

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

Phone: (0135) 2435220, 2439060
Mobil: 9412058682, 9897010187, 9760676799, and 9412176885
E.mail: mitrishikesh@gmail.com
Web Site: www.mitrishikesh.com

ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC
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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 TECHNOLOGY, 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
IQAC e-mail address:	mitrishikesh@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.05	2009	Dec 2014
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.10 Institutional Status

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

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
community representatives

02

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

02

Students

Alumni

02

Others

02

2.12 Has IQAC received any funding from UGC during the year? Yes

No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

v

(ii) Themes ‘Quality Assurance of the Teacher Education: Initiatives and Mechanism’

2.14 Significant Activities and contributions made by IQAC

Literacy Drive , Sanitation Drive, Community work, Plantation,
Medical Camp. Seminar

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Scrutinized and adopted the outcome;

Attention-required aspects are identified and relevant entities advised.

Plan for next year drawn up

Criterion – I

I. 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 stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

No

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	37	31	04	02	

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	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

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:

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

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

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 appeared	Division				
		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. Microbiology	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

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
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 Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

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 <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total		02	30.13 lakh	

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number		01			
Sponsoring agencies		NAAC			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
 Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)
JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:
University level State level
National level International level

3.22 No. of students participated in NCC events:
University level State level
National level International level

3.23 No. of Awards won in NSS:
University level State level
National level International level

3.24 No. of Awards won in NCC:
University level State level
National level International level

3.25 No. of Extension activities organized
University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- 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 (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly 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 Lakhs			1607	7.16 Lakhs
Reference Books	124	1.73 Lakhs			124	1.73 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	Departments	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.)

<ol style="list-style-type: none">1. Workshop for School teachers “ Incorporation of ICT in Class Room”2. Training of Faculty in ICT3. Orientation of School Teachers in Pedagogy4. 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

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- 1. Guidance by the Teachers as and when required
- 2. Special classes are organised for NET/SLET/ etc.

No. of students beneficiaries

40

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- 1. 198 + 08 students of Department of Education are Benefitted

No. of students benefitted

230

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			150

5.8 Details of gender sensitization programmes

Seminar and Debate competitions

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level

National level

International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships 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		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the 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 the Institution has a management Information System

As per University

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

6.3.1 Curriculum Development

Developed by University

6.3.2 Teaching and Learning

1. Use of ICT ,
2. SSST
3. Micro –teaching
4. Practice Teaching
5. School Survey
6. Community work

6.3.3 Examination and Evaluation

Continuous and comprehensive evaluation

6.3.4 Research and Development

yes

6.3.5 Library, ICT and physical infrastructure / instrumentation

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

6.3.8 Industry Interaction / Collaboration

School Linkage, THDC, National Glass Co., IDPL

6.3.9 Admission of Students

As per HNBGU Srinagar Garhwal University Guidelines, UTU DEHRADUN

6.4 Welfare schemes for

Teaching	YES
Non teaching	GPF
Students	

6.5 Total corpus fund generated

40843162

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Switching on to semester from Annual System of Examination.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Admission process is bring done by the college.

6.11 Activities and support from the Alumni Association

Feed Back from Alumni Association

6.12 Activities and support from the Parent – Teacher Association

Feed Back from Parents

6.13 Development programmes for support staff

Training

6.14 Initiatives taken by the institution to make the campus eco-friendly

1. Plantation
2. Swach Bharat Abhiyan

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Intensive Micro Teaching , Theory and Practices hand in hand, training the pupil teachers in all school activities

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

1. Continuous Internal Assessment
2. Class room Seminar
3. Internship
4. Regular Monitoring of Students Attendance
5. Self Appraisal by Faculty Members
6. Micro teaching
7. SSST

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. . Regular Monitoring of Students Attendance
2. Maintenance of teachers diary

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

1. 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

_____***_____

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
