

**Minutes of 1st Meeting of Internal Quality Assurance Cell (IQAC) of
Veer Madho Singh Bhandari Uttarakhand Technical University Dehradun**

Venue : Pandit Narain Dutt Tiwari Conference Hall, VMSBUTU Dehradun
Time : 11.00 AM
Date : 27th December 2023

1st Meeting of Internal Quality Assurance Cell (IQAC) of Veer Madho Singh Bhandari Uttarakhand Technical University Dehradun was held on 27th December 2023 under chairmanship of Prof. Onkar Singh Hon'ble Vice Chancellor, Veer Madho Singh Bhandari Uttarakhand Technical University (VMSBUTU), Dehradun. Following were present in the meeting:

1. Prof. Onkar Singh, Hon'ble Vice Chancellor VMSBUTU - Chairman
2. Prof. Satyendra Singh, Registrar VMSBUTU - Member
3. Sh. B. S. Jantwal, Finance Controller VMSBUTU - Member
4. Prof. V.K. Tiwari, Ex Vice Chancellor, VMSBUTU - Member
5. Sh. Devendra Agarwal, Kashi Vishwanath Steels Kashipur - Member
6. Sh. Akhil Pratap Singh, Alumni VMSBUTU - Member
7. Mrs. Anshika Garg – VMSBUTU - Member
8. Mrs. Monika Gupta- VMSBUTU - Member
9. Mr. Vijay Singh Bisht – VMSBUTU - Member
10. Prof. H.L. Mandoria, Director, APJAKIT, Tanakpur - Special Invitee
11. Dr. Vishal Ramola, Co-ordinator F.O.T.VMSB UTU - Coordinator IQAC and Member

The meeting started with the Registrar, Prof. Satyendra Singh and Finance Controller, Mr. B.S. Jantwal welcoming the members of the IQAC.

Hon'ble Vice Chancellor presented his opening remarks and underlined the role of IQAC and the commitment of University for imparting good quality technical education in its affiliated / campus institutions across the state of Uttarakhand. He briefly apprised about the major transformations held in the University since session 2022-23. The minutes of the meeting are as follows.

1.1 Information about Vision and Mission of University

IQAC noted the vision and mission of the University as detailed below.

Vision:

To be a University capable of offering world class futuristic education, research, and outreach services for producing socially responsible competent professionals capable of



working in a multidisciplinary environment with abilities of innovation and entrepreneurship.

Mission:

- To provide and upgrade education, training and research in technical education and to create entrepreneurship and conducive environment for pursuit of technical education in close cooperation with industries.
- To offer world class futuristic education through effective teaching-learning-evaluation processes that meet high standards for excellence in knowledge dissemination.
- To benchmark education processes and inculcate contorary skills with moral values in all concerned for sustainable society.
- To enable outreach activities for socio-economic development of the region.
- To contribute its expertise, experience and leadership for innovations, competitiveness and better quality of life.

1.2 Information about programmes running in University

The IQAC noted the details of the programmes run in the university and the institutions in 2023-24 as detailed below.

UNDERGRADUATE PROGRAMME	
S.No.	Programme
1	B.Tech (Biotechnology)
2	B.Tech (Civil Engg)
3	B.Tech (Chemical Engg)
4	B.Tech (CSE)
5	B.Tech (Cyber Security)
6	B.Tech (ECE)
7	B.Tech (EE)
8	B.Tech (EEE)
9	B.Tech (E&T)
10	B.Tech (IT)
11	B.Tech (ME)
12	B.Tech (Petroleum Engg.)
13	B.Tech (BioChemicalEngg)
14	B.Tech (Plastic & Polymer Engg)
15	B.ARCH.
16	BHMCT
17	BPHARM
18	BALLB
19	BBALLB
20	LLB

POSTGRADUATE PROGRAMME	
S.No.	Programme
1	MPHARMA (Pharmaceutics)
2	MPHARMA (Pharmacology)
3	MPHARMA (Pharma Chemistry)
4	MPHARMA (Pharmacogony)
5	MPHARMA (Quality Assurance)
6	MTECH (CSE)
7	MTECH (Thermal Engg)
8	MTECH (Structural Engg)
9	MTECH (VLSI)
10	MTECH (DSP)
11	MTECH (Digital Communication)
12	MTECH (Electrical Engg)
13	MTECH (Manufacturing Engg)
14	MTECH (Power System)
15	MTECH (Production Engg)
16	MTECH (Biotechnology)
17	MTECH (Power System Engineering)
18	MTECH (Infrestructure Engineering)
19	MTECH (Geotechnology)
20	MTECH (Hydro-Power Engg.)
21	MTECH (Hydro-Power Engg.) (Part-time)
22	MBA
23	MBA (Digital Marketing)
24	MBA (Part time)
25	MBA (INTEGRATED)
26	MCA
27	MHM
28	LLM
Ph.D. in all disciplines	

Details of the Institutions and the programmes run in them.

