

[Link for BOM Approval](#)

QUANTUM UNIVERSITY, ROORKEE
RESEARCH ADVISORY COMMITTEE (RAC) AND ITS FUNCTIONS



(Approved in 8th BOM held on 20th October 2022)

Constitution and Formation

There shall be a Research Advisory Committee (RAC) for every Scholar admitted from the Academic Session 2023-2026.

The constitution of RAC shall consist of a minimum of four members as follows:

- Supervisor as Convener
- Dean/ HOD in the relevant area as Chairman
- Senior Faculty Members as members
- Co Supervisor as member (optional)
- External Subject Expert Member as member (optional)

The Supervisor, being the Convener, will initiate the formation of RAC. The members of the RAC shall be proposed by the Supervisor for consideration and recommendation of the School Research Committee (SRC) of the concerned Department for approval from the Competent Authority.

Key Requirements:

- RAC must have at least one Professor.
- Presence of the External Subject Expert during the progress presentation is optional.
- Presence of the External Subject Expert is mandatory during the research plan and pre-submission presentations of the candidate.
- The Convenor (Supervisor/Co-Supervisor) of the RAC shall ensure that at least one meeting of the RAC is conducted every six months.

Functions and Responsibilities

The RAC shall have the following responsibilities:

- To guide the Research Scholar to develop the study design and methodology of research and identify the Directed courses that she may have to do apart from the Compulsory courses.

A handwritten signature in green ink, consisting of a stylized 'U' followed by a horizontal line and a small flourish.

- To guide the Research Scholar to develop the study design and methodology of research and identify the Directed courses that she may have to do apart from the Compulsory courses.
- To review the research proposal and finalize the topic of research. The finalized synopsis shall be forwarded for approval and records of the SRC.
- To periodically review and assist in the progress of the research work of the Research Scholar. The assessment/recommendation of the RAC shall be submitted to the concerned SRC for approval and records.
- To consider any other appropriate matter (maternity leave, semester break, leave on medical grounds etc.) related to the corresponding Research Scholar.

Approved by:



(Dr. Vivek Kumar)
Vice Chancellor

28/10/22

Date:

Vice Chancellor
Quantum University
Roorkee, India

[Link for Agenda](#)

Quantum University, Roorkee

Agenda of 9th Meeting of Board of Management

Scheduled Date: 06th October, 2023, 2:30 PM afternoon, **Venue:** Conference Room (Near- Admission Cell) Quantum University, Roorkee

Item No.	Agenda
9.1	Welcome note by Vice Chancellor and Chairman of BOM.
9.2	To confirm the <u>minutes of the 8th meeting</u> of the Board of Management of Quantum University held on 20-October-2022.
9.3	To present an <u>Action Taken Report (ATR)</u> on the decisions / recommendations made in the 8 th meeting of Board of Management (BOM) Quantum University held on 20-October-2022.
9.4	To apprise the Board and approve regarding the decisions made in 9 th Meeting of the Academic Council held forenoon, 06-October-2023.
9.4.1	To consider and approve the sanctioned intake (2023-24), fee structure, prospectus, eligibility for 2023-24 session, increase/decrease in intake for existing programs.
9.4.2	To consider and approve Academic Ordinance Ver 2.0 which has been updated as per NEP 2020 applicable from session 23-24
9.4.3	To consider and approve Academic Ordinance for Ph.D. Program Ver 2.0 which has been updated according to UGC 2021 regulations applicable from 2023-24 admissions
9.4.4	To consider and approve the appointment of faculty members and staff members, who have joined after the eighth Academic Council meeting and approve the minutes of the selection committees held in 2023-24.
9.4.5	To consider and appraise IQAC report and the annual report on events for Quality Assurance for the session 2022-23.
9.4.6	To consider and approve the report of Feedback analysis and ATR of 2022-23 session.
9.4.7	To report and consider admission in Ph.D. in Dec 2022 and July 2023 and to approve the minutes of various RDCs, SRCs and status of the candidates. To consider the approval of Guides for the Ph.D. session as well as the No of seats.



