Research Policy

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Policy for

Quantum Research & Advisory Board

(URAB)

(As approved by BOM in its first Meeting held on 23/06/2018)

Office of Dean Research

Quantum University, Roorkee
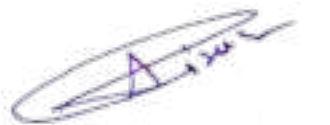
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QUANTUM UNIVERSITY, ROORKEE

University Research & Advisory Board (URAB)

Quantum University endows a well-constituted University Research & Advisory Board (URAB) that enriches the research environment and pertains to promotion of research activities benefitting the faculty members, students and staff.

Purpose:

The Board serves its purpose efficiently by pertaining to various features in orientation of research and innovations. It extends a structured mechanism not only to get the proposals of internal funding recommended but also to examine the proposals that are to be submitted to external agencies for sponsorships. The funds received are prudently utilized where legitimate research amounts are released as seed grants, innovation research grants or University research grants etc. URAB also stands to serve benefits to the constituents of academic infrastructure by releasing funds for participation in international conferences, organizing national and international conferences and development of quality material on teaching-learning process.

Constitution of URAB

The Management of the University, as per the powers vested vide Para 3.02 (r) and 3.05 of the 'First Statutes' approves the composition and business function of the University Research Advisory Board (URAB).

The University Research Advisory Board oversees the formulation of the policies and guidelines set for the research programs and activities in the University. It supports the academicians across the University by imparting suggestions on the contemporary topics or areas of research and thus stands guard to escalate the R&D activities. URAB not only evaluates the potential in the proposals proposed for funding (internal and external) but also ensures that the School Research Committees (SRC) are effectively working and promoting Academic, Industrial, and Multidisciplinary Research in their schools through URAB.

The URAB conducts meetings at least once in a year or as and when required. The minutes of the meeting are approved by the BOM. All the financial concerns, related to the decisions/ recommendations to be taken by URAB, are approved by the Finance Committee before being put in BOM for final approval.

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The external members in the URAB serve in the board for a term of three years from the date of constitution. They are paid Honorarium, TA / DA and accommodation to attend the scheduled meetings as per University norms. Minimum 50% members need to be present to complete the quorum for the conduction of the meeting.

The appointment of URAB members will be for three years from the date of formation.

The Constitution of URAB is as follows:

1. Vice Chancellor- The Chairman of URAB

2. Dean Research – Member Secretary

3. Finance Officer – Member

4. Two Members Nominated by BOM – Members

5. The Dean of Faculties – Members

6. Three HoDs/ Sr. Faculty Members (Research Proven) Nominated by the Vice Chancellor - Member

7. Two External Experts from Academia Nominated by the Vice Chancellor - Member

8. One Expert from Industry with proven record of accomplishment Nominated by the Vice Chancellor –Member


Roles and Responsibilities of URAB

The main highlights of roles and Responsibility of URAB are:

Research grants from internal funds:

In pursuit of cultivating an environment of research, the University ensures that all the Schools are well equipped in terms of the research infrastructure - laboratories, equipment and other supplementary facilities. Moreover, it additionally offers help to the academic fraternity by providing them with a state of the art research environment through the funds generated internally.

Faculties have to appear with their proposals on the themes or projects of research in order to get these funds approved. Upon approval, the internal research funds may be released in different categories. An amount of up to **INR 3 lakh** can be granted as **Seed Money Grant** as a fund for initiating new projects. This amount is released with intent to let it get invested for prefatory research on emerging techs and trends and develop some basic results to enable preparation of detailed proposals for targeting external funding.
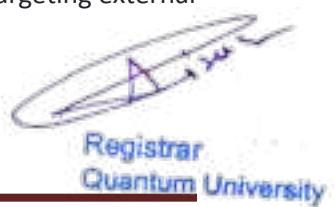
Furthermore, the University also offers an amount of up to INR **10 lakh** to be granted as **Seed Research Grants** where the fund is released for being invested in projects of disciplinary/interdisciplinary approach. This fund is majorly granted to the faculty members with an objective to harvest the amount in meeting the Research Expenses in terms of Hardware/ Software equipment, Laboratory Consumables, Travelling and Transportation, Data Management, Data Analysis, Publication and Contingency charges, Report Preparations, hiring research staff etc.

Research Grants (External): The faculty members across various Schools in the University are expected to apply for research grants from external agencies – within the country or even abroad. The faculty members, in addition to proposing grants on individual level, are encouraged to seek opportunities for applying for the grants under collaborations and Institutional levels. The University Research Advisory Board (URAB) acts as an authorized body for evaluating and approving the applications/ proposals, before getting submitted, for getting the grants.