S. No.	College Name-Code	Course	Admitted Students
1	ALPINE COLLEGE OF MGMT. & TECH. DEHRADUN-173	BPHARM	159
2	AMRAPALI INSTITUTE OF HOTEL MANAGEMENT, HALDWANI-004	BHMCT	179
3	AMRAPALI INSTITUTE OF PHARMACY & SCIENCES, HALDWANI-166	BPHARM	237
4	AMRAPALI INSTITUTE OF TECHNOLOGY & SCIENCE, HALDWANI-003	BTECH, MCA, MBA	451
5	AMRIT LAW COLLEGE, DHANAURI, ROORKEE, HARIDWAR-090	LAW	295
6	ARIHANT LAW COLLEGE ROORKEE-122	LAW	164
7	B R D COLLEGE OF MANAGEMENT & SCIENCES, ROORKEE-065	MBA	36
8	B.S.M. COLLEGE OF ENGINEERING, ROORKEE-101	BTECH	378
9	BEEHIVE COLLEGE OF ENGINEERING & TECHNOLOGY, DEHRADUN-	BTECH	18

S. No.	College Name-Code	Course	Admitted Students
	054		
10	BEEHIVE COLLEGE OF MANAGEMENT & TECHNOLOGY, DEHRADUN-039	MBA	7
11	BFIT TECHNICAL CAMPUS, DEHRADUN-084	BTECH, MBA	46
12	BIPIN TRIPATHI KUMAON INSTITUTE OF TECHNOLOGY, DWARAHAT (FORMELY, KUMAON ENGINEERING COLLEGE, DWARAHAT)-018	BTECH, MTECH, MCA	1081
13	BIRLA INSTITUTE OF APPLIED SCIENCES, BHIMTAL (NAINITAL)-005	BTECH, MCA	603
14	BISHAMBER SAHAI COLLEEG OF PHARMACY ROORKEE - 184	BPHARM	16
15	BISHAMBER SAHAI INSTITUTE OF TECHNOLOGY, ROORKEE-033	BTECH	37
16	BSM LAW COLLEGE, ROORKEE-076	LAW	23
17	CHAMAN LAL LAW COLLEGE LANDHAURA, ROORKEE-151	LAW	392
18	COLLEGE OF ENGINEERING ROORKEE, ROORKEE-006	BTECH, MTECH, MCA	1077
19	COLLEGE OF PHARMACY DEHRADUN-165	BPHARM	309
20	COLLEGE OF PHARMACY ROORKEE-169	BPHARM	173
21	DEV BHOOMI INSTITUTE OF PHARMACY AND RESEARCH, DEHRADUN-048	BPHARM	71
22	DEV BHOOMI INSTITUTE OF TECHNOLOGY DEHRADUN-008	BTECH	194
23	DEV BHOOMI SCHOOL OF ARCHITECTURE (DBSA)-163	BARCH	30
24	DEVSTHALI VIDYAPEETH COLLEGE OF PHARMACY, RUDRAPUR-040	BPHARM, MPHARM	262
25	DOON BUSINESS SCHOOL, DEHRADUN-036	MBA	693
26	DOON INSTITUTE OF ENGINEERING & TECHNOLOGY, RISHIKESH-056	BTECH, MTECH	184
27	DOON SCHOOL OF BUSINESS & ENTERPRENURSHIP DEHRADUN-182	MBA	119
28	DR. A P J ABDUL KALAM INSTITUTE OF TECHNOLOGY (A CAMPUS INSTITUTION OF UNIVERSITY), TANAKPUR-162	BTECH	378
29	FACULTY OF MANAGEMENT, VMSBUTU DEHRADUN-000	MBA	28
30	FACULTY OF PHARMACY, UNIVERSITY CAMPUS, DEHRADUN-000	BPHARM, MPHARM	31
31	FACULTY OF TECHNOLOGY, UNIVERSITY CAMPUS, DEHRADUN-000	BTECH, MTECH	197
32	G B PANT INSTITUTE OF ENGINEERING & TECHNOLOGY, PAURI GARHWAL-009	BTECH, MTECH, MCA	520
33	GLOBAL INSTITUTE OF PHARMACEUTICAL EDUCATION & RESEARCH, KASHIPUR-061	BPHARM	261
34	GOVERNMENT INSTITUTE OF HOTEL MANAGEMENT & CATERING TECHNOLOGY & APPLIED NUTRITION, DEHRADUN-035	BHMCT	196
35	GRD (PG) INSTITUTE OF MANAGEMENT & TECHNOLOGY, DEHRADUN-011	BPHARM, MPHARM	274
36	GURU RAM DASS INSTITUTE OF MANAGEMENT AND TECHNOLOGY, DEHRADUN-049	BTECH, MTECH	584
37	GURUNANAK COLLEGE OF PHARMACEUTICAL SCIENCE (KUKREJA), DEHRDUN-164	BPHARM	169
38	GYANI INDER SINGH INSTITUTE OF PROFESSIONAL STUDIES, DEHRADUN-037	BPHARM, MPHARM	196
39	HIMALAYAN INSTITUTE OF PHARMACY & RESEARCH, DEHRADUN-013	BPHARM, MPHARM	409
40	INDIAN MILITARY ACADEMY DEHRADUN-174	PG DIP	755
41	INSTITUTE OF CO-OPERATIVE MGMT DEHRADUN-017	MBA	50
42	INSTITUTE OF HOSPITALITY, MANAGEMENT AND SCIENCES, KOTDWAR-179	MBA	3
43	INSTITUTE OF MANAGEMENT STUDIES, ROORKEE-015	MBA, MCA	89
44	INSTITUTE OF PROFESSIONAL STUDIES, ROORKEE-129	LAW	440