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Vice Chancellor
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Roorkee, India



9.4.8	To apprise the board of management about Convocation 2023, list of the students to be conferred with Degree/ Diploma/ Certificates in the Convocation 2023 and approve the list of merit and medals.
9.4.9	To approve the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2022-23.
9.4.10	To approve the report containing the minutes of the committee, various activities conducted for ensuring Code of Conduct of students and staff in 2022-23.
9.4.11	To submit the annual report of Student Council for 2022-23 session.
9.4.12	To submit the annual academic audit report and its outcome along with ATR.
9.4.13	To report and approve COE Report for 2022-23.
9.5	To apprise and approve the decisions made in 9th Meeting of the Finance Committee held on 03-October-2023.
9.5.1	To consider and approve Seed money meeting held on 03/10/2023. Further to apprise the minutes of the last URAB meeting.
9.5.2	To consider and approve the fee structure and various scholarships of the programs for the session 2022-23 along with the list of students availed scholarship in 2022-23.
9.5.3	To consider and approve Audit Income and Expenditure Report of 2022-23.
9.5.4	To appraise about the Alumina Contribution in 2022-23.
9.5.5	To Approve the Budget for 2023-24
9.5.6	To apprise and approve the Internal and External Financial Audit Report for 2022-23
9.6	To apprise and approve the faculty strength along with carder as per the sanctioned students' Intake for 2023-24
9.7	To apprise and approve the Gender Audit report 22-23 and Gender Sensitization Action Plan for session 2023-24
9.8	To apprise and approve Annual Report of Quantum University Innovation Council for Session 2022-23
9.9	To approve the various reports by the academic council for their approval.
9.10	To apprise and approve the Placement Report for 2022-23



Umesh Kumar
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Any other matter with permission of the chair.



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Vice Chancellor
Quantum University
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Quantum University, Roorkee

Minutes of 9th Meeting of Board of Management

Scheduled Date: 06th October, 2023, 2:30 PM afternoon, Venue: Conference Room (Near-Admission Cell)

Quantum University, Roorkee

The 9th meeting of the BOM was held on 06th October, 2023, 2:30 pm at Quantum University, Roorkee in hybrid mode under the Chairmanship of Prof (Dr) Vivek Kumar, Vice Chancellor, Quantum University, Roorkee. The following members were present in the meeting:

Quantum University, Roorkee

Board of Management (BOM)

Members List

1	Mr. Ajay Goyal, Chancellor, Quantum University
2	Prof. (Dr.) Vivek Kumar, Vice Chancellor, Quantum University - Chairman
3	Prof. (Dr.) A. K. Khare, Educationist, Advisor Quantum University - Member
4	Prof. (Dr.) S.N. Singh, VC, MMU, Gorakhpur, Professor (HAG), Department of Electrical Engineering, Indian Institute of Technology, Kanpur
5	Prof. (Dr.) Parag Diwan, Chairman, Paradigm Consultants & Resource management (P) Ltd
6	Mr. Shobhit Goyal, Vice Chairman, Quantum University - Member
7	Mr. Shanky Garg, Industrialist - Member, Board of Trust
8	Mr. Sushil Chandra, Consultant, TCS India
9	Dr. Manish Sharma, Dean, School of Technology, Quantum University - Member
10	Prof. Pushpender, Officiating Dean, School of Business, Quantum University - Member
11	Dr. Amit Dixit, Registrar, Quantum University - Member
12	Mr. Satender Kumar, Department Coordinator, Department of CSE, Faculty of Technology, Quantum University -Member



Vivek Kumar

Vice Chancellor
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1	Dr. Gaurav Aggarwal, Senior Faculty Member, School of Agricultural Studies,
3	Quantum University – Member

Dr. Ashu Rani requested for leave of absence due to pre-occupation which was accepted by the chair. At the onset of the meeting Dr. Vivek Kumar, Vice Chancellor and Chairman BOM welcomed all the members on the occasion of the 9th meeting of the BOM of Quantum University. He requested the members to join him in lighting the lamp and seeking the blessings of Lord Ganesha and Maa Saraswati. After the lighting of the lamp and paying floral tributes, the Vice Chancellor requested the Registrar and Member Secretary, Academic Council Dr. Amit Dixit to take up the agenda points. The Registrar took up the detailed agenda points for the discussion.

