

**Shri G. S. Institute of Technology and Science,  
Indore**

**Internal Academic/Administrative Audit Report**

# Shri G. S. Institute of Technology and Science, Indore

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### Schedule of Internal Audit 1

S. No.	Date	Departments	Time
1.	6/7/23	Electronics and Instrumentation Engg.	01:00 PM - 02:30 PM
2.	6/7/23	Biomedical Engg.	03:30 PM - 05:00 PM
3.	7/7/23	Electronics and Telecommunication Engg.	12:00 PM - 01:20 PM
4.	7/7/23	Applied Physics	03:30 PM - 05:00 PM
5.	10/7/23	Mechanical Engg.	12:00 PM - 01:20 PM
6.	10/7/23	Industrial Engg. Department.	03:30 PM - 05:00 PM
7.	11/7/23	Applied Chemistry	12:00 PM - 01:20 PM
8.	11/7/23	First Year	03:30 PM - 05:00 PM
9.	12/7/23	Humanities and Social Science	12:00 PM - 01:20 PM
10.	13/7/23	TPO Office	11:45 AM - 01:15 PM
11.	13/7/23	Computer center	01:20 PM - 01:30 PM
12.	13/7/23	Games and Sports	01:30 PM - 02:30 PM
13.	13/7/23	Information Technology	03:30 PM - 05:00 PM
14.	14/7/23	CIDI	04:00 PM - 04:30 PM
15.	14/7/23	Workshop	04:30 PM - 05:00 PM
16.	18/7/23	Mathematics Dept.	12:00 PM - 02:00 PM
17.	19/7/23	Pharmacy	12:00 PM - 01:30 PM

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### Summary of Internal Audit I Report

At the time of Internal Audit I, summary of the status of completion of all the departments is given in the table below;

Name of the Department	Status of Completion		
	Partially completed	Completed	Incomplete
Civil Engg.	-	-	All Criteria
Electrical Engg.	-	-	All Criteria
Mechanical Engg.	Criteria 2 and 4	-	Other Criteria
Industrial and Production Engg.	Criteria 1, 2, 3 & 6	-	Other Criteria
Computer Science Engg.	-	-	All Criteria
Electronics and Telecomm. Engg.	Criteria 1 and 2	-	Other Criteria
Electronics and Instrumentation Engg.	Criteria 1, 2, 3, 5 & 6	Criteria 4	-
Information Technology	Criteria 1, 2, 3	-	Other Criteria
Biomedical Engg.	Criteria 1, 2, 3, 4 & 5	Criteria 6	-
First Year	-	-	All Criteria
Humanities and Social Science	Criteria 2	-	Other Criteria
Applied Chemistry	Criteria 2	-	Other Criteria
Applied Physics	Criteria 2 and 3	-	Other Criteria
Mathematics	-	-	All Criteria
Pharmacy	Criteria 3 & 6	-	Other Criteria
MBA	Criteria 3	-	Other Criteria
CIDI	-	-	All Criteria
Central Workshop	-	-	All Criteria
TPO	Criteria 5	-	-
Games and Sports	Criteria 5	-	-


### Internal Academic/Administrative Audit Committee:

1. Prof. Vijay Rode (Chairman)
2. Prof. M. L. Jain
3. Prof. Neha Kawathekar
4. Prof. G. Thakar
5. Prof. Shekhar Sharma



### Schedule of Internal Audit 2

S. No.	Date	Departments	Time
1.	31/7/23	Electrical Engineering	03:00 PM - 05:00 PM
2.	1/8/23	Computer Engineering	03:00 PM - 05:00 PM
3.	3/8/23	Industrial Production Engg. Department.	03:00 PM - 04:30 PM
4.	3/8/23	Applied Physics	04:30 PM - 06:00 PM
5.	4/8/23	Electronics and Telecommunication Engg	12:00 PM - 01:40 PM
6.	4/8/23	.Mechanical Engg.	1:45 PM - 03:00 PM
7.	7/8/23	Applied Chemistry	12:00 PM - 01:20 PM
8.	8/8/23	First Year	12:00 PM - 01:20 PM
9.	8/8/23	Humanities and Social Science	03:30 PM - 05:00 PM
10.	9/8/23	Maths Dept.	12:00 PM - 01:20 PM
11.	9/8/23	Pharmacy	03:30 PM - 05:00 PM