S. No.	College Name-Code	Course	Admitted Students
45	INSTITUTE OF TECHNOLOGY (A CAMPUS INSTITUTION OF UNIVERSITY) BAUN (UTTARKASHI)-177	BTECH	11
46	INSTITUTE OF TECHNOLOGY ROORKEE, ROORKEE-059	BTECH, MTECH	193
47	INSTITUTE OF TECHNOLOGY, (A CAMPUS INSTITUTION OF UNIVERSITY), GOPESHWAR-134	BTECH	435
48	J B INSTITUTE OF TECHNOLOGY, DEHRADUN-053	BTECH, MTECH, MBA	627
49	JAGANNATH VISHWA LAW COLLEGE, DEHRADUN-140	LAW	489
50	JAGAT SINGH BISHT GOVT INSTITUTE OF HOTEL MGMT ALMORA-034	BHMCT	183
51	JAGRAN SCHOOL OF LAW, SELAQUI, DEHRADUN-147	LAW	185
52	JBIT COLLEGE OF PHARMACY DEHRADUN-167	BPHARM	314
53	KINGSTON IMPERIAL INSTITUTE FO TECH & SC DEHRADUN-170	BPHARM	105
54	KUKREJA INSTITUTE OF HOTEL MANAGEMENT & CATERING TECHNOLOGY DEHRADUN-019	BHMCT	214
55	LIBRA COLLEGE OF HIGHER STUDIES DEHRADUN-153	LAW	21
56	MAHADEVI INSTITUTE OF TECHNOLOGY, DEHRADUN-020	MBA, MCA	24
57	MAYA COLLEGE OF PHARMACY DEHRADUN-171	BPHARM	209
58	MAYA INSTITUTE OF TECHNOLOGY & MANAGEMENT, SELAQUI, DEHRADUN-071	BTECH	161
59	NANHI PARI SEEMANT ENGINEERING INSTITUTE (A CAMPUS INSTITUTION OF UNIVERSITY), PITHORAGARH, UTTARAKHAND-119	BTECH	306
60	NIMBUS ACADEMY OF MANAGEMENT, DEHRADUN-021	MBA	43
61	OM BIO SCIENCES & MANAGEMENT COLLEGE HARIDWAR-047	MBA	26
62	OM BIO SCIENCES & PHARMA COLLEGE HARIDWAR-032	BPHARM	260
63	OMKARANANDA INSTITUTE OF MANAGEMENT & TECHNOLOGY, RISHIKESH-022	MBA	66
64	PHONICS GROUP OF INSTITUTIONS, ROORKEE-057	BTECH	897
65	PRAGATI COLLEGE OF PHARMACY, KASHIPUR-180	BPHARM	42
66	RAMANAND INSTITUTE OF PHARMACY & MANAGEMENT, HARIDWAR-066	BTECH, BPHARM, MBA	929
67	ROORKEE BUSINESS SCHOOL OF PHARMACY, ROORKEE-183	BPHARM	16
68	ROORKEE COLLEGE OF ENGG ROORKEE-102	BTECH, MTECH	299
69	ROORKEE COLLEGE OF MANAGEMENT ROORKEE-051	MBA	31
70	ROORKEE COLLEGE OF PHARMACY ROORKEE-025	BPHARM	246
71	ROORKEE INSTITUTE OF TECHNOLOGY, ROORKEE-024	BTECH, MTECH, MCA	1075
72	RUDRAPUR COLLEGE OF MANAGEMENT AND TECHNOLOGY, RUDRAPUR-175	BPHARM	45
73	SAI COLLEGE OF PHARMACY, DEHRADUN-181	BPHARM	6
74	SAI INSTITUTE OF MEDICAL SCIENCES, JASPUR UDAMSINGH NAGAR-176	BPHARM	44
75	SAMRAT PRITHVIRAJ CHAUHAN COLLEGE OF PHARMACY KASHIPUR-172	BPHARM	165
76	SARASWATI INSTITUTE OF MANAGEMENT & TEHNOLOGY RUDRAPUR-029	MBA	139
77	SC GURIA INSTITUTE OF MGMT & TECHNOLOGY KASHIPUR-016	MBA	112
78	SHIVALIK COLLEGE OF ENGINEERING, DEHRADUN-041	BTECH	914
79	SHREE DEV BHOOMI INSTITUTE OF EDUCATION, SCIENCE & TECHNOLOGY, DEHRADUN-042	BPHARM, MPHARM	301
80	SIDDHARTHA INSTITUTE OF PHARMACY DEHRADUN-028	BPHARM, MPHARM	248
81	SIDDHARTHA LAW COLLEGE, DEHRADUN-178	LAW	481

