant expertise in subjects to strengthen teaching quality. The subjects are assigned to the experienced faculty with relevant expertise in subjects to strengthen teaching quality. The subjects are assigned to the expertise in subjects to strengthen teaching quality. The subject is a strengthen to maintain alignment with deadlines and enhance overall coordination of activities. The subject is a strengthen to maintain alignment with outcome. The subject is a strengthen to maintain alignment with outcome. The subject is a strengthen to strengthen the calendar to maintain alignment with deadlines and enhance overall coordination of activities. The subject is a strengthen to strengthen the calendar with outcome. The subject is a strengthen to strengthen the calendar to maintain alignment with deadlines and enhance overall coordination of activities. The subject is a strengthen to strengthen the calendar to maintain alignment with deadlines and enhance overall coordination of activities. The subject is a strengthen to strengthen the calendar to maintain alignment with deadlines and enhance overall coordination of activities. The subject is a strengthen to strengthen the calendar to maintain alignment with deadlines and enhance overall coordination of activities. The subject is a strengthen to strengthen the calendar the calendar to strengthen the calendar to strengthen the calendar to strengthen the calendar to strengthen the calendar the calendar to strengthen the c
Curriculum Transaction E-lea LMS Proje	in distribution of the subjects Department Academic Committee (DAC) Department Academic alendar redits allotted / stribution based on BCA activities aching methods & ching aids arming module LM EM S/MIS Ect work Perillean	Result Analysis and syllabus coverage Prepared by the mento ordinators PT, Chalks, audio deo, models Plemented through and MIS Cormance based ning activity	Core Subjects are assigned to the experienced faculty with relevant expertise in subjects to strengthen expertise in subjects to strengthen teaching quality. Dors Regular monitoring of the calendar to maintain alignment with deadlines and enhance overall coordination of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Curriculum Transaction E-lea LMS Proje	Committee (DAC) Department Academic (DAC) Department Academic alendar redits allotted / stribution based on BCA activities aching methods & ching aids arning module Imp. M. Schill Committee (DAC) arning	Result Analysis and syllabus coverage Prepared by the mento ordinators PT, Chalks, audio deo, models Plemented through and MIS Cormance based ning activity	experienced faculty with relevant experienced faculty with relevant expertise in subjects to strengthen teaching quality. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular monitoring of the calendar to maintain alignment with deadlines and enhance overall coordination of activities. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Curriculum Transaction E-lead LMS Project Internation	Department Academic Committee (DAC) Department Academic alendar redits allotted / stribution based on BCA activities aching methods & ching aids arming module Imp. LM S/MIS cet work Peri learn	Result Analysis and syllabus coverage Prepared by the mento of the prepared by the espective subject coordinators PT, Chalks, audio deo, models Demented through S and MIS Formance based ning activity	reaching quality. Regular monitoring of the calendar to maintain alignment with deadlines and enhance overall coordination of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Cr. dis AT. 2. Curriculum Transaction E-lea LMS. Project	Department Academic alendar redits allotted / stribution based on BCA activities aching methods & ching aids arming module Imp. LM S/MIS Period LM Period LM Period LM LM Period LM LM LM LM LM LM LM LM LM L	Prepared by the mento Prepared by the espective subject coordinators PT, Chalks, audio deo, models PI, and MIS Cormance based ning activity	Regular monitoring of the calendar to maintain alignment with deadlines and enhance overall coordination of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular monitoring of the calendar denals and interactive simulations to engineering concepts.
Cr dis AT 2. Curriculum Transaction E-lea LMS Proje	redits allotted / stribution based on BCA activities aching methods & p. ching aids arming module Imp. LM S/MIS Pert work Peri learn	Prepared by the mento Prepared by the espective subject coordinators PT, Chalks, audio deo, models plemented through IS and MIS formance based ning activity	to maintain alignment with deadlines and enhance overall coordination of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Z. Curriculum Transaction E-lea LMS Proje Intern compo Unique	redits allotted / stribution based on BCA activities aching methods & ching aids Properties arning module Imp. LM S/MIS Pert work Peri learn	Prepared by the espective subject coordinators PT, Chalks, audio deo, models plemented through IS and MIS formance based ning activity	to maintain alignment with deadlines and enhance overall coordination of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
2. Curriculum Transaction E-lea LMS Proje Intern compo Unique	arning module S/MIS extra work Stribution based on BCA activities Control of the Control o	plemented through IS and MIS formance based ning activity	coordination of activities. Periodic review of ABCAS activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
2. Curriculum Transaction E-lea LMS Proje Intern compo Unique	arning module S/MIS extra work Stribution based on BCA activities Control of the Control o	plemented through IS and MIS formance based ning activity	activities to ensure that they align with outcome. Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Curriculum Transaction E-let LMS Projet Intern compo	aching methods & P. ching aids vi arning module Im. LM S/MIS Pert work Peri	plemented through IS and MIS	Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Transaction E-lead LMS Projet Internation	arning module Imp B/MIS LM	plemented through IS and MIS formance based ning activity	Explore the integration of augmented reality and interactive simulations to provide hands-on experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
E-le: LMS Proje Intern compo Unique	arning module Imp S/MIS LM ect work Perl	plemented through IS and MIS formance based ning activity	experience and reinforce understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Project International Composition of Unique	eet work Peri	S and MIS formance based ning activity	understanding of engineering concepts. Regular uploading of more vital and informative resources on LMS
Project International Composition of Unique	eet work Peri	S and MIS formance based ning activity	Regular uploading of more vital and informative resources on LMS
Projection of the Projection o	eet work Peri	S and MIS formance based ning activity	Regular uploading of more vital and informative resources on LMS
Intern compo	lear	formance based ning activity	Create project I
Unique	•	activity (project-based learning
Unique	al assessment		opportunities that
Unique	A RC	c	Contemporary to 1
	onents - term	As activities, mid- A	Allowing students and tools.
Studen	cness prese	and di	iverse perspectively and learn from
Diddell			sternal examinations and teractions.
Remed		Str	rategic sessions 1
Parents	meeting Imal	tute	oring respectivel
- evalua	ation of month	nented two per To	keen tracks re-
student's	S and sho	ort attendance plan	nned as per ask
	k from student O. II	imp	olemented.
Star	k from students Online a		ions are communicated to the
Steps tak feedback		ons sent by the A sys	cerned faculty for improvement
4			stematic tracking system is g implemented for feedback.
		racuites	Tot reedback.
	. 10	Hea	id .
	MW	Department of Civ	Vil Engineenrig — ** I Management Gwallor
D	IRECTOR		
	chnology & Manageme	-	

1.3 Faculty					
3. Faculty Profile	Projects comple on going	eted /	* ***		Faculty must take initiative with
					proper action plan
	Seminars/ Confe attended	erence	es FDP/Expert tal. webinars	k/	Promoted and encourage to
	Papers/articles/		Published		participate in international conferences and workshops
1	book published				publish in SCI/SCOPUS
	FDP / RC / Training Program		Attended		Encourage to participate :
-	/ Workshop				SWAYAM, NPTEL and other advanced courses.
	attended Preparation of E-			•	courses.
	learning materials		Prepared and uple on MIS		Use of smart classrooms to create
	/ Content				and upload recorded lectures for students.
	Acted as resource persons				nil
4	M.Phil. & Ph. D	I	Pursuing(M.Tech)		
a 4.	awarded Demand ratio			4	Encourages for higher studies
Profile of Students	(Applications receive	ved			Nil
·	Vs Sanctioned Strength)				
	Students involvement	nt			
	in evtro aumi i	110	SS and NCC/Inter	Ei	neourages to participated in chnical competitions
	Co- curricular activit	ties	llege competitions nual function	s and	Petition3
	Study tour / industria	1 Inte	ernship opportuni	lies M.	
	visits / exhibitions / Internship / Training	pro	vided by the TAP	cellbei	ng arranged in core technical
	Achievements		lacement in variou	1.101	a to align with industry demand.
€ 5.			companies	is Fre	quency of visit of industry may
Infrastructure in	No. of class rooms		03	Ava	ilable infrastructura :-
the Department				Satis	factory and more state of the vill be taken into due course of
	No. of laboratories		06		
	No. of computers –	100			ning to improve and number of and modernize
	for teachers		05	Avail	able with latest hardware and
	No. of computers -		16		
	for students			with la	ing to improve the computer atest hardwares
	No. of computers -	Only L	JG course runs		Nil
	research scholars				NII
	No. of instruments		69+	State o	the art equipments are
6. ₄ N	IOUs signed			avanab	le.
				Faculty have M	members encourages to OU with industries and
				Head	
				A EMPRES	er to sedan
		-	Department	of Civil	engineers by

•				
	Activities of the			hood
	Department	Consultancy		academic institutions
				Encourage to initiate either to bring
		Collaborations		Encourage to initiate with
/		Association Meetings		and medium organizations and research organizations
F.			By Alumni Cell	Frequency of meeting may
		Guest lectures	Industry expert and	increased Encourages to increase the
		Conference / Seminar /	alumni interaction Organized	frequency of lectures
	*	Workshop conducted		Encourages to increase the frequency
		Extension Activity	UBA	Students participation at 111
		Interaction with		join join
		Industry / Research	Industry expert and alumni interaction	Promote an increase in I
6		Centres / Educational		retention and provide
7		Institutions Newsletters / Magazine		opportunities for student engagement
			Available	Published
		Placement P	Placed in various	Efforts one C
L		c	ompanies	Efforts are focused on creating additional opportunities for student
				profitanties for student
	(2). Publi	s of the Department: research publication in po- cation from student's side altancy and collaboration		- Sangarent and skill development
((2). Publi (3). Const	research publication in po- cation from student's side altancy and collaboration	eer reviewed journals/t may also be involved	- Sangarent and skill development
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Session: 2020-21



CIVIL ENGINEERING DEPARTMENT

Date: 09/08/2021

NOTICE

All faculty members of the department are hereby notified that departmental annual academic audit for the session 2020-21 will be held on 15/08/2021 at 3:00PM. The audit will involve reviewing of all academic records of all subject, course file, attendance registers and other documents for the current year.

Faculty members are requested to ensure that all required documents and records are available and accessible at the time of inspection.

Venue: HoD Cabin, Old Reynold Block

Note: All faculty and staff members are requested to attend the meeting.

(HoD, CE Department)

ITM, Gwalior Head
Department of Civil Engineering
Institute of Technology and Management Gwalior

Address: ITM, Campus, NH-75, Opp. Sithouli Railway Station, Gwalior, Madhya Pradesh-India 475001

DIRECTOR
'nstitute of Technology & Management
Gwallor (M.P.)



