AGENDA FOR THE EIGHTH ACADEMIC COUNCIL MEETING -2022

Scheduled to be held on 27th October, 2022

Timing: 10:30 AM onwards

Venue: Hybrid Mode, Quantum University, Roorkee

Item No.	Agenda Points
Item No.8.1	To confirm the minutes of the seventh meeting of Academic Council of Quantum University
Item No.8.2	To present an Action Taken Report (ATR) on the decisions / recommendations made in the last Academic Council (AC) meeting of Quantum University.
Item No.8.3	To appraise the Academic Council regarding salient features of Annual Report (Progress Report) to be presented to BOG for Approval for 2021-22 session
Item N0. 8.4	To consider and approve the syllabuses with co/po, minutes of BOS, BOF, held for recommending syllabus for sessions 2022-23 of different courses being run in the university.
Item No.8.5	To consider and approve the Employability / Entrepreneurship/ Skill courses in each program offered in 2022-23 session.
8.5.1	To appraise the academic council regarding various value-added courses (VAC) and the list of open electives offered.
8.5.2	To propose the list of new introduced courses in various programs for the session 2022-23.
Item No 8.6	To approve the list of Q-Care entrance exams for the session 2022-23.
8.6.1	To approve the Minutes of the Admission Committee (2022-23) and the list of admitted students against the sanctioned Intake.
8.6.2	To consider and approve the fee structure, prospectus, and scholarship for the session 2022-23.
8.6.3	To approve the list of students in the reservation category for the session 2022-23.
Item No.8.7	To consider and approve the panel of experts of the selection committee for session 2022-23.
8.7.1	To consider and approve the appointment of faculty members and staff members, who have joined after the seventh Academic Council meeting and approve the minutes of the selection committees held in 2022-23.
Item No 8.8	To appraise the report of IQAC for 2021-22 session

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8.8.1	To consider and appraise the annual report on events for Quality Assurance for the session 2021-22.
8.8.2	To consider and approve the report of Feedback analysis and ATR of 2021-22 session.
8.8.3	To consider and approve the report of CO-PO Mapping and attainment of 2021-22 session.
Item No 8.9	To consider and approve the report of the activities related to slow and fast learners for 2021-22 session and identification of strategies for slow and fast learner for 2022-23 session
8.9.1	To consider and approve the report of the activities related to Mentor Mentee in 2021-22 session.
Item No 8.10	To report and consider admission in Ph.D. in July 2022 and to approve the minutes of various RDCs, SRCs and status of the candidates. To consider the approval of Guides for the Phd session as well as the No of seats.
Item No 8.11	To report the academic council about inward migration cases admitted in 2022-23
Item No 8.12	To consider and approve the report of minutes of various meetings of UAC & BOE
Item No 8.13	To report the result analysis for End Semester Examinations held in May-June 22 and Summer Semester 2021-22.
Item No 8.14	To appraise the academic council about Convocation 2022, list of the students to be conferred with Degree/ Diploma/ Certificates in the Convocation 2022 and approve the list of merit and medals.
Item No 8.15	To appraise the academic council regarding activities in the innovation council, research extension activities during last semester.
Item No 8.16	To report to the academic council about implementation of National Education Policy 2020 (NEP 2020) in three year programs as directed by the State Government.
Item No 8.17	To appraise about annual placement report and company visited in session 2021-22.
Item No 8.18	To report about New industrial Tie-ups for Industry-Academic Interaction
Item No 8.19	To approve the various reports top the academic council for their approval
8.19.1	The approved extension activities report for 2021-22 session.
8.19.2	To approve the minutes of the minutes of URAB for 2022-23 session along with details of seed money and other financial support.
8.19.3	To approve the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2021-22.
8.19.4	To approve the report containing the minutes of the committee, various activities conducted for ensuring Code of Conduct of students and staff in 2021-22.

8.19.5	To submit the annual report of Student Council for 2021-22 session.
8.19.6	To submit the annual academic audit report and its outcome along with ATR.
8.19.7	To submit the annual report of the list of the Research Projects to be applied for the Govt/Non-Govt Fundings for the session 2021-22.
8.19.8	To submit the Gender Audit Report for the session 2021-22.
Item No 8.20	Any other matter with permission of the chair.

