Department of Education Modern Institute of Technology Dhalwala, Rishikesh (UK)

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ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC



Submitted to

The National Assessment and Accreditation Council Bangalore 2014-15

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Document revised by: Dr. Ganesh Hegde, Assistant Adviser and B. S. Ponmudiraj, Assistant Adviser, NAAC

Part – A

I. Details of the Institution

1.1 Name of the Institution	MODERN INSTITUTE OF TCHNOLOGY, DHALWALA, RISHIKESH				
1.2 Address Line 1	Department of Education				
Address Line 2	Modern Institute of Technology Dhalwala (Tehri Garhwal), Rishikesh Uttarakhand				
City/Town	DHALWALA				
State	Uttarakhand				
Pin Code	249202				
Institution e-mail address	mitrishikesh@gmail.com				
Contact Nos.	09412058682				
Name of the Head of the Institution	SHRI H.G.JUYAL				
Tel. No. with STD Code:	01352435220				
Mobile:	09412058682				
Name of the IQAC Co-ordinator:	Dr. Rajnish Pandey				
Mobile:	09412176885				
	mitrishikesh@gmail.com				
IOAC e-mail address:					

1.3 NAAC T	Frack ID (For	ех. МНСО	GN 18879)			
(For Exc This EC	xecutive Com umple EC/32/A no. is availabl nstitution's Ac	&A/143 da le in the rig	ted 3-5-200 ht corner- b	94. Loottom	/22/; dated D	ec 31, 2009
1.5 Website	address:		www.mit	rishikesh.com		
V	Veb-link of th	ne AQAR:	www.m	itrishikesh.com		
	For ex. h	ttp://www.	ladykeane	college.edu.in/A	 AQAR2012-1	.3.doc
1.6 Accredit	ation Details	•	·	C		
Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
1	1 st Cycle	В	2.05	2009	Dec 2014	
2	2 nd Cycle					1
3	3 rd Cycle					
4	4 th Cycle					1
	stablishment o			DD/MM/YYYY 2014-15	01/01/2010	
i. AQA ii. AQA iii. AQA	by NAAC ((fine RR_RRRRRR_	or example	AQAR 201	d to NAAC after 0-11submitted to	NAAC on 12 _ (DD/MM/YY _ (DD/MM/YY _ (DD/MM/YY	10-2011) YYY) YYY) YYY)

University	State	Central	Deemed	Private	
Affiliated College	Yes 🗸	No			
Constituent College	Yes	No			
Autonomous college of UGC	Yes	No			
Regulatory Agency approved In	stitution	Yes 🗸	No		
(eg. AICTE, BCI, MCI, PCI, NC	TI)				
Type of Institution Co-educa	tion V	Men	Women		
Urban		Rural V	Tribal		
Financial Status Grant-i	n-aid	UGC 2(f)	UGC 12B		
Grant-in-	aid + Self Fina	ancing	Totally Self-fina	ancing V	
1.11 Type of Faculty/Programme		- Ш			
					٦
Arts Science	V Comme	erce Lav	v PEI	(Phys Edu)	_
TEI (Edu) V Enginee	ring Ho	ealth Science	Mana	gement $\sqrt{}$	
Others (Specify)	. IT ,Bio-Tech.				
1.12 Name of the Affiliating Unive	rsity (for the (Colleges) HN	BGU, Srinagar, G	Garhwal	
		Utt	arakhand Tech.	Uni.	
1.13 Special status conferred by Ce	ntral/ State Go	overnment U	GC/CSIR/DST/	DBT/ICMR etc	
Autonomy by State/Central Go	vt. / Universit	у			
University with Potential for E	xcellence		UGC-CF	PE	
DST Star Scheme			UGC-CE		