Format for Department Academic Audit

Name of the Department : Civil Engineering

: 15/06/2021

Name, Designation and Address of Academic Audit Experts:

1. Prof. V.K.Jain, Professor, MITS, Gwalior

2. Dr.S.S.Chauhan, Coordinator IQAC & Dean Academics

3. Mr. Akansh Jain, A.H.o.D., Civil Engineering for boursh.

4. Mr.Kuldeep Singh Jadon, Associate Dean Academics

5. Mr.Rachit Jain, Co-coordinator IQAC Lacht.

Members of Staff Present:

(1.)Mr.Gagan Mudgal, Assistant Professor, C.E.D.

(2.)Mr. Priyank Goyal, Assistant Professor, Civil Engineering Department

(3.)Mr. Brajendra Rajak, Assistant Professor, Civil Engineering Department

(4.)Ms. Vishaha Yadav, Assistant Professor, Civil Engineering Department

retitute of Technology & Management Gwallor (M.P.)

	Criterion	Items	Verificati	ion Comments	Suran C
			Yes / No		Suggestions for improvement, if an
7	1. Curriculum	Steps followed in distribution	Yes	Subject choice	Core subject should be
		of the subjects		taken from the faculties and distributed accordingly	allotted to experienced faculty
		Department Academic Committee (DAC)	Yes	Nil	· Nil
		Department Academic calendar	Yes	Prepared by the mentors	Nil
	2.	Credits allotted / distribution based on ABCA activities	Yes	Prepared by the subject coordinato	rs
3	Curriculum Transaction	Teaching methods & teaching aids	Yes	PPT, Chalks, audio video, models	Nil -
	nansaction	E-learning module LMS/MIS	Yes	Implemented through LMS and	Nil
		Project work	Yes	MIS Performance based	
		Internal	Yes	learning activity ABCAS activities,	should be incorporated Create open ended tasks to
		assessment components – Uniqueness		mid-term exam, internal presentations and external	explore the topics
		Student support – Remedial coaching		conducted for weak	Assignments should be given for understanding the concept.
2		Parents meeting — evaluation of student's progress	i C a a	Implemented two per month as per	Mentors contacted parents hrough mails and mobile phone calls.
		Feedback from students		Online and offline	
		Steps taken on the feedback	th to	uggestions sent by the dean academics trespective culties	
•	'nstitute of	DIRECTOR Technology & Management		Head of Civil Engineering by and Management Gwr	flor

Active the first state of the fi	17	Criterion	Items	1.:		,	
Faculty Profile Projects completed / on going Seminars / Conferences attended Papers / articles / books published Papers / Training Program / Workshop attended Preparation of E-learning materials / Content Acted as resource persons M.Phil. & Ph. D. awarded Profile of Students Students Students Study tour / industrial visits / exhibitions / Internship / Training Achievements Yes Published Papers should be in SCI/UGC/Springer etc. SWAYAM and NPTEL should be promoted aploaded on MIS CT facility used uploaded on MIS CT facility used Proparation of E-learning materials / Content Acted as resource No Pursuing(M.Tech) Students Involvement in extra-curricular & Co-curricular activities Students Focused on core field For Placement in various companies Focused on core field For Placement in various companies Focused on core field Focused on Core Focused on						Comments	-39-340118
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Achievements Yes Placement in various companies Encourage student participation Head Paratheet of Chill Englanding		In	ternship / Training		provide	d by the	d
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Institute of Technology and Management Granties				Departms	nt of Civi	I Enginearing	
				Institut, of Techn	ology and	Management Gwt.":x	

No. of class rooms Yes No Improvement	5. Infrastructure in the Department No. of laboratories No. of yes
No. of class rooms Yes 03	No. of class rooms Yes 03
Infrastructure in the Department No. of laboratories No. of Computers — for teachers No. of Computers — for students No. of computers — research scholars No. of instruments No. of instruments No. of instruments No. of instruments No. of computers — research scholars No. of instruments No. of in	Infrastructure in the Department No. of laboratories No. of computers – for teachers No. of computers – for students No. of computers – No.
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Association yes By Alumni Cell Should be increase Guest lectures Yes Industry expert and alumni interaction online webinars Conference / Yes	Collaboratione
Meetings Guest lectures Yes Industry expert and should increase alumni interaction online webinars Conference / Yes	Accesive
Guest lectures Yes Industry expert and should increase alumni interaction online webinars Conference / Yes	Meetings By Alumin Cell Should be increased
Conference / Yes - Superar Marianter Superar Mar	Guest lectures Yes Industry expert and Should increase
	Conference / Yes - Support Indiana
Seminar / Workshop the frequency	the frequency
conducted	
Extension Yes UBA Should be income	
Activity Should be increased	Activity Should be increased
Industry / Industry expert and Suggested to improve alumni interaction the frequency	
Research	Research
Centres / Educational	
Institutions	
Newsletters / Yes Available Published	Newsletters / Yes Available Published
Dis	Die
Placement Yes Placed in various Suggestion for more companies frequency of visit of	
industries	raced in various Suggestion for more

Please comment on the following: Strength: Laboratories (Rest time applicable), Mentorship Weakness: Macenant, Higher Study, Consultancy, Research Opportunities: Newly introduced subjects can give the party to faculties to get trained. Challenges: Research, Consultancy. Best Practice (s) / Innovations of the Department: Viztual Leb on LMS Totten Future Plans of the Department: R&D, Consettance Signature of the HOD with Seal Head

Department of Civit Engineering
hats of Technology and Management Gwallor Signature of the Academic Audit Experts 1. Dr. V.K. Jain, Prof., MITS Gudron Tom 9. Pr. S.S. Chawlan, Coordinator IGAC x Dean Academics.
9. Mr. Akamah John, AHOD, CE Dept Academics Xuddund
4. Mr. Kuldeep S. Jedon, Assocrata Dean Academics Xuddund 5. Mr Rachet Jean, Coordinator, IGAC podint Institute of Techno Institute of Technology & Management

		INS	A MANAGEMENT A		
Name				t Academic Audit	•
		artment: Civil Engine	eering	. (202	0-21
- 1.	e rion riculum	Items	Comments By Committee	Action taken for improvement	
		Steps followed in distribution of the subjects	Subject choice taken from the faculties an distributed according	Core Subjects are assigned to experienced faculty with relevant to strength of the control of th	
		Department Academi Committee (DAC)		eaching quality.	
		Department Academic calendar	Prepared by the ment	to maintain alignment with	endar
2.		Credits allotted / distribution based on ABCA activities	Prepared by the subject coordinators		gn
Currio Trans		Teaching methods & teaching aids *	PPT, Chalks, audio video, models	Explore the integration augmented reality and interactions to provide hand experience and reinfunderstanding of enginee	s-on orce
			Implemented through LMS and MIS	concepts. Regular uploading of more vital and informative resources on LN	
2			Performance based learning activity	Create project-based learn opportunities that require stude to solve real-world problems are	ing
	(Jniqueness	ABCAS activities, mid- erm exam, internal presentations and external examinations	Allowing students to critique ea other constructively and learn fre diverse perspectives in the	ls. ich om eir
	R	emedial coaching	extra classes conducted or weak students.	Strategic sessions and interactions to ensure measurable progress by	nd
	st	evaluation of udent's ar	nd short attendance tters are sent through	tutoring respectively. To keep tracks regular online and offline parents teacher meeting are planned as per calendar and implemented.	
		edback from studentsOr	nline and offline	Actions are communicated to the	
	Ste	doack	ggestions sent by the	concerned faculty for improvement A systematic tracking system is being implemented for feedback.	
			Head partment of Chill Engine	M	

	3. Faculty Profile	Projects completed / on going	Nil	Faculty must take initiative with proper action plan
	Trome	Seminars/ Conferences	FDP/Expert talk/ webinars	Promoted and encourage to participate in international
		attended Papers/articles/	Published	conferences and workshops Faculty members are encouraged to
1		book published FDP / RC /	Attended	publish in SCI/SCOPUS and UGC care journals Encourage to participate in
-		Training Program / Workshop attended	, tterace	SWAYAM, NPTEL and other advanced courses.
		Preparation of E- learning materials / Content	Prepared and uploaded on MIS	Use of smart classrooms to create and upload recorded lectures for students.
		Acted as resource persons		nil
9		M.Phil. & Ph. D awarded	Pursuing(M.Tech)	Encourages for higher studies
	4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	-	Nil
		Students involvement in extra-curricular & Co- curricular activities	NSS and NCC/Inter	Encourages to participated in technical competitions
		Study tour / industrial visits / exhibitions / Internship / Training	provided by the TAP cell	More and more internships are being arranged in core technical field to align with industry demand.
		Achievements	Placement in various companies	Frequency of visit of industry may enhance
W .	5. Infrastructure in the Department	No. of class rooms		Available infrastructure is satisfactory and more state of the art will be taken into due course of time.
		No. of laboratories		Planning to improve and number of labs and modernize
	P	No. of computers – for teachers		Available with latest hardware and softwares
		No. of computers – for students	16	Planning to improve the computer with latest hardwares
		No. of computers – research scholars	Only UG course runs	Nil
		No. of instruments		State of the art equipments are available.
	6	MOUs signed	-	Faculty members encourages to
-		MOUs signed Head Department of Civil Engine Structure of Technology and Manager		Faculty members encourages to have MOU with industries and DIRECTOR Institute of Technology & Macroscop (M.P.)