Teaching Material Development/Innovation Grant:

The University aims to support delivery of effective and sustainable teaching-learning experience for which the fund is released to enhance the professional growth of the faculty. Professional development activities include, but are not limited to, development of teaching material, development of innovative pedagogy tools and development of teaching software. This grant offers funding opportunities of potential interest to the academic community in order to cultivate a teaching environment that can be conducive to the strengthening of skills for research and innovation.

Organizing Conferences/ Workshops/ Seminar/ FDPs:

Professional Bodies and Academies at various Schools in the University play an important role in creating cohesiveness amongst the research and innovation community by organizing seminars, conferences and workshops and FDPs. Such events help the academic fraternity to keep abreast of the latest developments in their respective technical areas and also provide a platform to establish connectivity with other individuals and research groups to exchange information.

URAB extends partial financial support, on a selective basis, for organizing such events (National as well as International). The support is primarily given to encourage participation of young talents and research

professionals in such events along with nominal support for pre-operative expenses like announcements brochures etc.

Conference/Seminar/ FDP Registration Fee/Travel / Membership Support:

In order to facilitate a healthy academic and research ambience, the University promotes the participation of faculty in Conferences, Symposia, Workshops, FDPs etc held in India or abroad. In pursuit to impart excellence, the University as per its research policy, grants financial support to the faculty for the dissemination of their research work by presenting research papers at reputed academic platforms –National and International Conferences. The grant not only covers the expenses incurred in travel, registration or other incidentals but also it provides memberships fee for the interested candidates seeking memberships in technical forums or societies of repute. The board, initially, may release an amount up to INR 6000 per faculty member in a year but it may vary on the merit of the proposal which will be decided by URAB/Vice Chancellor.

Furthermore, besides above monetary support, The University Research Advisory Board, in its account, has a budget dedicated to the purchase of major research equipment. The fund for this is released after approval of the proposals, proposed by the faculty members, adequately justifying the need and requirement of the equipment in their research work. To give a further impetus to the research being carried out at Quantum University and to manage the funds appropriately along with, the board prefers to grant funds on priority for the equipment that may serve utility to multiple Schools across the University.

URAB, at Quantum University, evaluates the proposals submitted by the faculty members for approval of grants in terms of their involvement in Research/ Innovation/ Projects/ Conference/ Workshops/ Seminars/ FDPs etc. It, then, recommends suggestions (if any) or approves the funds in terms of "Seed Money Grants" or other depending on **the budget propositions** of the University and value & potential of the proposal.

The minutes of the URAB meeting will be apprised to BOM. In case of some emergencies, The Vice Chancellor is authorized to sanction the grants after seeking consent from the Finance Officer and Dean Research but such sanctions cases are put in the next URAB meeting.

Roles of Dean Research in concern with URAB

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The Dean Research will be the key officer. Besides other roles as Dean Research of the University, the roles related to business functions of URAB are mentioned below

- Providing guidance on preparation, submission and implementation of the research proposals.
- Providing timely information on funding opportunities and overseeing all financial and non-financial aspects of the grants
- Establishing worthy linkage with funding agencies to understand funding trends
- Supporting and educating the researchers with a good knowledge on grant proposal writing and funding trends
- Providing advice on grant schemes, application packages and budgets.
- Assisting the faculty in obtaining the requisite institutional support documents and approvals prior to submission.
- Maintaining records of all externally and internally sponsored projects.
- Checking submitted proposals to assure compliance with the URAB norms.
- Organizing talks/seminars to promote research at the University.

Publication Ethics Committee

Quantum University expects all its members to adhere to the highest standards of academic ethics. URAB suggests the need for a Policy for Code of Ethics in Research in the University which may be approved in the forthcoming Academic Council and BOM. Once the Policy for Code of Ethics in Research is commissioned in the university by BOM then that policy will be in effect in all research proposals submitted to URAB.

Until this, every proposal submitted to URAB has to be endorsed by the interim Ethics Committee constituted by the University as per the guidelines provided by UGC.

 The Committee members are

One Sr. Professor nominated by Vice Chancellor, Chairperson

One Faculty Member drawn from each Faculty nominated by the Vice Chancellor, Member

This committee has been entrusted with the task of preparing a draft of the processes to be followed for certifying that a research proposal does not violate the Code of Ethics and also adheres to the regulations of the Govt. of India, especially for research involving humans, animals and bio-related projects. In case of use of hazardous chemical or other environment threatening issues, the projects/proposals are made to be evaluated by the Institutional Biosafety Committee.

Institutional Research Ethics Committee

The Institutional Research Ethics Committee (IREC) is a regulatory committee of the University. IREC reviews all research activities involving Animal, Chemical and Bio Ethics. It has overall responsibility for maintaining the biosafety guidelines within the university.