Item No 9.1: Welcome note by Vice Chancellor and Chairman of BOM

Dr. Vivek Kumar extended a warm welcome to all the members of the Board of Management (BOM) and Mr. Ajay Goyal, the Chancellor of Quantum University. The Chancellor reciprocated the welcome and expressed gratitude to the BOM members for attending the first meeting on short notice. He invited the esteemed members to contribute their collective wisdom towards establishing Quantum University as a renowned educational hub. Members conveyed their best wishes for the team's endeavors in transforming Quantum University into a world-class educational institution.

Item No 9.2: To confirm the minutes of the 8th meeting of Board of Management of Quantum University held on 20th-October-2022.

The Member secretary has presented the minutes of the 8th meeting of the Board of Management held on 20-Oct-2022. **The Board approved the minutes of the last BOM without recommendations.**

Item No 9.3: To present an Action Taken Report (ATR) on the decisions / recommendations made in the 8th meeting of BOM, Quantum University held on 20-October-2022.

The member secretary presented the ATR of the 8th meeting as follows.




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Item No.	Agenda	Action
8.1	Welcome note by Vice Chancellor and Chairman of BOM.	The members were welcomed by the chair.
8.2	To confirm the minutes of the 7 th meeting of the Board of Management of Quantum University held on 12-March-2022.	Minutes were confirmed.
8.3	To present an Action Taken Report (ATR) on the decisions / recommendations made in the 7 th meeting of Board of Management (BOM) Quantum University held on 12-March-2022.	Approved No further action needed
8.4	To apprise and approve the Board regarding the decisions made in 8 th Meeting of the Academic Council held forenoon, 20-October-2022.	Approved
8.4.1	To consider and approve Q-Care Entrance Exam, admission (2022-23) against the sanctioned intake as approved in 7 th Meeting, the Minutes of Admission committee (2022-23). To present the list of students to whom the scholarship is offered.	Members approved the sanctioned intake
8.4.2	To approve the list of students against the reservation category in the 2022-23 session.	Approved
8.4.3	To consider and approve the syllabus along with CO-PO for various programs recommended by the concerned Board of Studies and Board of Faculty of specific programs for the session 2022-23 and new introduced courses.	Approved
8.4.4	To report and consider admission in Ph.D. in July 2022-23	Approved

8.4.5	To consider and approve the list of Employability / Entrepreneurship courses in each program offered in 2022-23 Session.	Approved
8.4.6	To propose the list of VAC's in various programs for session 2021-22 and to present the list of VAC's of 2022-23 session.	Approved
8.4.7	To consider and approve the report of the activities related to slow and fast learners for the session 2021-22 and identification of strategies for slow and fast learner for the session 2022-23.	Approved
8.4.8	To consider and approve the report of the activities related to Mentor Mentee in the session 2021-22.	Approved
8.4.9	To report the academic council about invert migration cases admitted in 2022-23	Approved
8.5	To apprise the Board regarding the decisions made in 8th Meeting of the Finance Committee held on 30/09/2022	Approved all the decisions
1.	To consider and approve Seed money and minutes of URAB meeting held on 27/08/22.	Approved
2.	To consider and approve the fee structure and various scholarships of the programs for the session 2021-22.	Approved
3.	To consider and approve Audit Income and Expenditure Report of 2021-22.	Approved
4.	To appraise about the Alumina Contribution.	Approved
8.6	To approve the report of IQAC for the session 2021-22.	Approved all the points.
1.	To consider and approve the report of Feedback analysis and ATR for the session 2021-22.	Approved