	Activities of the			academic institutions
	Department	Consultancy		
			•	Encourage to initiate either to bring or offer consultancy
		Collaborations		
- / - /		Association Meetings	By Alumni Cell	Nil
		Guest lectures	Industry expert and	Encourages to increase the
		Conference / Seminar /	alumni interaction	frequency of lectures
		Workshop conducted		
		Extension Activity	UBA	Students participation should be increased and encourage them to join
		Interaction with Industry / Research Centres / Educational	Industry expert and alumni interaction	Promote an increase in lecture frequency to enhance knowledge
		Institutions		opportunities for student
		Newsletters / Magazine	Available	engagement Published
		Placement	Placed in various	ECC.
			companies	Efforts are focused on creating additional opportunities for student engagement and skill development
	Future Pla	ns of the Department:		
	(1). Mo	re research publication in	peer reviewed journals	/SCI/SCOPUS/UGĆ Care journals
	(2). Pub (3). Cor	re research publication in dication from student's sic usultancy and collaboration	peer reviewed journals le may also be involved	/SCI/SCOPUS/UGĆ Care journals.
	(1). Mo (2). Pub (3). Cor	re research publication in dication from student's sic isultancy and collaboration	1	/SCI/SCOPUS/UGC Care journals. d
	(3). Cor	re research publication in dication from student's sic isultancy and collaboration	36/8081	/SCI/SCOPUS/UGC Care journals. d
	(3). Cor	re research publication in dication from student's sic isultancy and collaboration	36/8081	/SCI/SCOPUS/UGC Care journals. d
(X	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	/SCI/SCOPUS/UGC Care journals. d
	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	sto pool involved	/SCI/SCOPUS/UGC Care journals.
s)	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	/SCI/SCOPUS/UGC Care journals.
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	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	/SCI/SCOPUS/UGC Care journals.
))	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	/SCI/SCOPUS/UGC Care journals.
	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	/SCI/SCOPUS/UGC Care journals.
S)	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	/SCI/SCOPUS/UGC Care journals.
	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	
	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	DIRECTOR
	(3). Cor	re research publication in ilication from student's sic isultancy and collaboration student's sic isultancy and collaboration with the student signature of the HOD w	th Seal	Mes



Session: 2019-20



CIVIL ENGINEERING DEPARTMENT

Date: 11/07/2020

NOTICE

All faculty members of the department are hereby notified that departmental annual academic audit for the session 2019-20 will be held on 17/07/2020 at 3:00PM. The audit will involve reviewing of all academic records of all subject, course file, attendance registers and other documents for the current year.

Faculty members are requested to ensure that all required documents and records are available and accessible at the time of inspection.

Venue: HoD Cabin, Old Reynold Block

Note: All faculty and staff members are requested to attend the meeting.

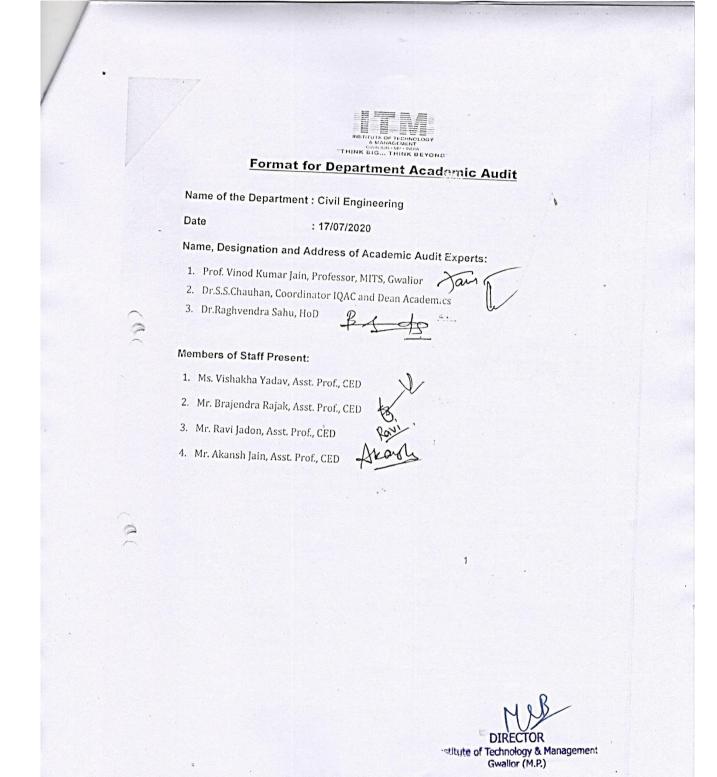
(HoD, CE Department)

ITM, Gwalior Head

Address: ITM, Campus, NH-75, Opp. Sithouli Railway Station, Gwalior, Madhya Pradesh-India 475001

DIRECTOR

Institute of Technology & Managerr Gwallor (M.P.)



			*		19.
	Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement, if an
	1. Curriculum	Steps followed in distribution of the subjects	Yes	Subject choice taken from the faculties and distributed accordingly	Core subject should be allotted to experienced faculty
		Department Academic Committee (DAC)	Yes	- ,	• •
		Department Academic calendar	Yes	Prepared by the mentors	
		Credits allotted / distribution based on ABCA activities	Yes	Prepared by the subject coordinator	- S
9	2. Curriculu m	Teaching methods & teaching aids	Yes	PPT, Chalks, audio video and talks	
	Transacti on	E-learning module LMS/MIS	Yes	Implemented through LMS and MIS	
		Project work	Yes		Encourages students to focus to their own understanding
		Internal assessment components – Uniqueness		ABCAS activities, mid-term exam, internal presentations and external examinations	Create open ended tasks to explore the topics
2		Student support - Remedial coaching		Extra classes conducted for weak students. Strategic sessions and interactions to ensure measurable progress and improved academic performance.	Assignments should be given for understanding the concept.
	·	Parents meeting – evaluation of student's progress	Yes	Implemented two per month as per	Mentors contacted parents through mails and mobile phone calls.
		Feedback from students	Yes	Online and offline	
		Steps taken on the feedback	t t	Suggestions sent by he dean academics o respective acuties	
MASS prompt against a second	He Department of	cad Civil Engineering and Management Gwallor			NOB -

	Criterion	Items	Verification	Comments	Suggestions
			Yes / No		for improvement
	3. Faculty Profile	Projects completed / on going	No	-	Should be taken on priority basis for such activities
		Seminars / Conferences attended	Yes	FDP/Expert talk/ webinars	Increase the frequency of FDP and expert talk
		Papers / articles / books published	Yes	Published	Paper should be in SCI/UGC/Springer etc
		FDP / RC / Training Program / Workshop attended	Yes	Attended	SWAYAM and NPTEL should be promoted
		Preparation of E- learning materials / Content	Yes .	Prepared and uploaded on MIS	ICT facility used
		Acted as resource persons	No		
		M.Phil. & Ph. D awarded	. No	Pursuing(M.Tech)	Encourage for higher studies
	4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	-	-	
		Students involvement in extra-curricular & Co- curricular activities	Yes	NSS and NCC/Intercollege and annual function	•
		Study tour / industrial visits / exhibitions / Internship / Training	Yes	Internship opportunities provided by the TAP cell	Focused on core field
		Achievements	Yes	- 000	-
		Head Department of Civil	2		

	Orito di					
	Criterion	Items	Verificati	on Commen	Suggestions for improvement	r
	5.	No. of class rooms	Yes / No Yes	. 03		
P	Infrastructure	No. of laboratories	Yes			
	in the		Yes	06	Suggest for state of the	ie
	Department	No. of	Yes	05	-	-
		computers -				
		for teachers				
		No. of	Yes	16		-
		computers -				
		for students				
a		No. of computers –	No	Only UG cours	e -	-
		research scholars		runs		
		No. of instruments	Yes	69+		
	6. Activities of	MOUs signed	No		-	
	the Department	Consultancy	No		•	
		Collaborations	No			
		Association	No	_	-	
		Meetings Guest lectures			-	
			Yes	Industry expert a alumni interaction	nd-	
		Conference / Seminar / Workshop conducted	Yes	-	Suggested to improve the frequency	
		Extension Activity	Yes	UBA	-	
		Interaction with Industry / Research Centres / Educational Institutions	Yes	Industry expert an alumni interaction	Suggested to improve the frequency	
		Newsletters / Magazine	Yes	Available		
		Placement	Yes	companies	Suggestion for more frequency of visit of	
		He Department of C Institute of Technology a	Civil Engineering		DIRECTOR	/

Please comment on the following: strength: Laboratories (Real time applicable) Mentosship Opportunities: Newly introduced Subjects com give the Path to faculties to get hamid Research. Consultancy Best Practice (s) / Innovations of the Department: Violual labs on Tallauq. Future Plans of the Department: Rokarch & Duulopment Consultang Signature of the HoD with Seal Head
Department of CMI Engineering Institute of Technology and Management Owalio Signature of the Academic Audit Experts: 1. Prof. V.K Jain, Professor, MITS, Gwalior 2. Dr.S.S.Chauhan, Dean Academics 3. Dr. Raghvendra Sahu, HoD 4. Ms. Vishakha Yadav, Asst. Prof., CED Institute of Technologic Gwalior (M.P.) titute of Technology & Management

INSTITUTE OF TECHNOLOGY	
& MANAGEMENT	
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Action Taken Report for Department Academic Audit

Name of the Department: Civil Engineering

(2019-20)

Criterion 1. Curriculum	Items	Comments By Committee	Action taken for improvement
	Steps followed in distribution of the subjects	Subject choice taken from the faculties and distributed accordingly	Core Subjects are assigned to the experienced faculty with relevant expertise in subjects to strengthen teaching quality.
	Department Academic Committee (DAC)	-	
	Department Academic calendar	Prepared by the mentors	Regular monitoring of the calenda to maintain alignment with deadlines and enhance overall coordination of activities.
	Credits allotted / distribution based on ABCA activities	Prepared by the subject coordinators	Periodic review of ABCAS activities to ensure that they align with outcome.
2 Curriculum Transaction	um teaching aids and talks		Explore the integration of augmented reality and interactive simulations to provide hands-oexperience and reinforce understanding of engineering concepts.
	E-learning module LMS/MIS	Implemented through LMS and MIS	Regular uploading of more vital and informative resources on LMS
	activity	activity	Create project-based learnin opportunities that require student to solve real-world problems usin contemporary techniques and tools
	Internal assessment components – Uniqueness	ABCAS activities, mid-term exam, internal presentations and external examinations	Allowing students to critique eac other constructively and learn fror diverse perspectives in thei internal examinations and
	Student support – Extra classes conducted for Strategic sessions and		
	Parents meeting - evaluation of student's progress	as per calendar and short attendance letters are sent	To keep tracks regular online and offline parents teacher meeting are planned as per calendar and implemented.
	Feedback from students		Actions are communicated to the concerned faculty for improvement
4	Steps taken on the feedback	Suggestions sent by the dean	A systematic tracking system is being implemented for feedback.

Head Engineering

DIRECTOR

--stitute of Technology & Management
Gwallor (M.P.)