Biohazardous substances include, but are not limited to, recombinant DNA, RNAi, genetically modified organisms (GMOs), pathogens, human materials and other potentially infectious material. Following the guidelines of IREC, it is the duty of the primary investigator (PI) to apprise the IREC about experiments involving bio-hazardous substances. The PI needs to obtain approval from IREC prior to conducting similar experiments within the university premises. The meeting of IREC will be held in the beginning of the semester and the minutes of the meeting will be presented in URAB Meetings

The constitution of Institutional Research Ethics Committee *(IREC)* at Quantum University

The Dean of Quantum School of Health Science, Chairman

One Sr. Faculty Member nominated by Dean School of Agriculture Studies, Member Secretary

One outside Expert nominated by Vice Chancellor

One outside Expert from Industry nominated by Vice Chancellor

Five Faculty Members, each nominated by the Department of Applied Medical Sciences, Department of Para Medical Sciences, Agriculture Studies, Department of Sciences and Department of Pharmacy.

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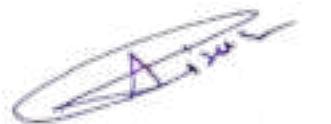
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University Research Advisory Board
(As approved in 1st Meeting of BOM (23/06/2018)

S.No.	Proposed Name	Post	Designation in the Board
1	Prof. Vivek Kumar	Vice-Chancellor	Chairperson
2	Er. Shobhit Goyal	Member of Trust Board	Member, Nominated By BOM
3	Prof. A. K. Khare	Advisor	Member, Nominated by BOM
4	Mr. Sandeep Rohilla	Finance Officer	Member
5	Prof. Gulshan Chauhan	Deans of the Faculties	Member
	Prof. Rohit Kushwah		Member
6-7	Dr. Somya Goyal	Three HODs/ Sr. Faculty Member to be nominated by the Vice Chancellor for a period of three years	Member
	Dr. A.K. Seth		Member
	Dr. Murgalatha		Member
8-10	Prof. S.C SHARMA Department of ECE, IIT Roorkee,	External Experts (Nominated by the Vice-Chancellor for a period of three years)	Member
	Prof. Ashu Rani, Director Research, Kota University, Kota		Member
	Prof. Rajeev Agarwal Director, GLB, Gr. Noida		Member
11	Mr. Dinesh Goyal	Industrial Expert Nominated by Vice Chancellor	Member
12	Prof. Dr.Amit Dixit	Dean Research	Member Secretary

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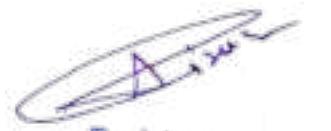
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Quantum University, Roorkee
Agenda of 1st Meeting of Board of Management
Scheduled Date: Saturday, 23rd June, 2018, Venue: Board Room, VC Office

Item No.	Particulars
1.1	**Welcome Note from the Chairperson**
1.2	**To apprise the Board regarding the decisions made in 1st Meeting of the Academic Council held on 11/06/2018**
1.2.1	To consider and approve the vision, mission and salient features of the University and Departments
1.2.2	To consider and approve a comprehensive overview of all the schools, departments, department codes, and programs offered by the university, the sanction intake, the admission eligibility, the fee, the admission brochure, etc.
1.2.3	To consider and approve the Reservation Policy.
1.2.4	To Consider and Approve the scholarship Policy for 2018-19 for Quantum University
1.2.5	To consider and Approve the philosophy related to curriculum/Syllabi design/development with CO-PO of the university, especially the concepts of minor-major, Passion programs, Value added Course/ Value added programs, Rules for Honors degrees (industry specialization), Course structures, Flexible credit based systems (FCS), Industry initiatives
1.2.6	To consider and approve the Academic Regulation of the University
1.2.7	To consider and approve various Policies for smooth conduct of the university's Business function
a	Code of Conduct/Ethic policies for various stakeholders, Disciplinary Policy, Anti Ragging Policy and Anti Ragging Cell, Disciplinary Actions
b	Internal Complaint Cell, Women Empowerment Schemes, Gender Sensitization and Grievance Redressal Cell
c	Student Committees/Council and their policies
d	Student Mentorship
e	University Research Advisory Board (URAB), QARB and Seed Money policy
f	Faculty and staff performance appraisal system
g	HR Policy
h	Implementation of ERP for all academic and administrative purposes
i	Formulation of E-governance and IT policy

