

Quantum University

Sanctioned Faculty Strength – 2022-23

(As Approved in 7th meeting of BOM dated 12/03/2022)

Vide Agenda No. – (7.4.9)

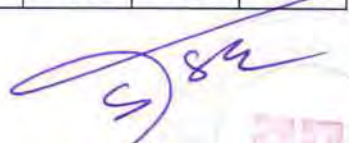
Note: The Departments of Sciences, Humanities & Social Sciences, and Business Administration, etc. (Service Departments) actively contribute to the academic endeavors of the Department of Computer Science and Engineering, Department of Civil Engineering, Department of Mechanical Engineering, and Department of Computer Applications. They play a vital role in teaching a diverse range of courses aligned with the University Curriculum.

To meet the growing teaching demands, the faculty requirement for these service departments has been augmented in accordance with the increased teaching load. This adjustment is reflected in the sanctioned intake of the respective departments (Service Departments).

Table 1: Sanctioned faculty post for Under Graduate and Post-Graduation degree programs being offered by the departments:

S. No.	Department Name	Sanctioned Faculty Strength (For All Years)	Sanctioned Cadre		
			Prof.	Asso. Prof.	Asstt. Prof.
1	Computer Science & Engineering	36	04	07	25
2	Mechanical Engineering	10	01	03	06
3	Civil Engineering	07	01	02	04
4	Computer Applications	15	02	03	10
5	Business Administration	18	02	04	12
6	Commerce & Finance	10	01	02	07
7	Humanities & Social Sciences	11	01	02	08
8	Sciences	13	01	03	09
9	Agricultural Studies	17	02	04	11
10	Media Studies	05	00	00	05
11	Paramedical Sciences	06	01	02	03
12	Pharmacy	16	02	04	10
13	Applied Medical Sciences	08	01	02	05
14	Hospitality & Tourism	04	01	01	02
15	Law	14	02	04	08
Total		190	22	43	125


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Registrar
(Member Secretary-BOM)

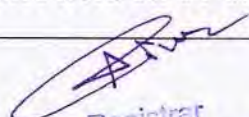
Quantum University, Roorkee

Agenda of 7th Meeting of Board of Management

Scheduled Date: Saturday, 12th March, 2022, 2:00 PM onwards, **Venue:** Google Meet

Item No.	Agenda
7.1	Welcome note by Vice Chancellor and Chairman of BOM
7.2	To confirm the minutes of the 6 th meeting of Board of Management of Quantum University held on 14-November 2021.
7.3	To present an Action Taken Report (ATR) on the decisions / recommendations made in the 6 th meeting of Board of Management (BOM) Quantum University held on 14-November 2021.
7.4	To apprise and approve the Board regarding the decisions made in 7 th Meeting of the Academic Council held forenoon, 12-March-2022
7.4.1	To consider and approve the sanctioned intake, eligibility criteria, fee structure, Admission Prospectus increase/decrease in intake for existing programs; and intake for a few new programs in respective schools for 2022-23.
7.4.2	To consider and approve the SOPs of IKS and UNDP to conduct classes and assessment.
7.4.3	To report and consider admission in Ph.D. in Dec 2021 session.
7.4.4	To report and approve the result analysis for End Semester Examinations held in Dec '21 by the COE
7.4.5	To apprise the Board regarding innovation council, research extension activities during last semester.
7.4.6	To apprise the Board regarding progress in NEP implementation.
7.4.7	To apprise the Board regarding Developments in the field of FDP, Professional Orientation and NAAC preparation for faculty and staff.
7.4.8	To apprise the Board regarding Incorporation of Local and Global issues in forthcoming syllabus.
7.4.9	To consider and approve the sanctioned faculty and staff posts for the 2022-23 session.
7.5	To apprise the Board regarding the decisions made in 7 th Meeting of the Finance Committee held on 01-03-2022




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1.	To consider and approve the Budget for the session 2022-23.
2.	To consider and approve the fee structure and various scholarships of the programs for the session 2021-22.
3.	To consider and approve Alumni Contribution
7.6	Quality parameters Sub Speciality Group (SSG) i.e, Institutional Academic Governance (6.1.1)
7.7	To consider and approve minutes of IQAC and IQAC Report 2021-22.
1.	To consider and approve the report of CO-PO mapping and attainment of the odd semester 2020-21
2.	To consider and approve Report of QUIC
7.8	To consider and approve the panel of expert selection committee & minutes of the selection committee and the appointment of faculty members and staff members who have joined after the 6th Academic Council.
7.9	To Approve the Annual Report of Quantum University of 2020-21 session.
7.10	To approve the Academic Calendar for the session 2022-23
7.11	Any other matter with permission of the chair.
7.12	Vote of Thanks.