Faculty Profile Seminars Conferences attended Seminars Seminars Conferences attended Seminars Promoted and encourage to participate in international conferences and Seminars
attended participated in FDP/Webinars/Workshops and Seminars and Semin
Publish research paper Faculty members are encouraged to publish in SCU/SCOPUS and UGC care journals
FDP/RC/Training Program / Workshop attended Preparation of E- learning materials / Content Acted as resource persons M.Phil. & Ph. D awarded 4. Profile of Students Students Students Study tour / industrial visits / exhibitions / Internship / Training Achievements No. of class rooms No. of class rooms No. of computers — Negaration attivities Encourage to participate in SWAYAM, NPTEL and other advanced courses. SwayAAM, NPTEL and other advanced courses. Incourages for higher studies Nil Nil Students Nil Situdents NSS and NCC/Inter college and annual function Internship opportunities provided by the TAP cell being arranged in core technical field to align with industry demand. Available infrastructure is satisfactory No. of class rooms No. of computers — Of Available with latest beckens of the support of advanced courses. SwayAAM, NPTEL and valuation and valuation and uploaded on MIS Was of smart classrooms to create and uploaded on MIS Internship / Internship opportunities provided by the TAP cell being arranged in core technical field to align with industry demand. A vailable infrastructure is satisfactory
Preparation of E-learning materials / Content Acted as resource persons M.Phil. & Ph. D awarded 4. Demand ratio (Applications received Vs Sanctioned Strength) Students involvement in extra-curricular activities Study tour / industrial visits / exhibitions / Internship / Training Achievements 5. Infrastructure in the Department No. of class rooms No. of computers — 05 Prepared and uploaded on MIS Prepared and uploaded on MIS Init Use of smart classrooms to create and upload recorded lectures for students. Init Init Init Init Init Init Init Init
Acted as resource persons M.Phil. & Ph. D awarded 4. Demand ratio (Applications received Vs Sanctioned Strength) Students involvement in extra-curricular & Cocurricular activities Study tour / industrial visits / exhibitions / Internship / Training Achievements No. of class rooms No. of laboratories Nil Encourages for higher studies Nil Nil Encourages to participated in technical competitions and annual function Normal Available infrastructure is satisfactory No. of computers — No. of computers — No. of computers — No. of computers — OS Available with latest backware of the particular and number of labs and modernize No. of computers — Available with latest backware of the particular and number of labs and modernize No. of computers — OS Available with latest backware of the particular and number of labs and modernize
awarded 4. Demand ratio (Applications received Vs Sanctioned Strength) Students involvement in extra-curricular & Co-curricular activities Study tour / industrial visits / exhibitions / Internship opportunities provided by the TAP cell Internship / Training Achievements 5. Infrastructure in the Department No. of class rooms No. of computers — No. of computers — Ob Available with latest because of higher studies Nil Encourages for higher studies Nil Encourages to participated in technical competitions Encourages to participated in technical competitions More and more internships are being arranged in core technical field to align with industry demand. Available infrastructure is satisfactory
Profile of Students Capilications received Vs Sanctioned Strength
extra-curricular & Co- curricular activities Study tour / industrial visits / exhibitions / Internship / Training Achievements No. of class rooms No. of laboratories No. of computers — OS Available with latest beginning to improve and number of labs and modernize Available with latest beginning to improve and number of labs and modernize
visits / exhibitions / Internship / Training Achievements To a line of class rooms No. of class rooms No. of laboratories No. of computers — No. of computers — No. of computers — Observed the trap cell being arranged in core technical field to align with industry demand. Available infrastructure is satisfactory Planning to improve and number of labs and modernize No. of computers — Observed the trap cell being arranged in core technical field to align with industry demand.
5. Infrastructure in the Department No. of class rooms 03 Available infrastructure is satisfactory No. of laboratories 06 Planning to improve and number of labs and modernize No. of computers — 05 Available with latest bardware at
Infrastructure in the Department No. of laboratories No. of computers – O3 Available infrastructure is satisfactory Planning to improve and number of labs and modernize No. of computers – O5 Available with latest bordware at label in the satisfactory
No. of computers – 05 Available with latest bordures and number of
No. of computers – 05 Available with latest bardware at
for teachers softwares
No. of computers – 25 Planning to improve the computer with latest hardwares
No. of computers – UG course runs Nil research scholars
No. of instruments 69+ State of the art equipments are available. 6. MOUs signed
Faculty members encourages to have MOU with industries and academic institutions

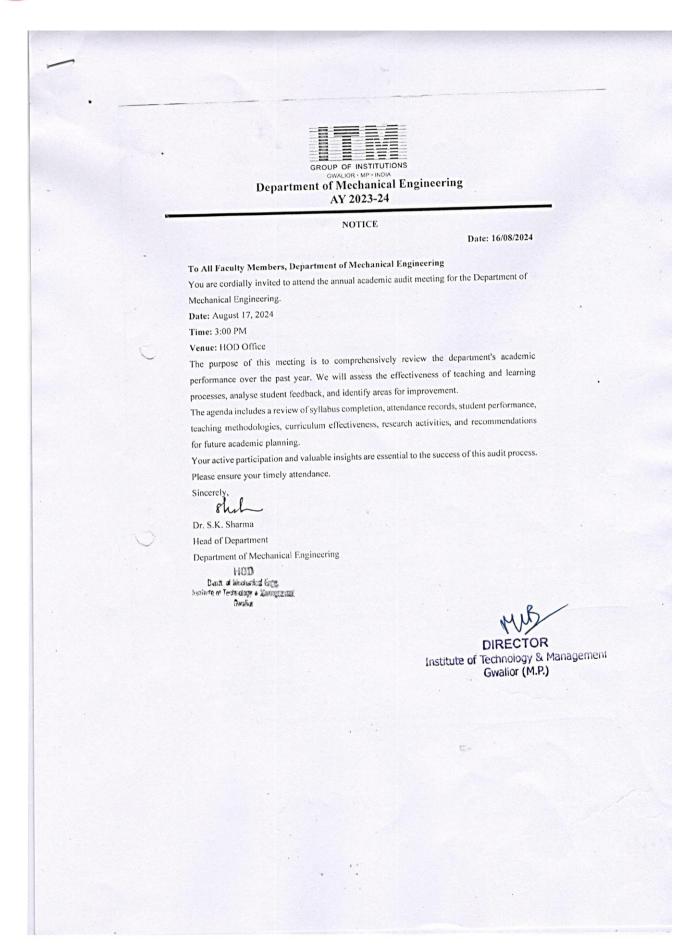
· Continuing	
ctivities of Consultancy	
The state of the s	
Collaborations or offer consultance	r to bring
Association Meetings	
Guest lectures Indian	
Conference / Seminar / frequency of lectures	
Workshop conducted -	
Extension Activity Up 4	
Interaction with Industry, led to 100 Students participation should increased and encourage there is in the control of the con	i be
Educational L	lecture
opportunities and provide	more
Newsletters / Magazine Available engagement	tudent
Published	
laced in various companies Efforts are focused	
additional opportunities for stu	ating
Future Plans of the Department: (1), Publication in SOLGER	nent
Name &Signature of the HOD with Seal Head December of Chill Englisher (Inc.)	
Department of Civil Engineering Institute of Technology and Management Gwn ⁿ	
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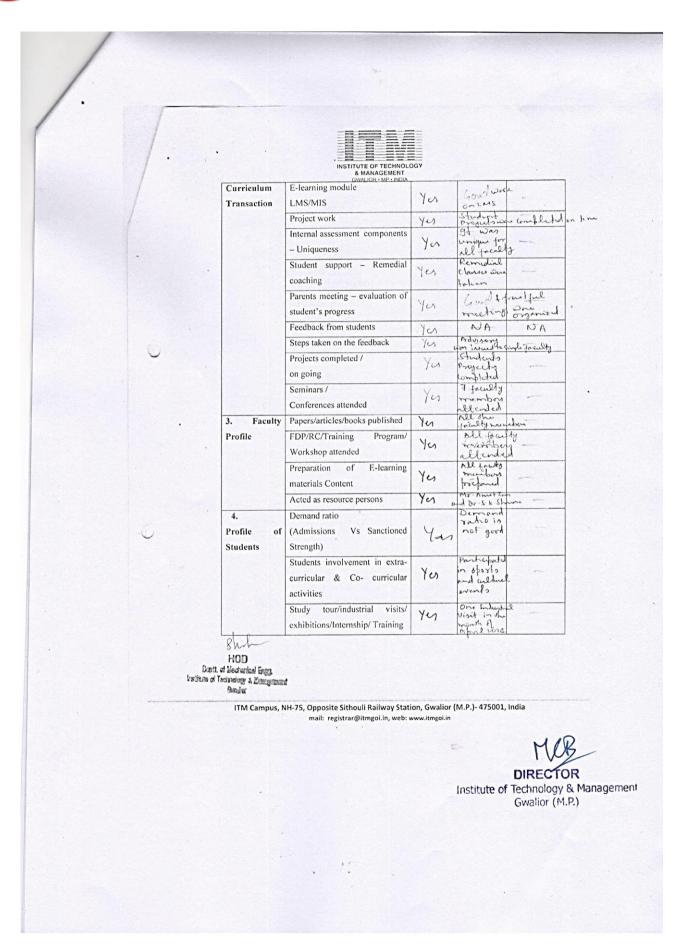
Department of Mechanical Engineering