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j	Formulation of Library Committee	
k	Recruitment and Promotion Policy	
l	CO-PO Attainment Policy V 1.0'	
m	Admission Policy	
n	Strategies Plans, and Development Documents	
1.2.8	To consider and approve the Academic Regulations for Ph.D. programs	
1.2.9	To consider and approve the Academic Calendar for 2018-19	
1.2.10	The panel of Experts for selection Committee of faculty members and staff, the Eligibility criteria, the selection procedure for faculty and staff, Transfer of faculty from Quantum Global Campus to Quantum University for the 2018-19 session and appointment of new faculties	
1.3	**To apprise the Board regarding the decisions made in 1st Meeting of the Finance Committee held on 19/06/2018**	
1.3.1	To consider and approve the Budget for session 2018-19	
1.3.2	To consider and approve the Policy for Financial powers of various authorities of the University	
1.3.3	To consider and approve the Budget estimation and Building plan for the construction of New Hostel Blocks in 2018-19	
1.3.4	Fee Structure of various Programs Starting in 2018-19.	
1.4	**To consider and approve the sanctioned faculty and staff posts for 2018-19**	
1.5	**To consider and approve the Policy for Resource Mobilization Policy of the University**	
1.6	**To consider and approve the first formation of the University Research Advisory Board.**	
1.7	**To consider and approve the compliance of the Trust Resolution regarding the transfer of Human resources and Infrastructure from Quantum Global Campus to Quantum University in 2018-19.**	
1.8	**To consider and approve the policy of Inward/Outward migration and refund policy**	
1.9	**Any other Agenda Points with Permission of Chair**	
1.10	**Vote of Thanks**	

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Quantum University, Roorkee
Minutes of 1st Meeting of Board of Management

Scheduled Date: Saturday, 23rd June, 2018, Venue: Board Room, VC Office

The first meeting of the Board of Management (BOM) of the university was held on June 23, 2018 under the chairmanship of Prof. Vivek Kumar, Vice Chancellor, Quantum University Roorkee. The following members were present at the meeting:

Dr. Vivek Kumar	Chairman	Vice Chancellor, Quantum University
Dr. A. K. Khare	Member	Chancellor, IEC University
Mr. Shobhit Goyal	Member	Industrialist and Secretary of the Trust
Mr. Harinder Garg	Member	COO, Cello Industries
Dr. S L Soni	Member	Director, NIT Srinagar
Dr. N. Murgalatha Kanan	Member	Professor of the University
Dr. Pradeep Joshi	Member	Professor of the University
Dr. Gulshan Chauhan	Member	Dean, Faculty of Technology
Dr. R Kushwaha	Member	Dean, Faculty of Business and Management

Mr. Ajay Goyal, Chancellor, Quantum University, was also present in the meeting. Mr. Sanky Garg and Prof. G.C. Saxena requested leave of absence due to pre-occupation which was accepted by the chair.

At the onset of the meeting, Prof. Vivek Kumar, Vice Chancellor and Chairman, Board of Management, welcomed all the members on the occasion of the first meeting of the Board of Management of Quantum University. He requested that the members 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 chairman sought the permission of the house to start the proceedings of the first meeting and conduct the meeting himself. After permission from the house, the Vice Chancellor, Prof. Vivek Kumar, Chairman of the Board of Management, took up the agenda points.

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Item No.	Particulars
1.1	**Welcome note by Vice Chancellor and Chairman of BOM and introduction of Members** Dr. Vivek Kumar welcomed all the members of the BOM and Mr. Ajay Goyal, Chancellor, Quantum University. The Chancellor also welcomed the members of the Board of Management and thanked them for attending the first meeting, which was called on short notice. He invited all esteemed members to put their collective wisdom to work in establishing the Quantum University as a reputed educational hub. Members wished all success to the efforts of the team in establishing Quantum University as a world class educational institution. Dr. Vivek Kumar briefly introduced every member of the BOM in the meeting and introduced Quantum University, its Act of Creation, its genesis, and other salient features of the university. He also mentioned the vision of the university.
1.2	**To apprise the Board regarding the decisions made in 1st Meeting of the Academic Council held on 11/06/2018** The member secretary informed the board that the first meeting of the Academic Council was held on 11/06/2018. The following decisions were taken in the meeting for final approval by the Board of Management. **The concerns on the agenda are as follows :**
1.2.1	To consider and approve from the board the vision, mission, and salient features of the university and departments. The member secretary presented the vision and mission statement for Quantum University, along with salient features **(Appendix BOM1.2.1).** **BOM approved the vision, mission,** and salient features on which the university will work.