## Summary of Internal Audit 2 Report

At the time of Internal Audit 2, summary of the status of completion of all the departments is given in the table below:

Name of the Department	Status of Completion		
	Partially completed	Completed	Incomplete
Civil Engg.	Criteria 1, 2, 3 & 4	Criteria 5	Other Criteria
Electrical Engg.	-	-	All Criteria
Mechanical Engg.	Criteria 1, 2, 3 & 4	-	Other Criteria
Industrial and Production Engg.	All Criteria	-	-
Computer Science Engg.	Criteria 3 and 5	-	All Criteria
Electronics and Telecomm. Engg.	Criteria 1, 2, 3, and 5	Criteria 4	Other Criteria
Electronics and Instrumentation Engg.	Criteria 1, 2, 3, 5 & 6	Criteria 4	-
Information Technology	Criteria 1, 2, 3, 4 and 5	-	Other Criteria
Biomedical Engg.	Criteria 1, 2, 3, 4 & 5	Criteria 6	-
First Year	-	-	All Criteria
Humanities and Social Science	Criteria 2, and 5	-	Other Criteria
Applied Chemistry	Criteria 1, 2 and 3	-	Other Criteria
Applied Physics	Criteria 2, 3 and 4	-	Other Criteria
Mathematics	Criteria 1, 2, 3 and 4	-	Other Criteria
Pharmacy	All Criteria	-	-
MBA	Criteria 3	-	Other Criteria
CIDI	-	-	All Criteria
Central Workshop	-	-	All Criteria
TPO	Criteria 5	-	-
Games and Sports	Criteria 5	-	-

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3. Prof. Neha Kawathekar

4. Prof. G. Thakar

5. Prof. Shekhar Sharma




**Comparative study of Percentage of Completion at the time of Audit**

	Criteria	Year																			
		CL	II	MI	IP	CS	F&IC	F&I	II	BM	II	CH	PH	MA	PY	MBA	CIDI	WS	IPO	GS	
Percentage of completion Report 1	Criteria1	0	0	0	29	0	43	29	14	57	0	0	0	0	0	0	0	0	0	0	
	Criteria2	0	0	9	9	0	9	18	27	36	0	45	9	9	0	0	0	0	0	0	
	Criteria3	0	0	0	23	0	0	69	8	54	0	0	0	0	15	8	0	0	0	0	
	Criteria4	0	0	33	0	0	0	100	0	33	0	0	0	0	0	0	0	0	0	0	
	Criteria5	0	0	0	0	0	0	40	20	40	0	0	0	0	0	0	0	0	0	20	40
	Criteria6	0	0	0	50	0	0	50	0	100	0	0	0	0	0	50	0	0	0	0	0
Percentage of completion Report 2	Criteria1	43	0	14	14	0	57	29	14	57	0	0	14	0	29	43	0	0	0	0	0
	Criteria2	82	0	45	55	0	27	18	45	91	0	45	18	18	36	45	0	0	0	0	0
	Criteria3	69	0	8	46	23	31	69	15	69	0	0	23	15	15	46	8	0	0	0	0
	Criteria4	33	0	33	33	0	100	100	33	33	0	0	0	33	33	67	0	0	0	0	0
	Criteria5	100	0	0	60	20	40	40	20	40	0	20	0	0	0	20	0	0	0	20	40
	Criteria6	0	0	0	50	0	0	50	0	100	0	0	0	0	0	50	0	0	0	0	0



Internal Audit 1 Report (at a Glance)