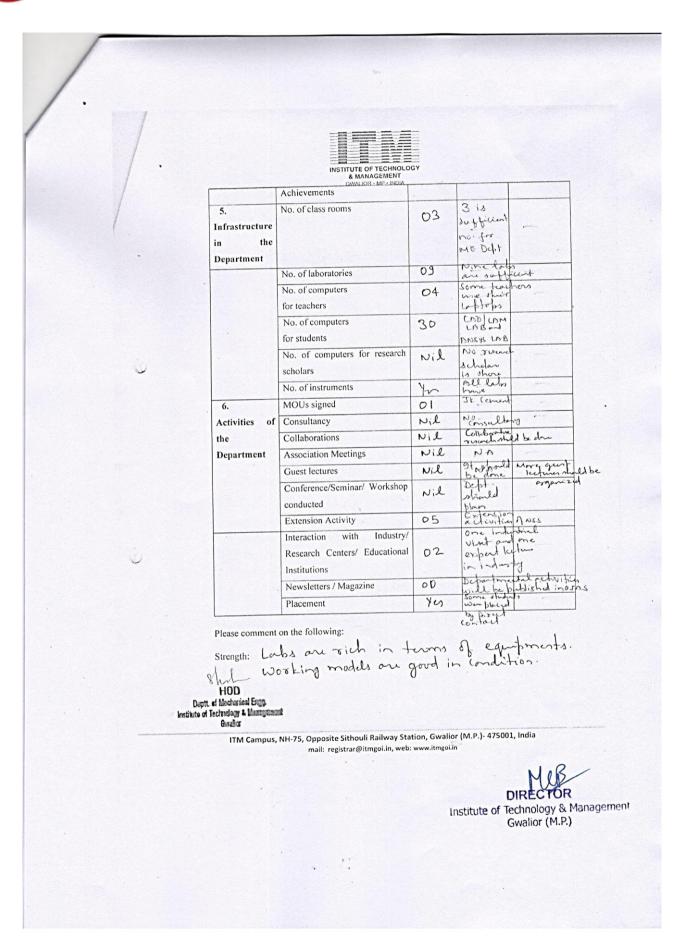


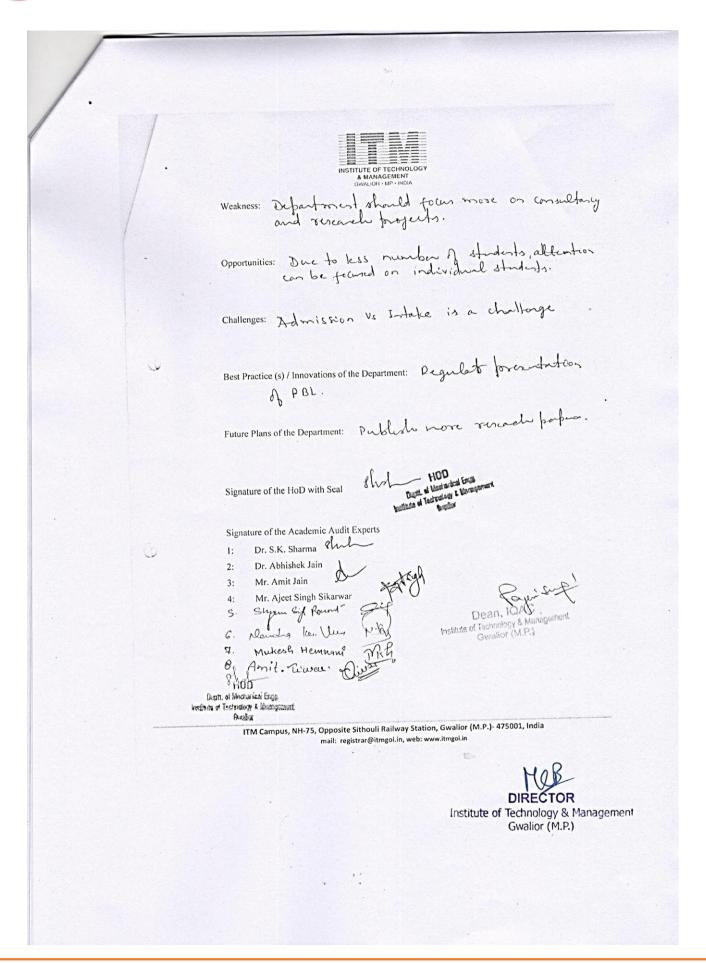
Session: 2023-24

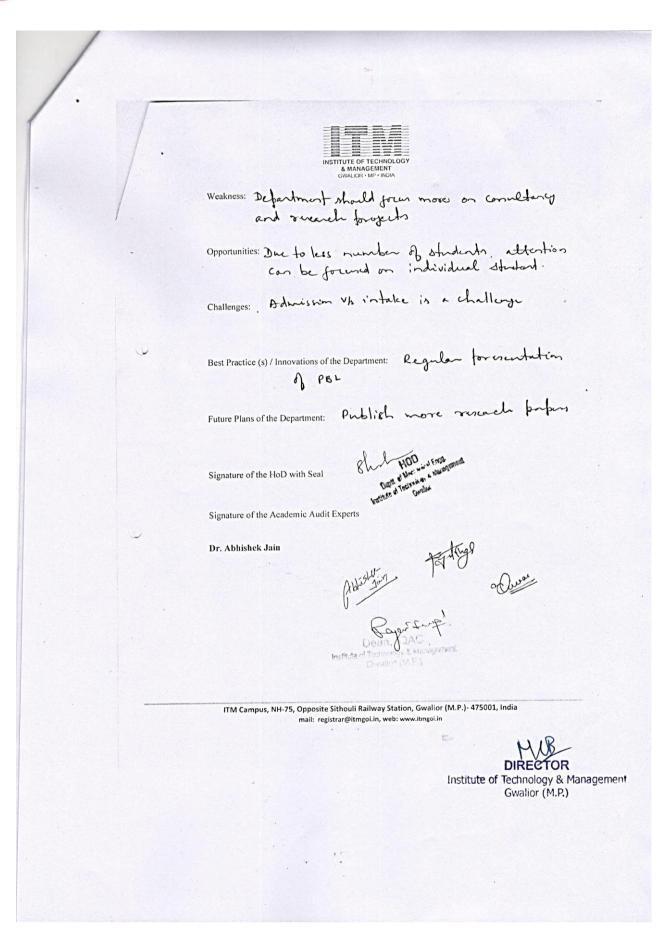


		INSTITUTE OF TECHNOLOG	e v		
	ANNI	& MANAGEMENT GWALIGR - MP - INDIA JAL ACADEMIC AUDIT		REPORT	
	ANNO	2023-24			
	Name of the Depa	artment: MECHANICAL ENGINE	ERING		
	Dates of Audit:	17.08.2024			
	Name, Designati	on and Address of Academic Audi Sharma, HOD Shal	t Experts:		
	1: Dr. S.K. S 2: Dr. Abhis	thek Jain, Principal, Adina Institute	of Science	and Technolo	ogy, Sagar M.P.
		Jain, Assistant Professor	/ 1	.0	
		Singh Sikarwar, Assistant Professor	To The	p	
	Members of Sta	ff Present:	(CIS		
U	1: Mr. Nare	ndra Kumar Verma, Assistant Profes Kumar Tiwari, Assistant Professor	Queen	,	
	2: Mr. Amit 3: Mr. Muke	esh Hemnani, Assistant Professor	Tan	\	
		m Singh Rawat, Assistant Professor	Jane	\	
		oj Sharma, Assistant Professor	Mohen	•	
			•		
			Verification	Comments	Suggestions for
	Criterion	Items	Yes / No	Comments	improvement, if
					any
	1.	Steps followed in distribution of	Yes	faculty	
	Curriculum	the subjects Department Academic &		was taken	anning
U	200	Department Academic & Planning Committee (DAPC	Yes	was done	
		Department Academic calendar	Yes	shared to	
		Credits allotted/ distribution	No. and the	6 mel	
		based on ABCA activities	Yes	a chow ties	
	2.	Teaching methods & teaching	Yes	aidy on	of the second
		aids		und .	
	HOD Deptt, of Machanical Engine			,	
	Institute of Technology & Marin Bereiller				and the second s
	ITM Campus	s, NH-75, Opposite Sithouli Railway Sta mail: registrar@itmgoi.in, web:	tion, Gwalior www.itmgoi.in	(M.P.)- 47500	1, India
		man. registrare mass			
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					DIRECTOR
				Institute of	Technology & Mar
					Gwalior (M.P.)









Name of the De	partment: Mechanical Engineering
	2023-24
	INSTITUTE OF TECHNOLOGY

With Address of the Control of the C

Criterion	Items	Comments By Committee	Action taken for improvement
l. Curriculum	Teaching Pedagogy	Need to improve continously.	More focus on smart clauses
2. Curriculum Transaction	Elective Subjects	curriculum is band on RGPV but Electrive subjects whould change	This year new electric subject was chosen by the students of you semester
3. Faculty Profile		ME Department should focus onose on sciench	Project profosals for funded project will submitted
4. Profile of Students	Strengsh	number of admissions.	Better training and activities will be anducted for studen
5. Infrastructure in the Department	Project	only two forgets are available	s one more torogerto will be installed
6. Activities of the Department	Expert		More expert lecture will be organised in upcoming senior

Dr. S. K. Shaw Name and Signature of HOD with Seal HOD

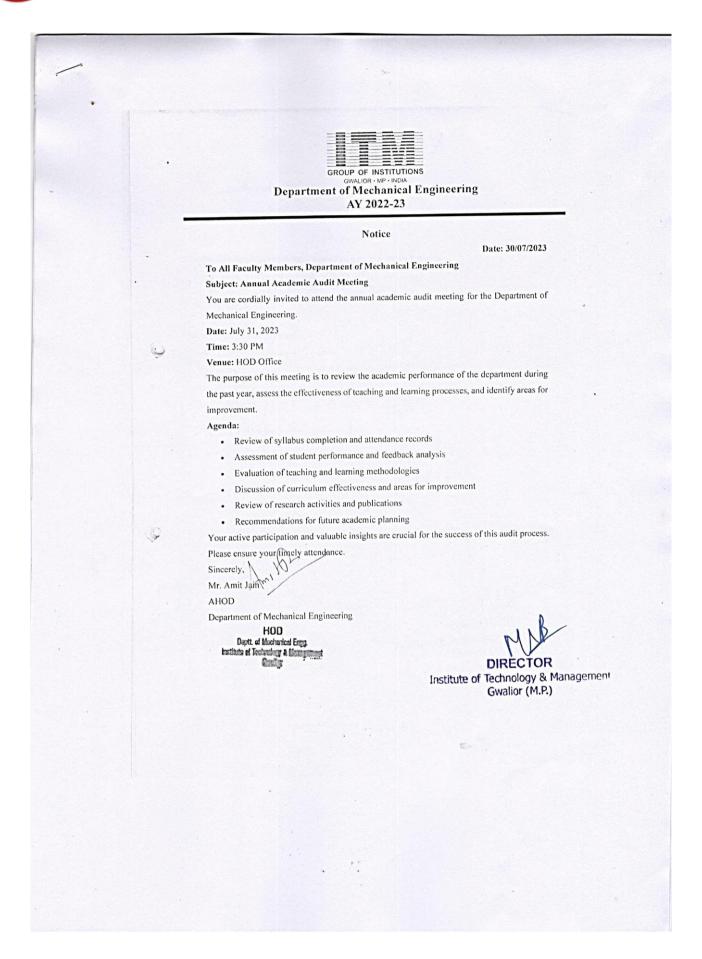
Deptt. of Mechanical Englishistitute of Technology & Management