S. No.	College Name-Code	Course	Admitted Students
82	SIX SIGMA INSTITUTE OF TECH. AND SC. RUDRAPUR-168	BPHARM	252
83	SMT. TARAWATI INSTITUTE OF BIO-MEDICAL & ALLIED SCIENCES, ROORKEE-045	BPHARM, MPHARM	261
84	SRI RAM INSTITUTE OF MGMT. & TECH. KASHIPUR-063	MBA	83
85	STATE INSTITUTE OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY & APPLIED NUTRITION, NEW TEHRI-150	BHMCT, MHM	133
86	SURAJMAL AGARWAL CO-ED COLLEGE OF MGMT KICHCHA-069	MBA	16
87	SURAJMAL LAXMI DEVI SAWARTHIA EDUCATIONAL TRUSTS GROUP OF INSTITUTIONS, KICHHA-060	BTECH, MBA	46
88	SWAMI DARSHANANAND INSTITUTE OF MANAGEMENT & TECHNOLOGY, HARIDWAR-064	MBA	43
89	THDC INSTITUTE OF HYDROPOWER ENGINEERING AND TECHNOLOGY (A CAMPUS INSTITUTION OF UNIVERSITY), TEHRI, UK-097	BTECH	688
90	TULAS INSTITUTE, DEHRADUN-012	BTECH, MTECH, MBA, MCA	1182
91	WOMEN INSTITUTE OF TECHNOLOGY, (A CAMPUS INSTITUTION OF UNIVERSITY), DEHRADUN-123	BTECH	371
Total Count			24751

1.3 Information about measures taken for Quality Assurance in University

a) Academic Calendar

The IQAC expressed satisfaction upon the adherence of the academic calendar in the University.

b) Single Window Admission System

The IQAC expressed satisfaction at the single window admission system followed since 2023-24.

c) Reforms in the Examination System

The IQAC noted the reforms made in the examination system and expressed satisfaction over the action taken.

d) Reforms in the Evaluation System

The IQAC noted the reforms made in the evaluation system and expressed satisfaction over the action taken.

e) Reforms in Result Processing

The IQAC noted the reforms made in the result processing system and expressed satisfaction over the action taken.

f) Grievance Redressal Mechanism

The IQAC noted the commencement of process for setting up of a robust grievance redressal mechanism in the University and be made completely online. It was also decided to constitute a standing committee for looking into the grievances and resolve them at their level or through appropriate cell / officer of the University. The time line for redressal of grievance was set to be maximum 15 working days.

g) Online Students Attendance Monitoring System

The IQAC noted the online attendance management system made in the university and expressed satisfaction over the action taken.

h) Online Enrollment and Verification System

The IQAC noted the online enrolment and verification system and expressed satisfaction over the action taken. It was decided to introduce a QR code of every registered student which should be generated based on their details available on University Management System. This will help in quick access of the information about any student for verification and other academic purpose. This QR code may be used in the their admit cards/verification and identity cards.

i) Online Registration System in each Semester

The IQAC noted the reforms made in the form of online registration system in each semester. After deliberations, it was decided that the students who are studying in the University must be asked to compulsorily register themselves online through UMS from student login in both Odd and Even Semester before the commencement of the classes in the semester as per schedule for registration detailed in the academic calendar. This arrangement of online semester registration for newly admitted students in the academic session must be started with their provisional registration and the same should be finalized after their enrolment is confirmed. This enrollment and registration process of the 1st year student of any course should be completed during the Orientation/Induction program in the Odd Semester.

j) Online Affiliation Portal

The IQAC noted the commencement of online affiliation portal in the University and expressed satisfaction over the action taken.

k) Cashless Inspection Process

The IQAC noted the reforms made in the affiliation system in the form of cashless inspection process and expressed satisfaction over the action taken.



l) Online Student Certificate disbursement.