Criteria	Keywords	CE	EE	ME	IP	CS	E&TC	E&I	IT	BM	I Year	HU	CH	PH	MA	PY	MBA	CIDI	WS	TPO	GS
1.1.1	Need based Curricula			DN	DN		✓	NBSN	NBSN	NBSN		NBSN	NBSN	NBSN	NBSN	NBSN	NBSN				
1.1.2	Emply/Entrpr/Skill based Prog.			WUN	DN		WUN	✓	DN	TBP		DN	TBU	WUN	DN	DN	TBU				
1.2.1	New courses/total courses			DN	DN		✓	PGN	DN	✓		DN	DN	IPA	DN	WUN	DN				
1.3.1	Ethic/HV/Env/NEP 20 in curricula			DN	DN		✓	✓	WUN	✓	DN	WUN	DN	DN	DN	DN	DN				
1.3.2	MOOC/SWAYAM etc by students			DN	✓		DN	INA	✓	IPA		DN	NIL	TBP	DN	TBU	DN				
1.3.3	% Prog. having field/resch project			DN	✓		TBP	IPA	DN	✓		NIL	DN	TBP	DN	DN	TBU				
1.4.1	Stackholder feedback for curricula			TBP	TBU		IPA	IPA	DN	✓	DN	NIL	DN	DN	DN	DN	DN				
2.2.1	Lrng assmnt & prog for diff learing			DN	TBU		DN	DN	DN	DN	DN	✓	TBP	WUN	DN	DN	DN				
2.2.2	Student-Full time (FT) teacher ratio			TBU	TBP		✓	INA	IPA	✓		NIL	✓	✓	DN	DN	TBU				
2.3.1	Student cen. methods & ICT tools			DN	DN		DN	INA	DN	DN	DN	NIL	DN	DN	DN	DN	DN				
2.3.2	Mentor-Mentee schemes			DN	DN		TBP	✓	DN	DN	DN	NIL	DN	WUN	DN	DN	DN				
2.3.3	Adherence of Academic Calendar			✓	✓		DN	✓	✓	DN		NIL	DN	TBP	DN	DN	TBP				
2.4.1	% of FT tchers (sanctioned posts)			TBP	TBU		TBP	INA	TBU	IPA		✓	TBP	TBP	TBP	DN	TBP				
2.4.2	% of FT tchers with Ph. D. etc			TBP	DN		DN	INA	DN	✓		✓	TBP	DN	TBP	DN	TBU				
2.4.3	Avg. Tchg Exp. of FT teaches			DN	DN		TBP	INA	✓	✓		✓	TBP	DN	TBP	DN	TBU				
2.4.4	Tchg. Ex. FT teachers in same inst.			DN	TBU		TBP	INA	✓	✓		✓	TBP	DN	TBP	DN	TBU				
2.5.3	Proc. having CIA/Fomtive Assmt.			DN	TBP		DN	INA	TBU	IPA	DN	DN	DN	DN	DN	DN	DN				
2.6.1	CO/PO into Assmt. Process			LN	DN		DN	INA	DN	IPA		TBP	DN	DN	DN	DN	DN				
3.1.2	Seed money to tchers for resrch			Nil	Nil		Nil	✓	NIL	Nil		NIL	NIL	Nil	NIL	NIL	NIL				
3.1.3	% teachers recd fin. Supp. resrch			Nil	DN		DN	Nil	NIL	Nil		NIL	TBP	TBP	DN	DN	NIL				
3.2.1	Resrch funding by govt/non govt.			TBU	TBU		DN	✓	NIL	✓		NIL	TBP	TBP	DN	DN	NIL				
3.2.2	% of tchers having resrch. proj.			DN	✓		Nil	✓	NIL	IPA		NIL	DN	✓	TBU	DN	NIL				
3.2.3	% of tchers recog. as resrch. guides			DN	✓		DN	✓	DN	✓		NIL	DN	DN	TBU	TBU	NIL				
3.4.2	Candidate regd for Ph.D. per tcher			DN	TBU		TBP	✓	✓	✓		NIL	NIL	TBP	DN	✓	NIL				
3.4.3	Resrch papers UGC care journals			DN	DN		DN	✓	DN	✓		DN	DN	DN	DN	TBU	DN				
3.4.4	Books & chapters			TBU	DN		DN	✓	DN	✓		NIL	DN	DN	DN	✓	✓				
3.4.5	Publications cited in Scopus/WoS			TBU	TBU		DN	✓	DN	TBP		NIL	TBU	DN	TBU	IPA	NIL				
3.4.6	Publications Scopus/WoS h-index			TBU	✓		DN	✓	TBP	✓		NIL	DN	DN	NIL	DN	NIL				
3.5.1	Revenue consultancy/corpo. trg			DN	Nil		DN	Nil	TBP	✓		NIL	NIL	Nil	NIL	NIL	NIL				✓
3.6.1	Comnity activity(Soc/holistic/NSS)			Nil	Nil		DN	INA	NIL	INA		NIL	NIL	Nil	NIL	NIL	NIL				
3.7.1	Funcnal MoUs with inst/industry			DN	DN		DN	DN	DN	✓		DN	DN	TBU	DN	DN	DN				
4.1.1	Infra/facilities for TL, ICT, Cultural			DN	DN		DN	✓	DN	TBP		DN	DN	DN	DN	DN	DN				
4.3.2	Student Computer Ratio			✓	DN		DN	✓	DN	✓		DN	TBP	DN	DN	DN	DN				
4.4.2	Estid sys/prcdre for lab, class, lib			DN	DN		TBP	✓	DN	TBP		DN	TBP	DN	DN	DN	TBP				
5.1.3	Capacity/Skill dev. activities			DN	TBU		DN	INA	TBP	TBP	DN	IPA	DN	DNWL	DN	DN	DN				