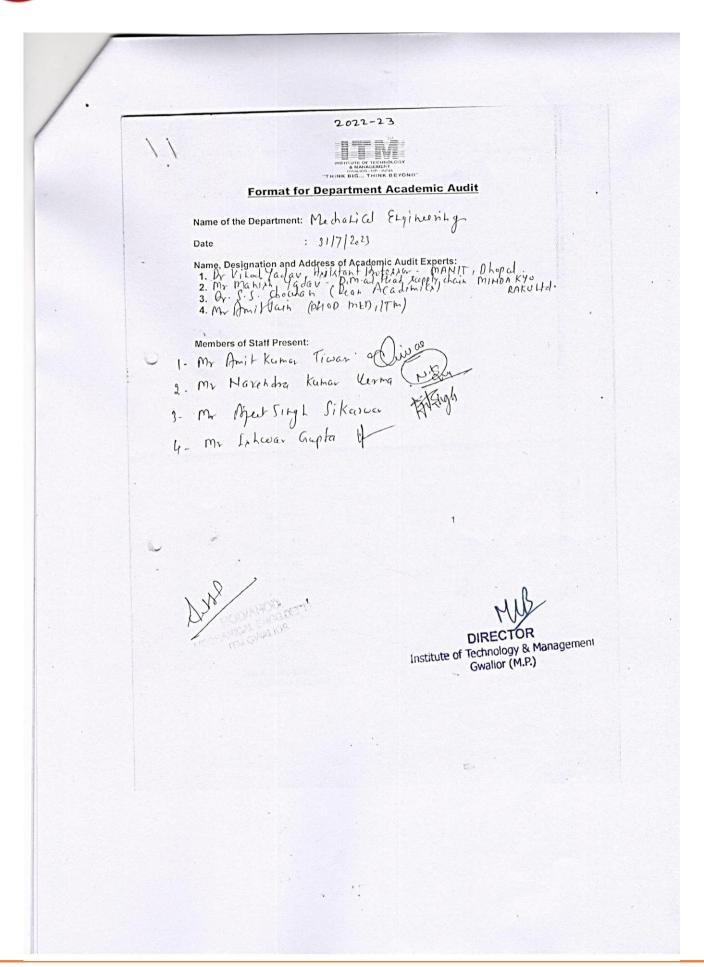
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Institute of Technology & Management Gwalior (M.P.)



Session: 2022-23





	Criterion 1. Curriculum	Items	The second second		Suggestions for	
	1. Curriculum		Yes / No	Comments	improvement, if any	
		Steps followed in distribution of the subjects	Yes	as per Competery affacolytreal	HiL	
		Department Academic Committee (DAC)	Yes	DAC issued guidlik fim	Nil	
		Department Academic calendar	Les	Perepardos	NiL	
		Credits allotted / distribution based on ABCA activities	Yes	Az pi RGPV	MiL	
	2. Curriculu m	Teaching methods & teaching aids	Yes	Visit, smart Class rame	Nic	•
U	Transacti	E-learning module LMS/MIS	Yes	Lms and mis	NIC	
	Oil	Project work	Yes	PDL	NiL	
		Internal assessment components –	Yes	Assignment	NiL	•
		Student support Remedial coaching	Yes	for low/week Students	NIC	,
		Parents meeting – evaluation of student's progress	Yes	Menter, interactal through Eatl Cal letter	Nic	
		Feedback from students	Yes	teed back	NiL	
		Steps taken on the feedback	Lu	lyche ful		
	Dupiti Instituta vi	HOD of Mechanical Engs. Technology & Managatount Gwalor		(nstitu	DIRECTOR bite of Technology & Gwalior (M.P.	Management
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			w			
/	Criterion	Items	Verificatio	n Comments	Suggestions for improvement	
	3. Faculty Profile	Projects completed / on going	No	Try foreset		
		Seminars / Conferences attended	Yes	Satisfachy	■ Properties (F	
		Papers / articles / books published	Yes	Maxweller Labor		
		FDP / RC / Training Program / Workshop attended	Yes	Latter for		•
		Preparation of E- learning materials / Content	Yes	PRI/Hote Perpullyth	**************************************	
		Acted as resource persons	ν.	Stin	Q marketin may.	•
		M.Phil. & Ph. D awarded	No	feeled a	•	
	4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	Fer	Varied is	_	
		Students involvement in extra-curricular & Co- curricular activities	Yer	Strikten Park Good. Makei Eut		
		Study tour / industrial visits / exhibitions / Internship / Training	Yes	CIPET, IGTRILIDRE		
		Achievements	fer	Head var		
	Deptt. of M Institute of Techn	100 ectanical Engo. sology & Managament water		Institute (DIRECTO of Technology Gwalior (M.	P.)
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J.	Criterion	Items	Verification	Comments	Suggestions for	
			Yes / No		improvement	
5		No. of class rooms	Yes	Sufficent		
1	nfrastructure n the	No. of laboratories	Yes	Sulpent		
A CONTRACTOR OF THE PARTY OF TH	Department	No. of		hilldeut		
		computers – for teachers	06	siels deut Computate		
		No. of computers –	30	All Capate has Hatas	Constructive Co.	
		for students	30	ha Hites		
		No. of computers – research scholars	Hàl	Wetar Pory tab		
0		No. of instruments	Nil	atually	•	
	6. Activities of	MOUs signed	Yes	Mousey		
t	the Department	Consultancy	NiL	MIL	96 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	
	Department	Collaborations	HiL	NiL	green's.	
		AssociationMeeti		Nil	port-	property of the gift
		ngs Guest lectures	Yes	ken bet	Approximation in the second	
		Conference /		1 pp full		
		Seminar / Workshop	Yes	by AIDE	(passerone from	
		conducted Extension	Nel	HIL	potential and	
0		Activity Interaction with	N.C			
		Industry /	Her	for an	· ·	
		Research Centres /	Per	HU Takes had		
		Educational Institutions		Vixil		
		Newsletters / Magazine	NIL	Yerph	prince de Marie	
		Placement	Yes	Salkedry	(Activities and a second	
L		10		1		
)	July		/		٨
	Depth of for form	Mechanical Gegg. Prology & Menagurport			M	UZ
		Caralign			DIREC	TOR
				Ins	went of Tachnole	ogy & Manage
					Gwalior	(M.P.)
		-				
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Please comment on the following: Strength: Placement, Mentarylip, PBL, Internalip, Trainings Weakness: less Admission, Brojet, Canadtany Collaboration
Opportunities: Motivate Student for Righer studies and
Startage.
Challenges: capitaling as per market regardinate Best Practice (s)/Innovations of the Department: Most of faculty member an involved in June 2016 as they annolled in PhD.

Future Plans of the Department:

My & achiel 90% Placement Signature of the HoD withSeal Signature of the Academic Audit Experts Institute of Technology & Management Gwalior (M.P.)

Please comment on the following Strength: Placeword, Menterstip, pal, Internation, Freihilys Weakness Less Admission. Bright, Consultancy Collaboration Opportunities Motival. Stadents for Righer Atadies Ord Startscop. Challenges: copiality as per market scagairment Best Practice (s) / Innovations of the Department: Mo, I of faculty
member constrained in Second as they avoiled in
PhD.

Future Plans of the Department: ment by active Joy. Placement Signature of the Academic Audit Experts Vision 2023

Dr. Vinod Yadav Institute of Technology & Management Gwalior (M.P.)



Action Taken Report for Department Academic Audit

2022-23

Name of the Department: Mechanical Engineering

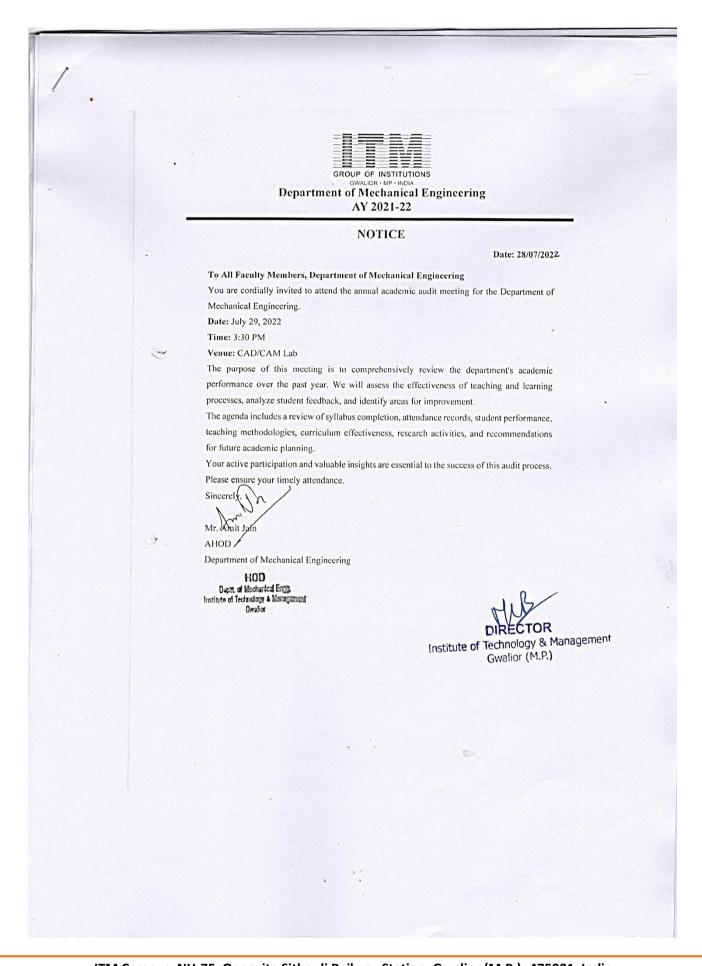
Criterion	Items	Comments By Committee	Action taken for improvement
1. Curriculum	Teachy.	ous per Ris PV	Bojet based lead free a
	Boxes.	orpirati	Brietbert, And be des Decel Wild
2. Curriculum	Elector	delice as for Charl	Cheenholp th
Transaction	Soljeh	subject solely but	Shibs.
3. Faculty		0006	
Profile	Charl.	apply or funded	Therap He failty member of Paket etc.
4. Profile of	Loro	Project, Loss Horafadu	fore belah
Students		dan pie Hegen	for the shelt
5. Infrastructure in	letal	towa was facts	heavy day last M/c
he Department	Receded	for a true facts prod to the ful.	and miller Mo is pleatured.
•	Condrete	fole openace	Republic Golden Bebuth VISIT CS well or well
Activities of the (offdnh	North affelt	Visit as well as well
Department	elich of	Ladward	Cas Calul Mou with Inly