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1.2.2	To consider and approve a comprehensive overview of all the schools, departments, department codes, and programs offered by the university, the sanction intake, the admission eligibility, the admission brochure, etc. The Member Secretary appraised a comprehensive overview of all the schools, departments, department codes, and programs offered by the university , the sanction intake, the admission eligibility, the fee, and the admission brochure, which was approved by the Academic Council. BOM approved all the schools (Appendix BOM 1.2.2 a), departments(Appendix BOM 1.2.2 b), department codes(Appendix BOM 1.2.2 c), and programs offered by the university(Appendix BOM 1.2.2 d), the sanction intake for all UG and PG programs is 889 (Appendix BOM 1.2.2 A) and for Diploma program is 175 seats (Appendix BOM 1.2.2.B), the admission eligibility (Appendix BOM 1.2.2 C),and the admission brochure for 2018-19 (Appendix BOM 1.2.2 D)
1.2.3	To consider and approve the reservation policy. The Member Secretary presented the reservation policy for the university, which is based on the ACT of the university. The reservation policy was considered and approved by the last Academic Council. BOM approved the Reservation Policy for Quantum University (Appendix BOM 1.2.3)
1.2.4	To Consider and Approve the scholarship Policy for 2018-19 The member secretary presented the scholarship policy for the university, which is based on the ACT of the university. The scholarship policy was considered and approved by the last academic council. BOM approved the Scholarship Policy (Appendix BOM 1.2.4)

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	To consider and approve the philosophy related to curriculum/syllabi design/development with the CO-PO of the university, especially the concepts of minor-major, passion programs, Value added Course/ Value added programs, rules for honors degrees (industry specialization), course structures, and flexible credit based systems (FCS) industry initiatives.
1.2.5	The Member Secretary appraised the Board Academic Council about the curriculum/ syllabus design/development with the CO-PO philosophy, with a specific emphasis on minor-major programs, passion programs, value-added programs, honors degrees with industry specializations, course structures, a flexible credit-based system (FCS), and industry initiatives **(Appendix BOM 1.2.5)**. The committee stressed the importance of a well-rounded education that combines theory and practical skills while promoting interdisciplinary learning. The BOM also emphasized industry academia collaboration through guest lectures, internships, and workshops to bridge the gap between academia and industry.
1.2.6	**To consider and approve the Academic Regulation of the University** The Chairman apprised the board about academic regulation, which was recommended by the members of the Academic Council. Members suggested the following points for consideration. (a) Senior Students should be appointed as mentors for Junior Students (b) Bridge Courses for weak students in 1ˢᵗ Year Courses (c) The weightage for the program core should not be less than 50%. (d) As the self- study program is not the main feature of the ordinance, the self study program should be awarded only C and D grades. (e) Grade points may be A+ or A++. (f) Summer semester may be run only with a minimum number to create viability for the efforts being put in. (g) The maximum number of times when the vice chancellor can relax the attendance (up to 10%) of a student in the whole program will be three times. After three times, students will normally not be allowed to apply for relaxation until and unless there is a genuine reason for the same, which shall be recorded and justified and shall not be taken as precedence in future references. Members, however, empowered the chairman to deliberate internally on any point that they felt may be needed in the academic interest of the university and report on it at the next meeting.

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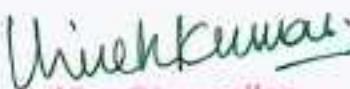
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1.2.7	To consider and approve various Policies/for smooth operation of the University's Business function
a.	Code of Conduct/Ethic policies for various stakeholders Disciplinary Policy, Anti Ragging Policy and Anti Ragging Cell, Disciplinary Actions (Appendix BOM 1.2.7 A)
b.	Internal Complaint Cell, Women Empowerment Schemes, Gender Sensitization and Grievance Redressal Cell (Appendix BOM 1.2.7 B)
c.	Student Committees/Council and their policies (Appendix BOM 1.2.7 C)
d.	Student Mentorship (Appendix BOM 1.2.7 D)
e.	University Research Advisory Board (URAB) and Seed Money policy (Appendix BOM 1.2.7 E)
f.	Faculty and staff performance appraisal system (Appendix BOM 1.2.7 F)
g.	HR Policy (Appendix BOM 1.2.7 G)
h.	Implementation of ERP for all academic and administrative purposes (Appendix BOM 1.2.7 H)
i.	Formulation of E-governance and IT policy (Appendix BOM 1.2.7 I)
j.	Formulation of Library Committee (Appendix BOM 1.2.7 J)
k.	Recruitment and Promotion Policy (Appendix BOM 1.2.7 K)
l.	CO-PO Attainment Policy (Appendix BOM 1.2.7 L)
m.	Admission Policy (Appendix BOM 1.2.7 M)
n.	Strategies Plans, and Development Documents