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Minutes of 7th Meeting of Board of Management

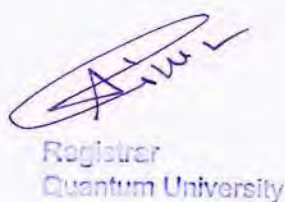
Scheduled Date: Saturday , 12-March-2022, 2:00 PM onwards, **Venue:** Hybrid Mode

The 7th Meeting of the Board of Management (BOM) of the University took place on 12-March-2022 at 2:00 PM, chaired by Prof. Vivek Kumar, Vice Chancellor of Quantum University Roorkee. The meeting was attended by the following members:

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	Dr. Brijendra Singh Yadav, Dean, School of Business, Quantum University - Member
11	Dr. Sayar Singh Shekhawat, Registrar, Quantum University - Member



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Vivek Kumar
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12	Mr. Satender Kumar, Department Coordinator, Department of CSE, Faculty of Technology, Quantum University -Member
13	Dr. Gaurav Aggarwal, Senior Faculty Member, School of Agricultural Studies, Quantum University - Member

The Chairman provided information regarding the members who were absent due to various reasons. At the beginning of the meeting, the Chairman extended a warm welcome to the members in attendance and conducted ceremonial lamp lighting and blessings. Following the necessary house permissions and introductions by the Vice Chancellor, the Chairman entrusted, Dr. Sayar Singh Shekhawat Registrar and Member Secretary, with the task of moving forward with the agenda.

Item No 7.1: 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 7.2: To confirm the minutes of the 6th meeting of Board of Management of Quantum University held on 14-November 2021.

The Member secretary has presented the minutes of the 6th meeting of Board of Management held on 14-November 2021. **The Board approved the minutes of the last BOM held on 14-November 2021** without recommendations.

Item No 7.3: To present Action Taken Report (ATR) on the decisions / recommendations made in the 6th meeting of BOM, Quantum University held on 14-November 2021

The member secretary presented the ATR of the 6th meeting as follows.



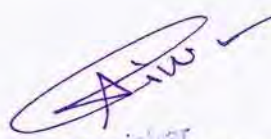
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Item No.	Agenda	Action
6.1	Welcome note by Vice Chancellor and Chairman of BOM	The chair welcomed the members.
6.2	To confirm the minutes of the 5 th meeting of the Board of Management of Quantum University held on 03-March-2021.	Confirmed, No Action required
6.3	To present an Action Taken Report (ATR) on the decisions / recommendations made in the 5 th meeting of Board of Management (BOM) Quantum University held on 03-March-2021.	Approved, No Action required
6.4	To apprise and approve the Board regarding the decisions made in 6 th Meeting of the Academic Council held forenoon, 14-Nov-2021	Decisions were appreciated by BOM, Approve
6.4.1	To consider and approve Q-Care Entrance Exam, admission (2021-22) against the sanctioned intake as approved in 5th Meeting, the Minutes of Admission committee (2021-22) and admitted students against the sanctioned Intake. To present the list of students to whom the scholarship is offered.	Approved, No Action required
6.4.2	To approve the list of students against the reservation category for 2021-22	The members approved the list.
6.4.3	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 2021-22 and new introduced courses.	Approved as proposed , No Action required
6.4.4	To consider and approve the list of Employability / Entrepreneurship courses in each program offered in 2021-22 Session.	The members approved the courses list.
6.4.5	To propose the list of VAC's in various programs for session 2020-21 and to present the list of VAC's of 2021-22 session.	Approved