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2.	To consider and approve the report of CO-PO Mapping and Attainment for the session 2021-22.	Approved
3.	To report the result analysis for End Semester Examinations held in May-June 22 and Summer Semester 2021-22.	Approved
8.7	To consider and approve the minutes selection committee and the appointment of faculty members and staff members who have joined after the 7th Academic Council.	Approved
8.8	To appraise the Board about New Industrial Tie-ups for Industry-Academic Interaction.	Approved
8.9	To approve the various reports by the academic council for their approval.	Approved all the reports
A.	To approve the report of extension activities report for 2021-22 session.	Approved
B.	To approve the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases/ Proctorial Board for the session 2021-22.	Approved
C.	To approve the report for 2021-22 containing the minutes of the committee, various activities were conducted for ensuring Code of Conduct of students and staff in 2021-22.	Approved
D.	To submit the annual report of the Student Council for the session 2021-22.	Approved
E.	To submit the annual academic audit report and its outcome along with ATR for the session 2021-22.	Approved
F.	Annual report on Events for Quality Assurance	Approved
G.	Annual E-Governance Report	Approved
H.	Green Audit/Energy Audit Reports	Approved

I.	Internal and External Financial Audit Report	Approved
J.	Report on Alumina Association	Approved
K.	Gender Sensitization Action Plan	Approved
L.	Report of QUIC	Approved
M.	Report of Appraisal	Approved
N.	Report on Quality Mandate of Quantum University	Approved
O.	Gender Audit Report	Approved
8.10	To consider and approve the University Annual Report 2021-22	Approved all without any suggestion.
8.11	To appraise the academic council regarding activities in the innovation council, research extension activities during last semester.	Approved
8.12	To appraise the academic council about Convocation 2021-22, list of the students to be conferred with Degree/ Diploma/ Certificates in the Convocation 2021-22 and approve the list of merit and medals.	Approved
8.13	To report to the academic council about implementation/Progress of National Education Policy 2020 (NEP 2020) in three-year programs as directed by the State Government.	Approved
8.14	Adoption of ABC	Approved
8.15	To report about placement status and company visited in session 2021-22.	Approved
8.16	To consider and approve the details of Research Projects applied for Government or Non-Government Funding for the session 2022-23.	Approved

8.17	Any other matter with permission of the chair.	No further discussion was taken.
8.18	Vote of Thanks.	The meeting ended with Vote of thanks to the members.

The members appreciated the efforts made in implementing the decisions and **approved the ATR.**

Item No. 9.4: To apprise and approve the Board regarding the decisions made in 9th Meeting of the Academic Council held forenoon, 6th-October-2023.

The Member Secretary Informed the Board that the 9th meeting of the Academic Council was held on 06-October-2023. Following decisions were taken in the meeting for final approval in the present meeting of the Board of Management.

Item No. 9.4.1: To consider and approve the sanctioned intake (2023-24), fee structure, prospectus, eligibility for 2023-24 session, increase/decrease in intake for existing programs.

The member secretary presented the sanctioned intake, fee structure, prospectus, eligibility for 2023-24 session, increase/decrease in intake for existing programs and intake for a few new programs in respective schools. The Board approved the sanctioned intake (2023-24) (Appendix BOM 9.4.1 A) , fee structure (Appendix BOM 9.4.1 B), prospectus (Appendix BOM 9.4.1 C), eligibility for 2023-24 session (Appendix BOM 9.4.1 D), increase/decrease in intake for existing programs (Appendix BOM 9.4.1 E).