Vice Chancellor
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1.2.8	**To consider and approve the Academic Regulations for Ph.D. programs** Dr. Rohit Kushwha, Dean, Faculty of Business & Management, presented the academic regulation for the Ph.D. Program (**Appendix BOM 1.2.8**), which incorporated the suggestions made by the members of the Academic Council. The committee convened to discuss and approve the academic regulations for Ph.D. programs, emphasizing the need for comprehensive and standardized guidelines. After thorough deliberation, the committee unanimously approved the regulations, recognizing their alignment with national and international standards. The meeting concluded with acknowledgment of the committee's diligent efforts and confidence in the regulations' ability to enhance Ph.D. program quality.
1.2.9	**To Consider and approve the Academic Calendar for 2018-19** A long discussion was held to approve the academic calendar for the academic year 2018-19. After a thorough review of the proposed calendar, the committee unanimously approved it. The chairperson confirmed the circulation of the approved academic calendar for 2018-19 (**Appendix BOM 1.2.9**) to ensure its proper implementation.
1.2.10	**The panel of Experts for selection Committee of faculty members and staff, the Eligibility criteria, the selection procedure for faculty and staff, Transfer of faculty from Quantum Global Campus to Quantum University for the 2018-19 session and appointment of new faculties** The meeting was convened to discuss the eligibility criteria and selection procedure for faculty members and staff, as well as the transfer of faculty from Quantum Global Campus to Quantum University for the 2018-19 session. Additionally, the appointment of new faculties was addressed. The panel of experts engaged in a comprehensive discussion regarding these matters and made decisions to ensure a rigorous selection process based on the established criteria. Furthermore, plans were formulated for the seamless transfer of faculty and the recruitment of new faculty members against the sanctioned posts for the session 2018-19 which are 55 posts out of which 7 should be professors, 12 should be associate professors, and 36 should be assistant professors, to enhance the academic quality of Quantum University (**Appendix BOM 1.2.10 A**) and the sanctioned faculty post for diploma and certificate programs are 12 (**Appendix BOM 1.2.10 B**).
1.3	**To apprise the Board regarding the decisions made in 1st Meeting of the Finance Committee held on 19/06/2018**

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1.3.1	**To consider and approve the Budget for session 2018-19** The chairperson initiated the discussion on the budget for session 2018-19. The committee members thoroughly reviewed the proposed budget, considering various aspects such as revenue sources, expenditure allocation, and financial sustainability. After a comprehensive evaluation, the committee unanimously approved the budget for session 2018-19 **(Appendix BOM 1.3.1)**, ensuring financial resources are allocated efficiently to support the university's objectives and activities during that period.
1.3.2	**To consider and approve the Policy for Financial powers to various authorities of the University** The committee approved the Policy for Financial Powers **(Appendix BOM 1.3.2)**, emphasizing its role in enhancing financial management and accountability at the university. The policy sets clear guidelines, promotes transparency, and delegates financial authority to relevant authorities. It was decided to distribute the approved policy to stakeholders and ensure its effective implementation, concluding the meeting with gratitude for the contributions towards sound financial practices.
1.3.3	**To consider and approve the Budget estimation and Building plan for the construction of New Hostel Blocks in 2018-19** Chairman BOM apprised the members about infrastructural developments for new courses and other required infrastructure to meet the needs of Quantum University (a) Refurbishment of Existing Academic Facilities (b) Creation of a new boys' hostel with a capacity of 400 (b) Creation of New Girl Hostel with a capacity of 180 (c) Creation of academic infrastructure comprising class rooms, tutorial rooms, laboratories, faculty, and administrative space to meet the needs of the various programs that are planned for session 2018-19. Members of the BOM appreciated the effort and felt assured of the commitment made by the Chancellor that the required infrastructure would be in place by the end of July 2018 **(Appendix BOM 1.3.3)**
1.3.4	**Fee Structure of various Programs starting in 2018-19** The committee reviewed and approved the fee structure **(Appendix BOM 1.3.4)** for programs starting in the academic year 2018-19, considering program costs, resource requirements, and market competitiveness. The approved fee structure aligns with the university's financial objectives and aims to provide value to students.