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6.4.6	To consider and approve the report of the activities related to slow and fast learners for the session 2020-21 and identification of strategies for slow and fast learner for the session 2021-22.	Decisions were appreciated and approved by the members.
6.4.7	To consider and approve the report of the activities related to Mentor Mentee in the session 2020-21.	Approved, No Action required
6.4.8	To consider and approve the sanctioned faculty and staff posts.	The members approved the sanctioned post.
6.5	To report and consider admission in Ph.D. in July 2021 cycle	The members approved the Ph.D admission.
6.6	To consider and approve the various policies and procedures. a. Quantum University 'Medal Policy' b. Nomenclature Program Names as per UGC. c. Proficiency Marks System d. Teaching Associate Policy for PG (Engg) and Ph.D. Programs e. Policy for green campus/Green policy	The BOM members approved the proposed policies
6.7	To apprise the Board regarding the decisions made in 6th Meeting of the Finance Committee held on 14/10/2021	The BOM members approved the agendas of 6th FC.
1.	To consider and approve the Budget.	
2.	To consider and approve Seed money and minutes of URAB meeting held on 25/09/2021	
3.	The fee structure and various scholarships of the programs for the session 2021-22.	
4.	To discuss the planned new Academic Block for 2021-22.	
5.	To report the progress made in infrastructure development in 2020-21 and to plan for 21-22.	



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6.	To consider and approve Audit Income and Expenditure Report of the 2020-21.	The members approved the policy of financial powers.
7.	To consider and approve the Policy for Financial powers to various authorities of the University.	
8.	To consider and approve Strategies Plan and Development Documents.	
6.8	To approve the report of IQAC for the session 2020-21.	The members approved the reports of IQAC.
1.	To consider and approve the report of Feedback analysis and ATR for the session 2020-21.	
2.	To consider and approve the report of CO-PO Mapping and Attainment for the session 2020-21.	
6.9	To report the result analysis for End Semester Examinations held in July' 21 and Summer Semester 2020-21 along with the COE result report.	Approved, No Action required
6.10	To consider and approve the minutes of the selection committee and the appointment of faculty members and staff members who have joined after the 5th Academic Council.	The members approved the minutes of the selection committee.
6.11	To report and approve the qualification & experience for the post of Appointed of Faculty Members after 1st Jan 2021	Approved, and circulated to the stakeholders
6.12	To appraise the Board about Student's Graduation for the Batches 2018-19, 2018-20, 2018-21, 2019-20, and 2019-21.	Approved
6.13	To appraise the Board about the Provisional admission and submission of documents of qualifying examination as per letter from UGC directives vide " <u>UGC Guidelines on Examinations and Academic Calendar in view of the COVID-19 Pandemic</u> ".	Approved, No Action required as Guidelines on Examinations and Academic Calendar in view of the COVID-19 Pandemic was sent by UGC.



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6.14	To consider and approve the new programs and eligibility qualification of programs starting in 2021-22.	Approved
6.15	To report about placement status and companies visited in the 2020-21 session.	The members approved the placement status and appreciated
6.16	To appraise the Board about New industrial Tie-ups for Industry-Academic Interaction.	MOUs were approved and widely distributed.
6.17	To approve the various reports by the academic council for their approval.	The members approved the various reports appraised in 7th AC.
A.	To approve the report of extension activities report for 2020-21 session.	
B.	To approve the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases/ Proctorial Board for the session 2020-21.	
C.	To approve the report for 2020-21 containing the minutes of the committee, various activities will be conducted for ensuring Code of Conduct of students and staff in 2020-21.	
D.	To submit the annual report of the Student Council for the session 2020-21.	
E.	To submit the annual academic audit report and its outcome along with ATR for the session 2020-21.	
F.	Feedback Analysis Report	
G.	IQAC Annual Report	
H.	Annual report on Events for Quality Assurance	
I.	Annual E-Governance Report	
J.	Green Audit/Energy Audit Reports	
K.	Internal and External Financial Audit Report	
L.	Gender Sensitization Action Plan	



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M.	Report of Appraisal	The reports were approved.
N.	Report on Quality Mandate of Quantum University	
O.	Gender Audit Report	
6.18	To consider and Approve the details of Research Projects applied for Government or Non Government Funding for the session 2021-22.	Members approved the agenda with few suggestions.
6.19	To apprise about various important committees.	The members approved the various committees
6.20	To consider and approve the Academic Calendar for 2021-22 session.	The academic calendar was approved by the members.
6.21	Any other matter with permission of the chair.	No other agenda was discussed by the members.
6.22	Vote of Thanks.	The chair shared his gratitude to all the members.

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

Item No. 7.4: To apprise and approve the Board regarding the decisions made in 7th Meeting of the Academic Council held forenoon, 12-March-2022.