UGC-Special Assistance Programme	DST-FIST
UGC-Innovative PG programmes	Any other (Specify)
UGC-COP Programmes	
2. IQAC Composition and Activi	<u>ties</u>
2.1 No. of Teachers	05
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	04
2.4 No. of Management representatives	03
2.5 No. of Alumni	04
2. 6 No. of any other stakeholder and	02
community representatives	
2.7 No. of Employers/ Industrialists	02
2.8 No. of other External Experts	
2.9 Total No. of members	22
2.10 No. of IQAC meetings held	
2.11 No. of meetings with various stakeholders:	No. 02 Faculty 02
Non-Teaching Staff Students 02	Alumni 02 Others 02
2.12 Has IQAC received any funding from UGC of	during the year? Yes No
If yes, mention the amount	
2.13 Seminars and Conferences (only quality related	ted)
(i) No. of Seminars/Conferences/ Workshop	s/Symposia organized by the IQAC
	V
Revised Guidelines of IQAC and submission of A	AQAR Page 6

Total N	Total Nos. International National State Institution L					
(ii) Themes	'Quality Assurance o	f the Teacher Educa	tion: Initiative	es and Mechanism'		
2.14 Significant	Activities and contributions	s made by IQAC				
1	Drive , Sanitation Drive, Com Camp. Seminar	nmunity work, Plantati	on,			
2.15 Plan of Act	on by IQAC/Outcome					
•	faction chalked out by the land the outcome achieve		•	towards quality		
	Plan of Action	Achie	evements			
* Attach	the Academic Calendar of t	he year as Annexure	·.			
2.15 Whether the	e AQAR was placed in statu	utory body Yes	√ No			
Man	agement V Syndica	te Any of	her body			
Provi	de the details of the action	taken				
Scr	utinized and adopted the ou	itcome;				
Att	ention-required aspects are	identified and releva	ant entities adv	vised.		
Pla	n for next year drawn up					

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	2		2	
PG	5		5	
UG	7		6	B.Ed.
PG Diploma	1			PGDPPED
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	14		12	02
Interdisciplinary				
Innovative		_	_	

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
 - (ii) Pattern of programmes:

Pattern	Number of programmes		
Semester	08		
Trimester			
Annual	03 (02Distance Education)		

1.3 Feedback from stakeholder (<i>On all aspects</i>)	rs* Alumni	√ Parents	٧	Employers	٧	Students	٧	
Mode of feedback	Online	Manual	٧	Co-operating	g scho	ools (for Pl	EI)	٧
*Please provide an analysis of th	e feedback in t	he Annexure						
1.4 Whether there is any revisi	on/update of r	regulation or syl	labi, if	yes, mention	their	salient asp	pects.	
No								
1.5 Any new Department/Cent	re introduced	during the year.	If yes,	give details.				
No								

Criterion - II

2. Teaching, Learning and Evaluation

2.1	Total No. of
per	manent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
37	31	04	02	

2.2	No.	of pe	ermanent	faculty	with	Ph.D
	1 10.	or p	or initiality in the	racarty	** 1 611	1 11.10

12

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Associa	ite	Profes	sors	Others	1	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
06	04	01	00	01	00			06	04

2.4 No. of Guest and Visiting faculty and Temporary faculty

	12	06	
--	----	----	--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	04	13	03
Presented papers	04	30	03
Resource Persons		02	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Use of ICT and multimedia in Teaching and learning

2.7 Total No. of actual teaching days during this academic year

EDU. DEPTT.: 200, Other: 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

01	

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students	Division				
	appeared	Distinction %	I %	II %	III %	Pass %
M.Ed.	22	00	86%(19)			
B.Ed.	196	22% (44)	99%(197)	1%		100%
M.Sc. Biotech	08		08			100
M.Sc. Mircobiology	03		03			100
B.Sc. CBZ with Bio Tech	22		07	15		100
BCA	58		100			100
B.Sc. IT	58		100			100
B.Sc. CS	17		100			100
M.Sc. IT	07		100			100
MBA	19	05	63	37		
BBA	24	RESULT AWAITED		•		

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	
HRD programmes	01
Orientation programmes	03
Faculty exchange programme	02
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	18
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	12	00	00	00
Technical Staff	04	00	00	00