*[Handwritten signatures and initials]*



5.2.1	% of students placement		DN	DN		DN	INA	DN	✓		NI	DN	DN	DN	DN	TBP			✓	
5.2.2	% of students qualifying IIT/GATE		DN	DN		DN	✓	✓	✓		NIL	DN	DN	NIL	DN	NIL				
5.3.1	Awards sports/cultural activities		DN	DN		DN	✓	TBP	TBP		NIL	DN	NI	NIL	DN	NIL				✓
5.3.3	Activities clubs/forums/cultural		DN	DN		DN	INA	DN	TBP	DN	NIL	DN	DN	DN	DN	DN				✓
6.3.2	% tchers recd fin. Supp. Conf/WS		TBU	DN		TBP	INA	DN	✓		NIL	TBU	DN	DN	✓	DN				
6.3.3	% of tchers undergoing FDP		TBU	✓		DN	✓	DN	✓		TBU	TBU	DN	DN	DN	DN				
	Dept. evaluation report		TBP	TBP																

Percentage of completion Report 1	Criteria	CE	EE	ME	IP	CS	E&TC	E&I	IT	BM	I Year	HU	CH	PH	MA	PY	MBA	CIDI	WS	TPO	GS	
	Criteria1	0	0	0	29	0	43	29	14	57	0	0	0	0	0	0	0	0	0	0	0	0
	Criteria2	0	0	9	9	0	9	18	27	36	0	45	9	9	0	0	0	0	0	0	0	0
	Criteria3	0	0	0	23	0	0	69	8	54	0	0	0	0	8	0	15	8	0	0	0	0
	Criteria4	0	0	33	0	0	0	100	0	33	0	0	0	0	0	0	0	0	0	0	0	0
	Criteria5	0	0	0	0	0	0	40	20	40	0	0	0	0	0	0	0	0	0	0	20	40
	Criteria6	0	0	0	50	0	0	50	0	100	0	0	0	0	0	0	50	0	0	0	0	0