The Member Secretary Informed the Board that the 7th meeting of the Academic Council was held on 12-March-2022. Following decisions were taken in the meeting for final approval in the present meeting of the Board of Management.

Item No. 7.4.1: To consider and approve the sanctioned intake, eligibility criteria, admission prospectus, increase/decrease in intake for existing programs, and intake for a few new programs in respective schools for 2022-23.

The member secretary presented the minutes of the Admission Committee for (2021-22), the sanctioned intake, eligibility criteria, Admission Prospectus, increase/decrease in intake for existing programs, and intake for a few new programs in respective schools for 2022-23. **The Board approves the sanctioned intake for UG and PG program is of 1469 students (Appendix BOM 7.4.1 A) and for Diploma program it is 145 students(Appendix BOM 7.4.1**



B) eligibility criteria (Appendix BOM 7.4.1 C), admission prospectus (Appendix BOM 7.4.1 D), and increase/decrease in intake for existing programs.

Item No 7.4.2 To consider and approve the SOPs of IKS and UNDP to conduct classes and assessment.

The Member Secretary presented the SOPs for IKS and UNDP's class and assessment procedures. **After a thorough review and discussion, the Board approved the proposed SOPs, ensuring a structured and effective approach to conducting classes and assessments. (Appendix BOM 7.4.2)**

Item No 7.4.3: To report and consider admission in Ph.D. in Dec 2021 session.

The Chair apprised the board that the University notified admission in Ph.D. Program in the newspapers and university website, after finalizing the number of seats available in various disciplines. The candidates applied online, which were given unique admission id. University conducted remote proctored online entrance test (QURAT DEC '21) followed by interview for Qualified candidates as per guidelines of Ph.D. ordinance. Final merits (70% Weightage of QURAT and 30% Weightage of Interview) were published on the university website. The summary of Ph.D. Admission Process for Dec '21 **The Board noted down and approved admission in Ph.D. in Dec 2021 and Progress made in Ph.D Program. (Appendix BOM 7.4.3)**

Item No 7.4.4: To report and approve the result analysis for End Semester Examinations held in Dec '21 by the COE

The Chair presented for the analysis of the result of Dec '21 examination for kind consideration of the Board. **The Board approved the same. (Appendix BOM 7.4.4)**

Item No 7.4.5: To apprise the Board regarding innovation council, research extension activities during last semester.



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The Dean Research presented the council regarding the innovation council, research extension activities during last semester. **The Board approved MOM of the innovation council, research extension activities during last semester. (Appendix BOM 7.4.5)**

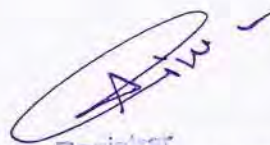
Item No 7.4.6: To apprise the Board regarding progress in NEP implementation.

Dean Academics presented the progress report of NEP implementation

The features of the report are as follows:

1. The University constituted a committee for NEP implementation composed of Deans and Senior faculty members.
2. Since the inception year 2018, the University has adopted many provisions which are laid down in NEP 2020.
 - a. Concept of Major and Minor Specialization. Presently, the University is offering 19 Major , 8 Minor and 7 Specialization in Various Major verticals.
 - b. Project based learning have already incorporated in ass the TL Process
 - c. Incorporation of various Value added Program, Value added Courses, Cross Discipline Courses, interdisciplinary Courses, Value System, Gender Equity, Environment Sustainability, Team Building , Design Thinking etc.
 - d. Integrating Industry in TL Process, During semester mentorship program, Skill and Employability development through training and interaction process.
3. Syllabuses have been updated as per NEP scheme provided by the State Government.
4. Recommended Scheme of Government of Uttarakhand is introduced in BCom (II), BA (II) and BSc (II) programs. Provision of 4th year program is incorporated in these program s
5. Provisions of Credit Banks and Multiple Entry have been incorporated.
6. Multiple exit guidelines are still awaited from the State Govt and UGC. Provision of extending 4th year is incorporated in the syllabus. Clear guidelines are still awaited.
7. Syllabus are incorporated with inter-disciplinary, co-curricular courses, personality development, skill oriented courses, Indian Knowledge System (IKS), environment sustainability, gender equality, United Nations – Sustainable Development Goals (UN-SDG), innovation, Community engagement, Addressing Local, Global issues etc.