Criterion - III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
--

- 1. Faculty are encouraged to write research paper
- 2. Institution has grants for undertaking research projects, if any faculty required.
- 3. Research wing is to started in the institute soon.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01		
Outlay in Rs. Lakhs		24.10 Lakh		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01		
Outlay in Rs. Lakhs	4.328 lakh	6.03 lakh		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	30		
Non-Peer Review Journals	48	33	
e-Journals	30		
Conference proceedings	00		

3.5 Details on I	mpact fac	tor of publicatio	ons:				
Range		Average	h-i	index	Nos. in SCOPUS	•	
3.6 Research fu	nds sancti	ioned and receiv	ved from va	arious funding	g agencies, industry ar	d other	organisation

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned	Received
Major projects	2013-16	DST, New Delhi	24.10 lakh	
Minor Projects	2012-14	USBD, Uttarakhand	6.03 lakh	
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				
		02	30.13 lakh	

Revised	Guidelines	of IOAC and	d submission	of AOAR
neviseu	unincillics	טו וטהע מווע	a outumoonun	יו בערוי

3.7 No. of books published	d i) With	ISBN No.	12	Chapte	ers in E	Edited Bo	ooks 09				
ii) Without ISBN No.											
3.8 No. of University Departments receiving funds from											
	UGC-SA	P	CAS		DS	ST-FIST					
	DPE				DE	3T Schei	me/funds				
3.9 For colleges	Autonomy	7	СРЕ		DE	BT Star S	Scheme				
	INSPIRE		CE		An	y Other	(specify)				
3.10 Revenue generated th	nrough cons	sultancy									
3.11 No. of conferences	I	evel	Internation	al Nat	tional	State	University	College			
organized by the Instit		ımber		01							
organized by the histit	154	onsoring encies		N.	AAC						
3.12 No. of faculty served3.13 No. of collaborations	-	chairperson		e person		15	Any other	04			
3.14 No. of linkages create	ed during th	nis year					L				
3.15 Total budget for research	arch for cur	rent year in	ı lakhs :								
From Funding agency	10.2lakh	From	Managemen	t of Uni	versity	/College	Rs5000/				
Total	10.2lakh										
3.16 No. of patents receive	ed this year	r Type	of Patent			Nu	mber				
		Nationa	ւ	Applie Grante							
		Internat	tional	Applie	ed						
				Grante Applie							
		Comme	ercialised	Grante							
3.17 No. of research award Of the institute in the	_	ions rece	ived by facul	ty and 1	researc	h fellow	s				
Total Internation	al Nation	al State	University	Dist	Colleg	re					
			· · ·								

who a	of faculty from the are Ph. D. Guides		2							
and st	udents registered u	nder them	5	5						
3.19 No.	of Ph.D. awarded b	y faculty fi	om the Ins	stitution	l	1				
3.20 No.	of Research schola	rs receiving	g the Fellov	wships (Newly	enrolle	d + ex	xisting one	es)	
	JRF	SRF		Project	Fellov	ws 2		Any other		
3.21 No.	of students Particip	oated in NS	S events:							
	_			Unive	ersity le	evel		State leve	el	
				Natio	nal leve	el		Internation	onal level	
3.22 No.	of students particip	oated in NC	CC events:							
				Univ	ersity l	evel		State lev	vel	
				Natio	onal lev	vel		Internati	onal leve	1
3.23 No.	of Awards won in	NSS:								
				Unive	ersity le	evel		State leve	el	
				Natio	nal leve	el _		Internation	onal level	
3.24 No.	of Awards won in	NCC:								
				Unive	ersity le	evel		State leve	el	
				Natio	nal leve	el		Internation	onal level	
3.25 No.	of Extension activi	ties organiz	ed							
	University forum		College f	orum	٧					
	NCC		NSS				Any	other		

3.26 Major Ac Responsibility	tivities during the year in the sphere of extension activities and Institutional Social
•	Literacy Campaign
•	Sanitation Drive
•	Plantation

Gender Sensitisation

• World Population Day

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area Education	3115.10 Sq.Mts			
Campus area Bio Tech	2380 Sq.Mts			
Campus area IT	2380 Sq.Mts			
Campus area MBA	2380 Sq.Mts			
Class rooms	38			
Laboratories	17			
Seminar Halls	03			
No. of important equipments purchased				
$(\geq 1-0 \text{ lakh})$ during the current year.				
Value of the equipment purchased during				
the year (Rs. in Lakhs)				
Others				