The IQAC noted the online student certificate disbursement system made in the university and expressed satisfaction over the action taken.

m) Research cum Teaching fellowship Scheme

The IQAC noted the starting of Research cum Teaching Fellowship scheme in the university and expressed satisfaction over the action taken.

1.4 Information about Best Practices

The IQAC noted the following best practices started by the University and expressed satisfaction upon the action taken.

- a) *University initiatives for contributing to the Sustainable Development Goals*
- b) *Adapt a school scheme*
- c) *Research Incentive Scheme*
- d) *Earn while Learn Scheme*
- e) *Mentor – Mentee Scheme (Counsellor – Counselee Scheme)*
- f) *Faculty Development Program Scheme*
- g) *Financial assistance for the final year project scheme*

The IQAC suggested the following about Best Practices:

- 1) *The students should be encouraged to carryout their project work in innovative ideas related to Sustainable Development Goals, the problems related to Uttarakhand state where technical skills can be implemented which could help the society and State.*
- 2) *The problems and ideas for the project may be suggested by University where students can implement their technical skills and can solve the problems. The project(s) can be carried out under the guidance of faculty members.*
- 3) *The projects can be assessed and financial aid can be given to the students and an incentive may also be thought of for the faculty member guiding the project.*
- 4) *In the curriculum of 3rd year and 4th year, the Innovation Project can be introduced as alternate to the Vocational training / Industrial training / Internship where student can opt for any one.*

1.5 Networking with Alumni.

The IQAC noted the setting up of the UTU Alumni Association as the association of ex-students of Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun (VMSBUTU) and the activities undertaken in it. After discussion, the IQAC suggested the following.

- 1) *A program should be organised by University for the Final Year (passing out) students of the affiliated/campus institutes where they can interact with each other and can know*



more about the University. The program can be organized in the month of April every year.

2) Alumni meet should also be organized in online mode too at frequent intervals through which the students who are unable to attend Alumni Meet can interact and become a part of it. Various events can be organized online. For Online Alumni Event Mr. Akhil Pratap Singh has been nominated as the Coordinator till new arrangement is made by the University.

1.6 Information about “Foundation Day” celebration.

The IQAC noted the commencement of practice of holding Foundation Day celebrations and expressed satisfaction over the action taken.

1.7 Presentation of Annual Report of University.

The IQAC noted the Annual Report of the University and expressed satisfaction.

1.8 Information of NAAC Accreditation Committee.

The IQAC noted the constitution of the NAAC Accreditation committee under chairmanship of Director, AKIT, Tanakpur. The IQAC decided the time lines as under.

The timeline for information gathering for NAAC Accreditation was decided as for IIQA by February 2024 and IIQA submission by March 2024 followed by further action.

1.9 Information about starting of new programs in 2023-24.

The IQAC noted the starting of new programmes of B. Tech. Computer Science & Engg., B. Tech. Cyber Security, PG Diploma in Cyber Security, M.Tech. Hydro and Renewable Energy, M.Tech. (Part Time) in Hydro and Renewable Energy, B.Pharm.

1.10 Information about Ph.D. admissions.

The IQAC noted and expressed satisfaction over the action taken.

1.11 Discussions on Quality Improvement.

The IQAC suggested the following.:

1) Compilation of the publications by the faculty members across all affiliated / campus institutions of University must be done by the University.




2) In view of emerging demand, the short term courses on Chain Management and Decision Thinking should be introduced with support of the corporate world so that the employability of students is improved

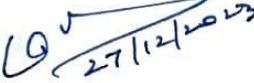
1.12 Any other matter with the permission of chair

The meeting concluded with the thanks to the chair and to the members of IQAC present in the meeting.


(Dr. Vishal Ramola)
IQAC Coordinator


(Dr. Satyendra Singh)
Registrar, VMSBUTU

Approved by


27/12/2023

Hon'ble Vice Chancellor
VMSBUTU, Dehradun

Date: 27th December 2023