Item No. 9.4.2: To consider and approve Academic Ordinance Ver 2.0 which has been updated as per NEP 2020 applicable from session 23-24

The Member secretary presented the Academic Ordinance Ver 2.0 which has been updated as per NEP 2020 applicable from session 2023-24. **The Board Approved the Academic Ordinance Ver 2.0 which has been updated as per NEP 2020 applicable from session 2023-24.(Appendix BOM 9.4.2)**

Item No. 9.4.3: To consider and approve Academic Ordinance for Ph.D. Program Ver 2.0 which has been updated according to UGC 2021 regulations applicable from 2023-24 admissions

The Dean research presented the Academic Ordinance for Ph.D. Program Ver 2.0 which has been updated according to UGC 2021 regulations applicable from 2023-24 admissions. **The Board approved the Academic Ordinance for Ph.D. Program Ver 2.0 which has been updated according to UGC 2021 regulations applicable from 2023-24 admissions (Appendix BOM 9.4.3)**

Item No 9.4.4: To consider and approve the appointment of faculty members and staff members, who have joined after the eighth Academic Council meeting and approve the minutes of the selection committees held in 2023-24.

The member secretary presented the list of appointed faculty members and staff members, who have joined after the eighth Academic Council meeting and approve the minutes of the selection committees held in 2023-24. **The board approved the list of appointed faculty members and staff members, who have joined after the eighth Academic Council meeting and approve the minutes of the selection committees held in 2023-24 (Appendix BOM 9.4.4)**

Item No 9.4.5: To consider and apprise IQAC report and the annual report on events for Quality Assurance for the session 2022-23.




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The Director IQAC presented the IQAC report and the annual report for quality assurance for the session 2022-23. **The Board approved the IQAC report (Appendix BOM 9.4.5) and the annual report on events for Quality Assurance for the session 2022-23 (Appendix BOM 9.4.5)**

Item No 9.4.6: To consider and approve the report of Feedback analysis and ATR of 2022-23 session.

The member secretary presented the report of Feedback analysis and ATR of 2022-23 session. **The Board approved the report of Feedback analysis and ATR of 2022-23 session (Appendix BOM 9.4.6)**

Item No 9.4.7 The report of CO-PO Mapping and Attainment for the session 2022-23.

The Director IQAC presented the CO-PO Mapping and Attainment by showing the comparison of all data with previous years. **The Board approved the CO-PO Mapping and Attainment for the session 2022-23 (Appendix BOM 9.4.7)**

Item No 9.4.8: To report and consider admission in Ph.D. in Dec 2022 and July 2023 and to approve the minutes of various RDCs, SRCs and status of the candidates. To consider the approval of Guides for the Ph.D. session as well as the No of seats.

The dean research presented the admission in Ph.D. in Dec 2022 and July 2023 and to approve the minutes of various RDCs, SRCs and status of the candidates. To consider the approval of




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Guides for the Ph.D. session as well as the No of seats. The Board approved the admission in Ph.D. in Dec 2022 and July 2023 (Appendix BOM 9.4.8 A) and to approve the minutes of various RDCs(Appendix BOM 9.4.8 B), SRCs (Appendix BOM 9.4.8 C)and status of the candidates. The Board members also approved the Guides for the Ph.D. session as well as the No of seats.(Appendix BOM 9.4.1 D)

Item No 9.4.9: To apprise the Board of management about Convocation 2023, list of the students to be conferred with Degree/ Diploma/ Certificates in the Convocation 2023 and approve the list of merit and medals.

The member secretary informed the board about the Convocation 2023, list of the students to be conferred with Degree/ Diploma/ Certificates in the Convocation 2023 and approve the list of merit and medals. The Board approved the Convocation 2023, list of the students to be conferred with Degree/ Diploma/ Certificates in the Convocation 2023 and approve the list of merit and medals (Appendix BOM 9.4.9)

Item No 9.4.10: To approve the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2022-23.

The Coordinator of Internal Complaints Committee presented the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2022-23. The Board approved the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2022-23 (Appendix BOM 9.4.10)

Item No 9.4.11: To approve the report containing the minutes of the committee, various activities conducted for ensuring Code of Conduct of students and staff in 2022-23.