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1.4	**To Consider and approve the sanctioned faculty and staff posts for 2018-19** The chair presented a matrix of the number of posts in each UG and PG program on the basis of the latest UGC guidelines, i.e., **a total of 54 posts, of which 7 are professors, 12 are associate professors, and 35 are assistant professors. These are the appointed faculty posts for the session 2018-19(Appendix BOM 1.4 A)and for the Diploma and certificate program is 12 (Appendix BOM 1.4 B).** Members of the BOM suggested the induction of adjunct faculty members from the industry and also having the programs aligned with industry through strategic collaboration. To meet the uncertainty of admissions being the first year, the BOM authorized the Vice Chancellor to make decisions based on UGC or statutory body norms after seeking the consent of the chancellor. The details of the newly created posts will be communicated to the members at the next meeting.
1.5	**To consider and approve the Policy of Resource mobilization of the University** The Board reviewed and approved the Policy of Resource Mobilization (**Appendix BOM 1.5**), recognizing its significance in enhancing financial sustainability and supporting academic and research initiatives at the university. The chairperson expressed gratitude for the committee's valuable contributions and adjourned the meeting.
1.6	**To consider and approve the first formation of a University Research & Advisory Board (URAB).** The meeting approved the formation of the University Research Advisory Board. The committee deliberated on the composition, roles, and responsibilities of the board in promoting and enhancing research activities within the university. Two members of BOM, i.e., Prof. A.K. Khare and Er. Shobhit Goyal, were nominated to be part of URAB. **After thorough consideration, the Board agreed to establish the University Research Advisory Board and its associated framework (Appendix BOM 1.6).**

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1.7	**To consider and approve the compliance of the trust resolution regarding the transfer of human resources and infrastructure from Quantum Global Campus to Quantum University in 2018-19.** The committee confirmed compliance with the trust resolution for transferring human resources and infrastructure from Quantum Global Campus to Quantum University in 2018-19. After careful assessment, it was determined that the transfer was executed in accordance with the resolution. **The chairperson appreciated the board's evaluation, approved the compliance, and adjourned the meeting.**
1.8	**To consider and approve the policy of Inward/Outward migration and refund policy** The committee extensively reviewed and discussed the Policy of Inward/Outward Migration and Refund Policy **(Appendix BOM 1.8)**, emphasizing its provisions regarding program migration and refund procedures. After thorough analysis and discussion, the committee unanimously approved the policy, recognizing its importance in providing students with appropriate guidelines and ensuring transparency and fairness in the refund process.

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	## Any other Agenda Points with Permission of Chair

Mr. Harinder Garg observed and stressed skill development and incorporating industrial inputs into programs. He insisted on adding industry modules to many courses, which is directly affecting employability. He further elaborated on the employment generation in smart city projects of the government of India, like solid waste management. He explored adventure tourism and agriculture subdomains like herbal processing, floriculture, cod storage, and herbal medicine. He mentioned employability potential in these areas.

The chairman assured the members to incorporate the same into the curriculum. He informed the members that the first such step has been taken with the proposed signing of a MoU for the B Voc program in Automobile with Ashok Leyland for session 2018-19. |
| 1.9 | Members desired that incentives be given to faculty members who are actively involved in research and projects. The chairman informed the board that the university will frame a well defined policy for promoting research and consultation among faculty members. It was also agreed to have an IPR cell to help the researchers promote their activities.

1. It was proposed that IQAC (Internal Quality Assurance Cell) be established and become active from the beginning so that accreditation and quality at all levels become benchmarks in the long run.
2. A feedback system for faculty members and students should be in place from day one. The Chairman informed the members that the system is already in place at the Quantum Global Campus, which requires more input for adoption at the Quantum University. This will be ensured with wider consultation and presented at the next meeting of BOM.
3. The chairman also informed that the university plans to ensure minimum paper intervention in its administration and hence plans to have ERP system in place for all its administrative functions from the start.

It was also informed that the university is not focusing on a Pan India marketing promotion and brand building but plans to focus especially on Bihar, Jharkhand, and Nepal. |
| 1.10 | **Vote of Thanks** |

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Appendix BOM 1.2.2 d

LIST OF PROGRAMS OFFERED DURING ACADEMIC SESSION 2018-19
(As Approved in 1st Meeting of Board of Management dated 23rd June, 2018 –Agenda No 1.2.2)

Doctorate, Post Graduate & Under Graduate Degree Programs, being offered by the various Departments

Department / Type of Degree	Name of The Program	Duration	Year of Inception
Department of Computer Science and Engineering			
Post Graduate Degree Program (Engineering/Technology)	M.Tech (Computer Science & Engineering)	Two Years	2018-19
Under Graduate Degree Program (Engineering/Technology)	B.Tech. (Computer Science & Engineering)	Four Years	2018-19
Department of Mechanical Engineering			
Post Graduate Degree Program (Engineering/Technology)	M.Tech. (Thermal Engineering)	Two Years	2018-19
Under Graduate Degree Program (Engineering/Technology)	B.Tech (Mechanical Engineering)	Four Years	2018-19
Under Graduate Vocational Program	BVoc (Automotive Manufacturing Technology)	Three Years	2018-19
Department of Civil Engineering			
Post Graduate Degree Program (Engineering/Technology)	M.Tech. (Structural Engineering)	Two Years	2018-19
Under Graduate Degree Program (Engineering/Technology)	B.Tech (Civil Engineering)	Four Years	2018-19
Department of Computer Application			
Under Graduate Degree Program	BCA	Three Years	2018-19
Department of Business Administration			
Post Graduate Degree Program	MBA	Two Years	2018-19