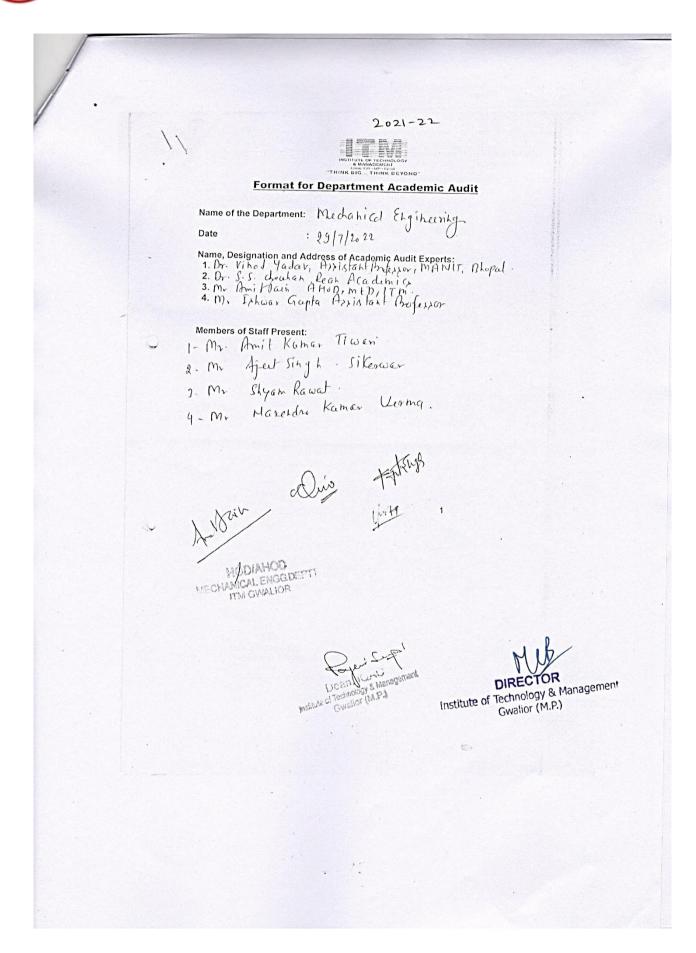
Name and Signature of HOD with Seal butt, of Mechanical Gross less that at Technology & Mesegement

DIRECTOR
Institute of Technology & Management
Gwalior (M.P.)



Session: 2021-22





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			w*			
	Criterion	Items	Verification	n Comments	Suggestions for improvement, if any	
			Yes / No	9-	improvement, ii any	
/	1. Curriculu	Steps followed in distribution of the subjects	Yes	Competency Gfactly Member	N.C	
		Department Academic Committee (DAC)	Yer	DAC issul. guidelichim	N.C.	
		Department Academic calendar	Yer	Repardasp	NIC	
		Credits allotted / distribution based on ABCA activities	Tex	as fer R.G. PV	NIL	
	2. Curricul m	Teaching u methods & teaching aids	Yer	LM,S, Smart Classroom Visitete	Nic .	
	Transact	Contract of the Contract of th	Yes	LMS, MIS	NiL	
	on	Project work	Yex	PDL	NiC	1
		Internal assessment components –	Yer	Quiz, Azijo	Nil	
		Uniqueness Student support - Remedial	Yes	of Lowalted a) weter study	Nic	
		coaching Parents meeting – evaluation of student's	Yes	Ya menter ix racky bio Call al lette	Nic	
4		Feedback from students	Lex	take by DA	NiC	
		Steps taken on the feedback	Yes	Herclefol	Ni	
	Depth. Haddeta of 1	HOD of Machanical Engs. Feshndery & Managament Greaker		Inst	DIRECTO	& Manageme
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	/		Verification	Comments	Suggestions	
./	Criterion	Items	Yes / No		for improvement	
	3.	Projects	150000000000000000000000000000000000000	La goot	Heeds to.	
/	Faculty Profile	completed / on going .	Ho	ful Bright	Mudy to wak met	
		Seminars / Conferences attended	Yes	Satisfachy		
		Papers / articles / books published	Yer	Mar Jose	- American C	
		FDP / RC / Training Program / Workshop attended	Yes	facly ett		
U		Preparation of E- learning materials / Content	Yes	Properties of LMS	Marine State of the State of th	
		Acted as resource	No	tenfectly		
		persons M.Phil, & Ph. D awarded	No	fally for		
	4. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)	Yes	Mad-tripp	ratu	
		Students involvement in extra-curricular & Co- curricular	Yes	Nybyth)	and the second second	
O		activities Study tour / industria visits / exhibitions / Internship / Training	1 Yes	CIPET Okeped		
		Achievements	Yer	Variantes	1 -	
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in the	AND ASSOCIATION	No. of laboratories	Les	Sufficer		
	rtment	No. of	Yes	wieble		
		computers – for teachers		Refficet Sufficet which depotent		
		No. of	Yer	A Boley		
		computers -	jus	lub auteb		
		for students				
		No. of computers – research scholars	No	Anzyzlab	~ ~	
		No. of instruments	Yes			
6.		MOUs signed	No	selfut -Nil	Med, hoak	
the	rities of	Consultancy	No	Nic	(1	
Depa	rtment	Collaborations	No	Nil	11	
		AssociationMeeti			11	
		ngs Guest lectures	Les	Mil onte chi	water a fact to the	
	Total	Conference /	Sale Pauling Die	mile		
		Seminar / Workshop conducted	Les	Sum	gia mentena ara-ila	
, w		Extension Activity	No	Mil	Heed stowart	
		Interaction with	No			
		Industry / Research	142	ME		
		Centres /				
		Educational Institutions				
		Newsletters / Magazine	No	Cally lely	"	
		Placement	Les	Salifeeling		
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Please comment on the following: Strength: Mehbriship, PDL, Intereship, Trainings Weakness: Less admission, Brighet, Consultate inhabituite Opportunities: Motivate students for Righer studies and hew startsup. Brepard students as pur market requirement Challenges: Best Practice (s) / Innovations of the Department: Some facily one in Surearch walc. Future Plans of the Department: Adrial Ooy. Placement. Signature of the HoDwithSeal Signature of the Academic AuditExperts DIRECTOR Institute of Technology & Management Gwalior (M.P.)

please comment on the following: Strength: Mechantip, pnl, Internation, Training, Opportunities:
Motivate stadents of Righer studies and
hew standards on market steep wixe month Best Practice (s) / Innovations of the Department: Some facily are probled for Ph.D is they it volume in Iterative Future Plans of the Department: walc.

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		desir new contract
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Action Taken Report for Department Academic Audit 2021-22

Name of the Department: Mechanical Engineering

Criterion	Items	Comments By Committee	Action taken for improvement
1. Curriculum	Toachy.	Self Readed vide	Thistot teels
	legner	and webita	Shodel becoald me Only made.
2. Curriculum	Etel	tu solfe w	Suly sheely 6
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3. Faculty Profile	Guel.	department should apply from ATI	Suporal source
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4. Profile of	Noteen	Cers Neuf	from better
Students	_	Shbirhd	france planeel
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the Department	Soften fael	gul as p se	prapac Classic
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Department	expertals	- Hishels	be Carbeted.

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Institute of Technology & Management Gwalior (M.P.)



Session: 2020-21



Department of Mechanical Engineering AY 2020-21

NOTICE

Date: 29/07/2021

To All Faculty Members, Department of Mechanical Engineering

Subject: Annual Academic Audit Meeting

You are cordially invited to attend the annual academic audit meeting for the Department of Mechanical Engineering.

Date: July 30, 2020

Time: 11:00 AM

Venue: Google meet (link will be shared tomorrow)

The purpose of this meeting is to review the academic performance of the department during the past year, assess the effectiveness of teaching and learning processes, and identify areas for improvement.

Agenda:

- · Review of syllabus completion and attendance records
- · Assessment of student performance and feedback analysis
- · Evaluation of teaching and learning methodologies
- Discussion of curriculum effectiveness and areas for improvement
- · Review of research activities and publications
- Recommendations for future academic planning

Your active participation and valuable insights are crucial for the success of this audit process.

Please ensure your timely attendance.