Total No. of Abbr.	INA			0	0	0	0	14	0	1	0	0	0	0	0	0	0	0	0	0	0
	IPA			0	0	0	1	2	1	5	0	1	0	1	0	2	0	0	0	0	0
	TBU			7	8	0	0	0	2	0	0	1	5	1	4	3	6	0	0	0	0
	TBP			4	3	0	8	0	4	8	0	1	9	7	4	0	4	0	0	0	0
	WUN			1	0	0	1	0	1	0	0	1	0	3	0	1	0	0	0	0	0
	DN			24	21	0	25	2	21	4	8	9	21	22	27	29	17	0	0	0	0
	LAN			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NBSN			0	0	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0
	PGN			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	LN			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	✓			2	7	0	4	19	6	20	0	5	1	2	0	3	1	0	0	0	1

Abbreviations:																					
INA	Information not available	DN	Documents needed																		
IPA	Information Partially Available	LAN	Learning assessment needed																		
TBU	To be updated	NBSN	Need based subject needed																		
TBP	To be prepared	PGN	PG courses needed																		
WUN	Write-up needed	LN	Link needed																		
		✓	Completed																		

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Internal Audit 2 Report (at a Glance)

Criteria	Keywords	CE	EE	ME	IP	CS	E&TC	E&I	IT	BM	1 Year	HU	CH	PH	MA	PY	MBA	CIDI	WS	TPO	GS
1.1.1	Need based Curricula	TBU	LN	DN	DN	LN	DN/LN	TBU	DN	NBSN		TBU	TBU	TBU	TBU	✓	NBSN				
1.1.2	Emply/Entrpr/Skill based Prog.	TBU	DN/TBU	DN	✓		TBU	TBU	TBU	TBP		TBU	TBU	TBU	TBU	✓	TBU				
1.2.1	New courses/total courses	✓	LN	TBU	DN	LN	✓	✓	DN	✓		DN	TBU	DN	✓	LN	DN				
1.3.1	Ethic/HV/Env/NEP 20 in curricula	✓	DN/LN	TBU	TBU	LN	✓	✓	DN	✓	DN	DN	DN	DN	TBU	DN	DN				
1.3.2	MOOC/SWAYAM etc by students	✓	DN/LN	LN	DN	TBU	TBU	INA	✓	✓		TBU	NIL	NIL	NIL	✓	DN				
1.3.3	% Prog. having field/fresch project	TBU	DN	✓	DN	LN	✓	IPA	TBU	✓		NIL	✓	DN	✓	DN	TBU				
1.4.1	Stackholder feedback for curricula	TBU	TBU	TBU	DN	TBU	✓	IPA	DN	TBU	DN	NIL	TBU	DN	TBU	TBU	DN				
2.2.1	Lrng assmnt & prog for diff learnng	✓	DN	✓	DN	TBU	DN	DN	✓	✓	DN	✓	DN	LN	WUN	TBU	DN				
2.2.2	Student-Full time (FT) teacher ratio	✓	TBU	DN	✓	TBU	LN	INA	DBU	✓		NIL	TBU	✓	✓	TBU	TBU				
2.3.1	Student cen. methods & ICT tools	✓	DN	✓	✓	DN	DN	INA	✓	✓	DN	DN	DN	DN	DN	WUN	DN				
2.3.2	Mentor-Mentee schemes	TBU	LN	DN	✓	DN	DN	✓	DN	✓	DN	NIL	TBU	LN	DN	TBU	DN				