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| Under Graduate Degree Program | BBA | Three Years | 2018-19 |

Department of Commerce and Finance

| Under Graduate Degree Program | B.Com | Three Years | 2018-19 |

Department of Media Studies

| Under Graduate Degree Program | BA (Journalism and Mass Communication) | Three Years | 2018-19 |

Department of Sciences

| Under Graduate Degree Program | B.Sc (Hons) | Three Years | 2018-19 |

Department Humanities and Social Sciences

| Under Graduate Degree Program | B.A (Hons) | Three Years | 2018-19 |

Department of Agriculture Studies

| Under Graduate Degree Program | B.Sc. (Agriculture) (Hons) | Four Years | 2018-19 |

Department of Paramedical Sciences

| Under Graduate Degree Program | B.Sc. (Medical Radiology and Imaging Technology) | Three & Half Year | 2018-19 |

Department of Applied Medical Sciences

| Under Graduate Degree Program | B. Sc (Nutrition and Dietetics) | Three Years | 2018-19 |

Department of Hospitality and Tourism

| Under Graduate Degree Program | BHM | Four Years | 2018-19 |

Quantum University Polytechnic

Diploma Program (Engineering /Technology)	Diploma in Computer Science and Engineering	Three Years	2018-19
Diploma Program (Engineering /Technology)	Diploma in Mechanical Engineering	Three Years	2018-19
Diploma Program (Engineering /Technology)	Diploma in Electrical Engineering	Three Years	2018-19
Diploma Program (Engineering /Technology)	Diploma in Civil Engineering	Three Years	2018-19

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Certificate Program (Hotel Management)	Certificate Course in Hotel Management	One & Half Years	2018-19
Department of Pharmacy			
Diploma Program (Pharmacy)	Diploma in Pharmacy (D. Pharm)	Two Years	2018-19

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CONSTITUTION OF THE FACULTY

The five constituted faculties in the University, and future faculties formed from time to time, will have their **Board of Faculty** and **Board of Studies** as follows:

Item No.1.01: Board of Faculty

The Board of Faculty shall be constituted as follows:

1. The Dean of the faculty who shall be the Chairman.
2. Principal/Director of the college(s).
3. All the Professors of the Departments.
4. The HoDs/ Coordinators of the Departments may be the members of the Board of Faculty.
5. The Vice Chancellor is authorized to invite Experts from outside, if and when required.

Such invited members will give their valuable suggestions but will not have right to vote.

Powers & Functions of the Board of Faculty shall be as follows:

1. All the decisions taken by the Board of Studies shall be considered and shall need to be approved by Board of Faculty.
2. The Board of Faculty shall have the power to approve the panel of the examiners in each subject after considering the proposed list by the Board of Studies of each department and forward the same to the Vice Chancellor for final approval in sealed cover for purpose of examination.
3. All the research proposals of various departments shall be considered and approved by the Board of Faculty.
4. The Board of Faculty shall regulate the activities, academic, research or otherwise, in the various departments comprised in it.
5. In case a meeting of the Board of Faculty is not possible for any reason, the Dean of Faculty shall have the emergency power to act on behalf of the Board of Faculty with due written approval of the Vice Chancellor.

6. All emergency decisions of the Dean shall have to be approved by the Vice Chancellor and reported and ratified in the next meeting of the Board of Faculty.

Item No.1.02: Board of Studies

A Board of Studies will be constituted for one or more than one department clubbed together, as may be decided by the Dean of the Faculty concerned, with the approval of Vice Chancellor. It shall comprise of:

1. Head of the Department/ Department Coordinator Chairman
   Provided that, if one Board has been constituted for more than one Department, the Chairman will be nominated by the Concerned Dean of the Faculty and shall hold office at the pleasure of the Dean for up to a maximum period of two years.
2. All the regular teachers of the department(s).
3. Expert(s) from outside shall be invited with the approval of the Vice Chancellor.

The functions of the Board of Studies shall be as follows:

1. The Board shall examine and approve the contents of the courses of each program prepared and proposed by the departmental committee.
2. Propose panel of the names of the examiners, internal and external, for each course.
3. Ensure merit of teaching and research in the department.
4. Any other matter that may be referred to it by Authorities/Officers of the University.

All the decisions of the Board of Studies shall have to be placed before the Board of Faculty for consideration before being sent to higher authorities for approval.