Mr. Amit Jain

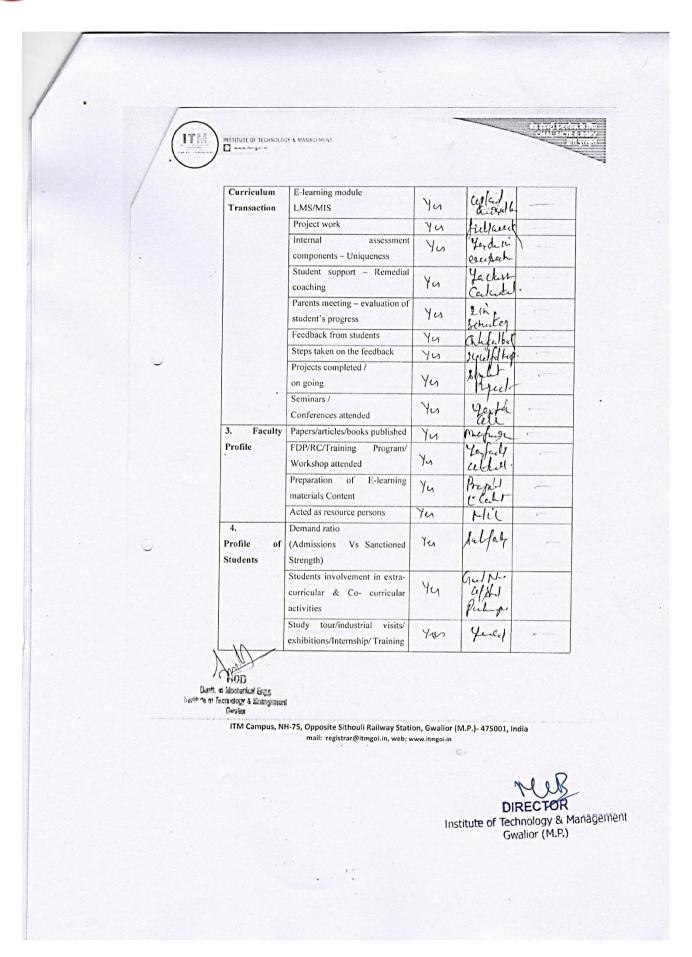
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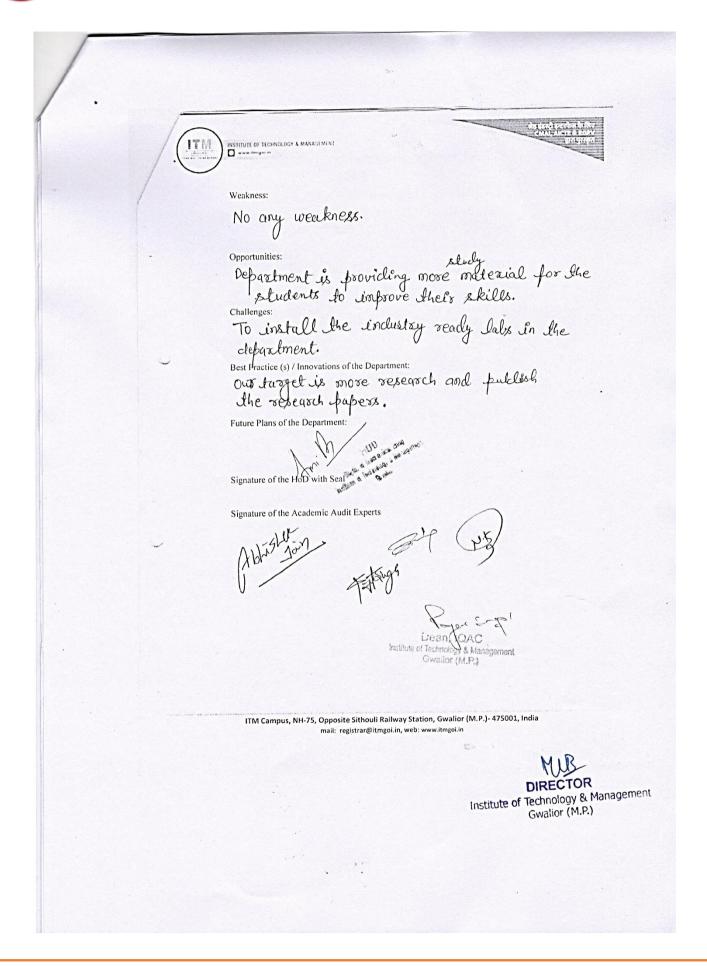
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			2020-21				
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		Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement,	
		1. Curriculum	Steps followed in distribution of the subjects	Yu	Charing	if any	
	~	Currentin	Department Academic & Planning Committee (DAPC	Yes	wellber	· ·	
			Department Academic calendar	Jen	Brepet		
			Credits allotted/ distribution	Ya	Great		
		2.	based on ABCA activities Teaching methods & teaching		Dotte		
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		Achievements				
	5. Infrastructure in the Department	No. of class rooms	04	Saffred	emmerco.	
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		No. of computers for teachers	05	sulfurt		
		No. of computers for students	30	A laber	general	
		No. of computers for research scholars	Aliste	Melse	<u>X</u>	
		No. of instruments	YIS	Bulf-1	,-	
	6.	MOUs signed	400	Cred	•	•
	Activities of	Consultancy	No	Nic	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	the	Collaborations	NO	MIC		
	Department	Association Meetings	tus	No.		
		Guest lectures	44	Onli Mel		
		Conference/Seminar/	Yes	Yer alt.		
		Workshop conducted	101	almi		
		Extension Activity	Yes	Mil	S ANTANTANTANTANTANTANTANTANTANTANTANTANTA	
		Interaction with Industry/	12. (14.0.0)			
1 1		Research Centers/ Educational	Yn	Mil		
		Institutions				
		Newsletters / Magazine	Yn	Yes Colle	r	
		Placement	yu.	8.1he		
		1 1/8	1 , 7	Targar		
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Action Taken Report for Department Academic Audit 2020-21

Name of the Department: Mechanical Engineering

Criterion	Items	Comments By Committee	Action taken for improvement
1. Curriculum	Teady.	Video lecture Should be provided.	wider were affected on the L. M. S.
2. Curriculum Transaction	Ontaron	J. Due Perdanic Examikating Should	midschorte were Condress onlein
3. Faculty Profile	No of facility meder	Suffrant fully an entable	Allocation of Subject dishibit
4. Profile of Students	paljuh	but notrephent	plant adulth
5. Infrastructure in the Department	Defe	Noxaggerte dast Lockdown	Cutter LMs/Mis,
6. Activities of the Department	Traily.	Tray a chlhe platfashaddbe advetal.	Online trainy was done Out limes

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> DIRECTOR Institute of Technology & Management Gyption (M.P.)



Session: 2019-20



Department of Mechanical Engineering AY 2019-20

NOTICE

Date: 30/07/2020

To All Faculty Members, Department of Mechanical Engineering

Subject: Annual Academic Audit Meeting

You are cordially invited to attend the annual academic audit meeting for the Department of Mechanical Engineering.

Date: July 31, 2020 Time: 12:30 PM

Venue: Google meet (link will be shared tomorrow)

The purpose of this meeting is to review the academic performance of the department during the past year, assess the effectiveness of teaching and learning processes, and identify areas for improvement.

Agenda:

- Review of syllabus completion and attendance records
- · Assessment of student performance and feedback analysis
- · Evaluation of teaching and learning methodologies
- Discussion of curriculum effectiveness and areas for improvement
- · Review of research activities and publications
- Recommendations for future academic planning

Your active participation and valuable insights are crucial for the success of this audit process.

Please ensure your timely attendance.

Mr. Amit Jain

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Department of Mechanical Engineering

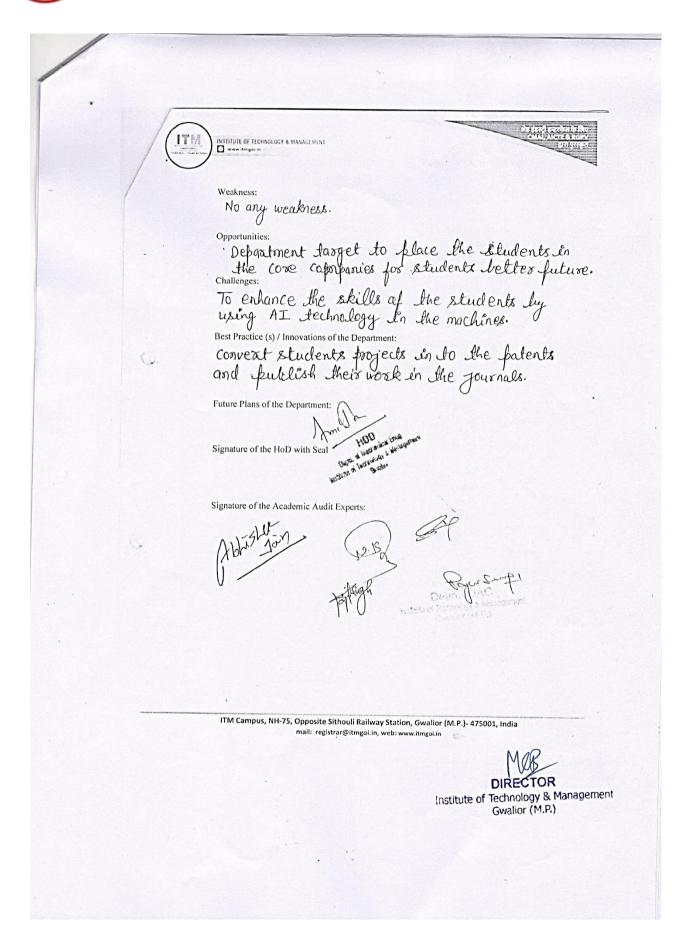
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		ANNUE	2019-20		
		Name of the Depar	tment: Mechanical Engineering		
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The same of the South State of t		Members of Staff 1: MR. DMIT 2: Shyam S 3:	Present: KUMBR TIWARI WWW. Syl Rowert St		
		4: 5:			
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		Criterion	Items	Verification Comments Yes / No	Suggestions for improvement, if any
	S	1. Curriculum	Steps followed in distribution of the subjects Department Academic & Planning Committee (DAPC	Yes thought Yes Yes Yes Yes The form	
			Department Academic calendar Credits allotted/ distribution based on ABCA activities Teaching methods & teaching	Yes Guerill	
		2.	aids	Yes propy	
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		Curriculum	E-learning module	١,٨	Cataldia	
		Transaction	LMS/MIS	Yes	Gral	
			Project work	Yes	Jaly Pel	
			Internal assessment	Yes	donein	_
			components – Uniqueness		engrent	
			Student support - Remedial coaching	Yes	Yes Call	
			Parents meeting – evaluation of		Dan 21h	
			student's progress	Yes	Semister	
			Feedback from students	Yes	Chlina	No. of the last of
			Steps taken on the feedback	Yes	Repetitol	
			Projects completed /	Yen	wek-	g (m. 10 - 10 m) (M) (M)
			on going	10.	and	
			Seminars /	Yes	fallyale	•
			Conferences attended		aller	
		3. Faculty	Papers/articles/books published	74	Nic	Commence
		Profile	FDP/RC/Training Program/	Yes	Creside	· ·
			Workshop attended Preparation of E-learning		Houtful alth	
			materials Content	Yes	Ity Perfy	-
			Acted as resource persons	Yes	Nil	
		4.	Demand ratio	105	610.	
		Profile of		Yes	Salefes	, and the second se
		Students	Strength)		ispender	
			Students involvement in extra-	.,	Cred Alad	The second second
			curricular & Co- curricular	Yes	160	
			activities		fullisher	
			Study tour/industrial visits/	Yes	When	yan serimental and a se
		1,100	exhibitions/Internship/ Training	10)		
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		5. Infrastructure in the	No. of class rooms	V 4	Patifaly		
		Department		D 0	0111		
			No. of laboratories No. of computers	09	Sulfred		
			for teachers	05	05		
			No. of computers for students	30	Hor Caphy	parameter as as a second	
	0		No. of computers for research scholars	Nil	Mil		
			No. of instruments	Buff	pulfeet		
		6.	MOUs signed	NIL	Mu	F 5 1000	•
		Activities of	Consultancy	Nil	Nu-		
		the	Collaborations	Nil	Mu	e e e e e e e e e e e e e e e e e e e	
		Department	Association Meetings	Nil	Mu	,	
			Guest lectures	01	0		
			Conference/Seminar/ Workshop conducted	01	.0/		
			Extension Activity	03	03		
			Interaction with Industry/ Research Centers/ Educational Institutions	01	-01	₽ 000 000 000 000 000 000 000 000 000 0	
			Newsletters / Magazine	01	10.		
			Placement	01	01		
	Mus	Please comment Strength: For The		uive and	d hard	working	
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Action Taken Report for Department Academic Audit 2019-20

Name of the Department: Mechanical Engineering

Criterion	Items	Comments By Committee	Action taken for improvement
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