.2 Computerization of administration and library							
	Yes						

4.3 Library services:

	Exi	sting	Newl	y added	Total		
	No.	Value	No.	Value	No.	Value	
Education							
Text Books	8282	1305311					
Reference Books	548						
e-Books							
Journals	17	8000					
e-Journals							
Digital Database							
CD & Video	99	2171					
Others (specify)							
Bio Tech							
Text Books	1607	7.16			1607	7.16	
		Lakhs				Lakhs	
Reference Books	124	1.73			124	1.73	
		Lakhs				Lakhs	
e-Books	-						
Journals	10				10		
e-Journals	-	-	-	-	-	-	
Digital Database	-	-	-	-	-	-	
CD & Video	-	-	-	-	-	-	
Others (specify)	-	-	-	-	-	-	
IT							
Text Books	2243	364309			2243	364309	
Reference Books	31	9341			31	9341	
e-Books							
Journals	04				04		
e-Journals							
Digital Database							
CD & Video							
Others (specify)							
MBA							
Text Books	1817	5,28,897			1817	5,28,897	
Reference Books	88	35,345			88	35,345	
e-Books							
Journals	13				13		
e-Journals	06				06		
Digital Database							
CD & Video							
Others (specify)							

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	87	02	Wifi	2	2	1	4	
Added	-	-	-	-	-	-	-	
Total	87	02	Wifi	2	2	1	4	

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - 1. Workshop for School teachers "Incorporation of ICT in Class Room"
 - 2. Training of Faculty in ICT
 - 3. Orientation of School Teachers in Pedagogy
 - 4. Workshop for School Teachers, "Innovative TLM"
- 4.6 Amount spent on maintenance in lakhs:

i) ICT 251604

ii) Campus Infrastructure and facilities 86,36,576

iii) Equipments 14,49,064

iv) Others 16250266

Total: 2,65, 87,510

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Seminars

- 5.2 Efforts made by the institution for tracking the progression
 - 1.Continuous Internal Assessment
 - 2. Class room Seminar
 - 3.Internship
 - 4.Regular Monitoring of Students Attendance
 - 5.Self Appraisal by Faculty Members
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
474 +200	98	03	

(b) No. of students outside the state

24

(c) No. of international students

00

Men	No	%
Edu	37	25
Bio	35	29
IT	102	64.55
MBA	68	67
Toal	242	46

Women	No	%
Edu	107	74
Bio	83	70
IT	56	35
MBA	34	33
Total	280	53.63

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
Edu											
135	46	07	18	-	206	102	26	02	14	-	144
Bio-Tech											
115	02		01		118	109	04		05		118
IT											
126	06		08		140	140	10		08		158
MBA											
126	06		08		140	140	10		08		102
Total											
											522

Demand ratio	Dropou	t %				
5.4 Details of student supp	port mechanism for coac	ching for competitive	ve examinations (If any)			
No. of students ben	eficiaries 4	0				
5.5 No. of students qualifi	ed in these examination	s				
NET 01	SET/SLET	GATE	CAT			
IAS/IPS etc	State PSC	UPSC	Others			
	lents of Department of Edu		ed			
No. of students be 5.7 Details of campus place						
	On campus		Off Campus			
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed			
			150			
5.8 Details of gender sens Seminar and Debate						
5.9 Students Activities						
5.9.1 No. of student	s participated in Sports,	Games and other e	vents			
State/ Univers	ity level Na	tional level	International level			