The member secretary presented the report of Code of Conduct of students and staff in 2022-23. The Board approved the report containing the minutes of the committee, various




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activities conducted for ensuring Code of Conduct of students and staff in 2022-23 (Appendix BOM 9.4.11)

Item No 9.4.12: To submit the annual report of Student Council for 2022-23 session.

The member secretary presented the annual report of Student Council for 2022-23 session. The Board member approved the annual report of Student Council for 2022-23 session (Appendix BOM 9.4.12)

Item No 9.4.13 To submit the annual academic audit report and its outcome along with ATR.

The member secretary presented the annual academic audit report and its outcome along with ATR. The Board approved the annual academic audit report and its outcome along with ATR (Appendix BOM 9.4.13)

Item No 9.4.14 To report and approve COE Report for 2022-23.

The member secretary presented the report and approve COE Report for 2022-23. The Board approved the COE Report for 2022-23.(Appendix BOM 9.4.14)

Item No 9.5: To apprise and approve the decisions made in 9th Meeting of the Finance Committee held on 13-March-2023.

The Chair apprised the Board about the several decisions that have been made in the finance committee of the University. The decisions taken the meeting are as:

- A. To consider and approve the Budget for session 2023-24 (Appendix BOM 9.5 A)
- B. To approve the fee structure and scholarships for various Programs for 2023-24 (Appendix BOM 9.5 B)

- C. The seed money and grants for the faculty members as per the last URAB meeting (Appendix BOM 9.5 C)
- D. To apprise about the alumni contribution for the session 2022-23 (Appendix BOM 9.5 D)

The Board approved all the decisions taken at the meeting of the finance committee.

Item No 9.6: To apprise and approve the faculty strength along with carder as per the sanctioned students' Intake for 2023-24

The member secretary presented the faculty strength along with carder as per the sanctioned students' Intake for 2023-24. The Board approved the faculty strength along with carder as per the sanctioned students' Intake for 2023-24 (Appendix BOM 9.6)

Item No 9.7: To apprise and approve the Gender Audit report 22-23 and Gender Sensitization Action Plan for session 2023-24.

The Member Secretary presented the Gender Audit report 22-23 and Gender Sensitization Action Plan for session 2023-24. The Board approved the Gender Audit report 22-23 and Gender Sensitization Action Plan for session 2023-24. (Appendix BOM 9.7)

Item No 9.8: To apprise and approve Annual Report of Quantum University Innovation Council for Session 2022-23

The Member Secretary presented the annual report of Innovation council for session 2022-23. The Board approved the Annual Report of Quantum University Innovation Council for Session 2022-23 (Appendix BOM 9.8)




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Item No 9.9: To approve the various reports by the academic council for their approval.

The Chair appraised the Board about the various reports for the smooth conduction of the University. **The Board approved all the reports undersigned.**

- A. To approve the report of extension activities, report for 2021-22 session. (Appendix BOM 9.9 A)
- B. To submit the annual report of the Student Council for the session 2021-22 (Appendix BOM 9.9 B)
- C. Annual report on Events for Quality Assurance (Appendix BOM 9.9 C)
- D. Annual E-Governance Report (Appendix BOM 9.9 D)
- E. Green Audit/Energy Audit Reports (Appendix BOM 9.9 E)
- F. Internal and External Financial Audit Report (Appendix BOM 9.9 F)
- G. Gender Sensitization Action Plan (Appendix BOM 9.9 G)
- H. Report of Appraisal (Appendix BOM 9.9 H)
- I. Report on Quality Mandate of Quantum University (Appendix BOM 9.9 I)

Item 9.10: To apprise and approve the Placement Report for 2022-23.

The DEEPRO coordinator presented the placement report for 2022-23. **The board approved the Placement Report for 2022-23.(Appendix BOM 9.10)**

Item No 9.11: Any other matter with permission of the chair.

No further discussion was taken.

Item No 9.12: Vote of Thanks




Vice Chancellor
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The meeting ended with Vote of thanks to the members.



Umesh Kumar

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