2.3.3	Adherence of Academic Calendar	✓	LN	DN	✓	DN	✓	✓	✓	DN		NIL	DN	DN/LN	DN	✓	TBP				
2.4.1	% of FT tchers (sanctioned posts)	✓	TBU/LN	✓	TBU	DN	DN	INA	TBU/LN	✓		TBU	✓	LN	✓	✓	TBP				
2.4.2	% of FT tchers with Ph. D. etc	✓	LN	✓	✓	LN/DN	TBU	INA	✓	✓		✓	TBU	✓	✓	TBU	TBU				
2.4.3	Avg. Tchg Exp. of FT teaches	✓	TBU	TBU	DN	DN	✓	INA	TBU	✓		✓	✓	LN	✓	✓	TBU				
2.4.4	Tchg. Ex. FT teachers in same inst.	✓		TBU	✓	DN	✓	INA	TBU	✓		✓	TBU	LN	TBP	✓	TBU				
2.5.3	Proc. having CIA/Fomtive Assmt.	✓	TBU	TBU	LN	TBU/LN	DN	INA	✓	✓	DN	✓	TBU	DN	DN	✓	DN				
2.6.1	CO/PO into Assmt. Process	✓	LN	✓	TBU	DN	LN	INA	TBU	✓		TBU	TBU	DN	TBU	DN	DN				
3.1.2	Seed money to tchers for resrch			NIL	NIL		NIL	✓	NIL	NIL		NIL	NIL	NIL	NIL	NIL	NIL				
3.1.3	% teachers recd fin. Supp. resrch	NIL	DN	NIL	DN	✓	✓	NIL	NIL	✓		NIL	TBP	TBU	NIL	✓	NIL				
3.2.1	Resrch funding by govt/non govt.		DN	TBU	✓	DN	DN	✓	NIL	✓		NIL	✓	✓	DN	DN	NIL				
3.2.2	% of tchers having resrch. proj.	✓		TBU	✓	DN	NIL	✓	NIL	✓		NIL	✓	✓	TBU	DN	NIL				
3.2.3	% of tchers recog. as resrch. guides	✓		✓	✓	✓	✓	✓	✓	✓		NIL	DN	DN	TBU	✓	NIL				
3.4.2	Candidate regd for Ph.D. per tcher	✓		DN	✓	DN	✓	✓	✓	✓		NIL	✓	LN	TBU	✓	NIL				
3.4.3	Resrch papers UGC care journals	✓		TBU	DN	LN	LN	✓	DN	✓		TBU	TBU	LN	LN	✓	DN				
3.4.4	Books & chapters	✓		TBU	TBU	TBP	DN	✓	DN	✓		NIL	TBU	LN	TBU	✓	✓				
3.4.5	Publications cited in Scopus/WoS	✓		TBU	✓	TBU	TBU	✓	TBU	TBP		NIL	TBU	TBU	TBU	✓	NIL				
3.4.6	Publications Scopus/WoS h-index	✓		TBU	✓	TBU	TBU	✓	TBP	TBP		NIL	TBU	TBU	TBU	✓	NIL				
3.5.1	Revenue consultancy/corpo. trg	✓		DN	TBU	✓	✓	NIL	TBU	✓		NIL	TBU	DN	NIL	TBU	NIL				
3.6.1	Comnity activity(Soc/holistic/NSS)			NIL	NIL		DN	INA	NIL	INA		NIL	NIL	NIL	NIL	NIL	NIL				✓
3.7.1	Funcnal MoUs with inst/industry	✓		DN	DN/LN	DN	DN	DN	DN	✓		DN	NIL	DN	NIL	DN	DN				
4.1.1	Infra/facilities for TL, ICT, Cultural	✓		DN	✓	DN	✓	✓	✓	TBP		DN	TBU	DN	DN	✓	DN				
4.3.2	Student Computer Ratio	TBU		✓	TBU	DN/LN	✓	✓	TBU	✓		TBU	TBU	✓	✓	TBU	DN				
4.4.2	Estd sys/prcdre for lab, class, lib	TBU		DN	DN	TBP	✓	✓	DN/LN	TBP		TBU	DN/TBU	DN	TBU	✓	TBP				
5.1.3	Capacity/Skill dev. activities	✓		DN	DN	LN	✓	INA	TBP	TBP	DN	✓	TBU	DN	TBU	TBU	DN				
5.2.1	% of students placement	✓		DN	✓	TBU	TBU	INA	DN	✓		NIL	TBU	DN	DN	✓	TBP				

*R. S. D. S.*