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8. Experiential learning, collaboration with internships and industrial mentorship have already been included in the syllabus.

Members of BOM are requested to kindly approve the steps taken in NEP implementation. As clear directives from Uttarakhand and UGC are still in the pipeline, It has been resolved in the meeting that NEP will be finally implemented from 2023-24 session for all the programs except ICAR, BCI and PCI regulated ones. **The Board approved the progress in NEP implementation.**

Item No 7.4.7: To apprise the Board regarding Developments in the field of FDP, Professional Orientation and NAAC preparation for faculty and staff.

The Dean IQAC presented the council regarding Developments in the field of FDP, Professional Orientation and NAAC preparation for faculty and staff. **The Board approved the Developments in the field of FDPs, Professional Orientation and NAAC preparation for faculty and staff. (Appendix BOM 7.4.7)**

Item No 7.4.8: To apprise the Board regarding Incorporation of Local and Global issues in forthcoming syllabus.

The Dean Academics presented the council regarding Incorporation of Local and Global issues in forthcoming syllabus. **The Board appreciated and approved the Incorporation of Local and Global issues in forthcoming syllabus. (Appendix BOM 7.4.8)**

Item No 7.4.9: To consider and approve the sanctioned faculty posts for 2022-23 session.

The member secretary presented the requisitions of the faculty and staff members for the academic year. **After careful consideration and evaluation of the institution's needs, the Board unanimously approved the sanctioned posts for UG and PG programs to be 190 faculties out of which 22 are professors, 43 associate professors and 125 assistant professors,** ensuring the necessary human resources are in place to meet the academic demands effectively. **(Appendix BOM 7.4.A) and sanctioned posts for Diploma and certificate programs to be 23. (Appendix BOM 7.4.9B).**



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Item No 7.5: To apprise the Board regarding the decisions made in 7th Meeting of the Finance Committee held on 01/03/2022

The Member Secretary presented the minutes of the Finance Committee held on 01/03/2022. This meeting comprises the Budget (2022-23)(Appendix BOM 7.5 A), fee structure (Appendix BOM 7.5 B) and various scholarships of the programs for the session 2020-21 and Alumni Contribution to various authorities of the University (Appendix BOM 7.5 C). The Board approved the same.

Item No 7.6: Quality parameters; Sub Specialty Group (SSG) i.e, Institutional Academic Governance (6.1.1)

During the meeting, the Board members engaged in a detailed discussion on the quality parameters related to the Sub Specialty Group (SSG) - Institutional Academic Governance (6.1.1). Various aspects were considered and suggestions were shared to enhance and maintain the academic governance standards within the institution. The Board approved the same.

Item No 7.7: To consider and approve minutes of QUIC and IQAC Report 2021-22.

The Member Secretary presented a Report of QUIC, minutes of IQAC and IQAC Report. The Board approved the Report of QUIC (Appendix BOM 7.7 A), IQAC minutes including the report of CO-PO mapping and attainment of 2021-22 session (Appendix BOM 7.7 B).

Item No 7.8: To consider and approve the panel of expert selection committee and minutes of the selection committee and the appointment of faculty members and staff members who have joined after the 6th Academic Council.

The member secretary presented the MOM of the selection committee and the appointment of faculty members and staff members who have joined after the 6th Academic Council. The Board approved the panel of expert selection committee (Appendix BOM 7.8 A) and MOM of the



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selection committee (Appendix BOM 7.8 B) and the appointment of faculty members and staff members who have joined after the 6th Academic Council (Appendix BOM 7.8 C)

Item No 7.9: To Approve the Annual Report of Quantum University of 2021-22 session.
The Dean Academics presented the Annual Report of Quantum University of 2021-22 Session. The Board approved the Annual Report of Quantum University of 2021-22 Session. (Appendix BOM 7.9)

Item No 7.10: To approve the Academic Calendar for the session 2021-22

The Dean Academics presented the Academic Calendar for the session 2020-21. The Board approved the Academic Calendar for the session 2021-22. (Appendix BOM 7.10)

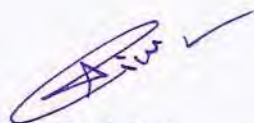
Item No 7.11: Any other matter with permission of the chair.

No further discussion was held.

Item No 7.12 Vote of Thanks

The meeting ended with a vote of thanks.




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