No. of students participated in cultural events

5.9.2	No. of medals /awards won by students in Spe	orts, Games and other	events			
Sports	: State/ University level National l	evel Inter	rnational level			
Cultural: State/ University level National level International level						
5.10 Schol	larships and Financial Support					
		Number of Students	Amount			
	Financial support from institution					
	Financial support from government	175				
	Financial support from other sources					
	Number of students who received International/ National recognitions					
	dent organised / initiatives : State/ University level National le	evel Intern	national level			
Exhibition	Exhibition: State/ University level National level International level					
5.12 No.	5.12 No. of social initiatives undertaken by the students 08					
5.13 Majo	r grievances of students (if any) redressed:					
Criteri	on – VI					
6. Gov	ernance, Leadership and Manag	<u>ement</u>				
6.1 State th	he Vision and Mission of the institution					
The main objectives of the institute can be enumerated as; 1. to promote quality teacher training education 2. to make young men and women become competent and resourceful teachers 3. to impart proper understanding and skills related to the core areas of the teacher education 4. to provide moral and value based education 5. to inculcate aesthetic values in the pupil teachers 6. to provide education for all round development of the teacher pupils 7. to promote and provide the quality education to the teacher educator 8. to enrich the society with academic inputs in terms of teacher-pupil and students 9. to prepare responsible citizens						
6.2 Does t	he Institution has a management Information S	ystem				
As p	er University					

National level

International level

State/ University level

	Developed by University
6.3.2	Teaching and Learning
	1. Use of ICT , 2. SSST
	2. SSS1 3. Micro –teaching
	4. Practice Teaching5. School Survey
	6. Community work
6.3.3	Examination and Evaluation
	Continuous and comprehensive evaluation
6.3.4	Research and Development
	yes
625	Library, ICT and physical infrastructure / instrumentation
0.5.5	
	Computer Lab, Internet and wifi
6.3.6	Human Resource Management
	1. Self- Appraisal
	2. API 3. Monthly Meetings
6.3.7	Faculty and Staff recruitment
	As per UGC/NCTE/University Norms/AICTE
638	Industry Interaction / Collaboration
	School Linkage, THDC, National Glass Co., IDPL
6.3.9	Admission of Students

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.4 Welfare schemes for		No	aching Y n teaching Gl idents	ES PF		
6.5 Tota	al corpus fund gener	rated	40843162			
6.6 Wh	ether annual financi	al audit has	been done	Yes V No		
6.7 Wh	ether Academic and	Administra	ative Audit (AA	A) has been done	e?	
	Audit Type	Е	xternal		Internal	
	Academic	Yes/No	Agency	Yes/No	Authority	
	Administrative	٧		٧		
6.8 Doe	es the University/ Au Fe	ntonomous (_	es results within 3	0 days?	
	Fe	or PG Progr	rammes	Yes V No		
6.9 Wh	at efforts are made b	y the Unive	ersity/ Autonon	nous College for	Examination Reforms?	
	Switching on to se	mester fror	n Annual Syste	m of Examination	٦.	
6.10 W	hat efforts are made Admission process			-	the affiliated/constituent	colleges?
6.11 Ac	ctivities and support	from the A	lumni Associat	ion		
	Feed Back from Al	umni Assoc	iation			

	Feed Back from Parents	
6.13 Dev	elopment programmes for support staff	
-	Training	
6.14 Initi	atives taken by the institution to make the campus eco-friend	ly
1	. Plantation	
2	. Swach Bharat Abhiyan	
7.1 Innov	vations and Best Practices vations introduced during this academic year which have creationing of the institution. Give details. Intensive Micro Teaching, Theory and Practices hand in hand	
ır	all school activities	
	ide the Action Taken Report (ATR) based on the plan of actionning of the year	on decided upon at the
2. 3. 4. 5. 6.	Continuous Internal Assessment Class room Seminar Internship Regular Monitoring of Students Attendance Self Appraisal by Faculty Members Micro teaching SSST	
7.3 Give	two Best Practices of the institution (please see the format in th	e NAAC Self-study Manuals)
	1. Regular Monitoring of Students Attendance	
	2. Maintenance of teachers diary	

6.12 Activities and support from the Parent – Teacher Association

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)
7.4 Contribution to environmental awareness / protection
Plantation 2.Awareness programme for community
7.5 Whether environmental audit was conducted? Yes No
7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)
8. Plans of institution for next year
1. To Start new course: D.Eld. , LLB/B.Pharma
Name Name
Signature of the Coordinator, IQAC Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission