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Member-Secretary
Academic Council

Registrar
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MINUTES OF THE EIGHTH MEETING OF ACADEMIC COUNCIL
DATE- 27th October, 2022

The 8th meeting of the Academic Council was held on 20th October, 2022, at 10:30 a.m. at Quantum University, Roorkee, in hybrid mode under the chairmanship of Prof. Vivek Kumar, Vice Chancellor, Quantum University, Roorkee.

The following members were present in the meeting:

S.No	Name	Affiliation
1	Sh. Ajay Goyal	Chancellor, Quantum University
2	Sh. Shobhit Goyal	Secretary, LMD Trust
3	Dr. A K Khare	Advisor, Quantum University
4	Dr. Vivek Kumar	Vice Chancellor, Quantum University, Chairman, AC
5	Dr. Sayar Singh Shekhawat	Registrar, Quantum University, Member Secretary, AC
6	Dr. K K Pande	Dean Academics, TMU, Moradabad, Member
7	Dr. Rajeev Agarwal	Director , GL Bajaj Institute of Technology & Management, Gr. Noida, Member
8	Dr. Manish Sharma	Dean/Director Quantum School of Technology, Member
9	Prof. Pushpendra Singh	Acting Dean/Director Quantum School of Business, Member
10	Dr. Amit Dixit	Professor, Department of ECE and Dean Student Welfare & COE, Member
11	Dr. Gaurav Agarwal	HoD, Quantum School of Agriculture Studies, Member
12	Dr. Santosh Kumar Verma	Principal, Quantum School of Health Sciences, Member
13	Dr. Satender Kumar	Professor, Department of CSE, Dean Academics, Member
14	Dr. Chandani Sharma	HOD, First Year , Quantum School of Technology, Member
15	Dr. Mousami Goel	Coordinator, Department of HSS, Invited Member
16	Dr. Nirmesh Sharma	Coordinator, Department of BBA, Invited Member
17	Mr. Naveen Rana	Coordinator, Research Extension Activities, Invited Member
18	Dr. Ram Singh	Coordinator, Department of BCom, Invited Member

Dr. Ashu Rani requested 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 of the Academic Council, welcomed all the members on the occasion of the 8th meeting of the Academic Council 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 lighting the lamp and paying floral tributes, the chairman sought the permission of the house to start the proceedings of the meeting. After permission from the house, the Vice Chancellor requested the Registrar and Member Secretary, Academic Council, Dr. Sayar Singh Shekhawat, to take up the agenda points. The registrar took up the detailed agenda points for the discussion.

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Item No. 8.1:- To confirm the minutes of the seventh meeting of Academic Council of Quantum University

The minutes of the seventh meeting (12/03/2022) of the Academic Council were circulated (18/04/2022) to the members for their comments. No comments were received from any members. The final minutes were circulated in the meeting. The members resolved that the minutes be taken as confirmed.

Item No.8.2:- To present the Action Taken Report (ATR) on the decisions / recommendations made in the last Academic Council (AC) meeting of Quantum University.
The ATR was presented in tabular form below, indicating the actions taken by the university on the decisions of the Council.

Table 8.2.1: Action Taken Report

Item No.	Item Details	Action Taken
7.1	To confirm the minutes of the sixth meeting (14 / 11 / 2021) of the Academic Council of Quantum University	Minutes were confirmed.
7.2	To present an Action Taken Report (ATR) on the decisions / recommendations made in the last Academic Council (AC) meeting of Quantum University held on 14 / 11 / 2021.	Approved
7.3	To consider and approve the sanctioned intake (2022-23), fee structure, prospectus, eligibility for 2022-23 session, increase/decrease in intake for existing programs; and intake for a few new programs in respective schools.	Approved
7.4	To Apprise and approve the result of December 2021-22 university exams.	Noted
7.5	To consider and approve the panel of experts of the selection committee.	Appoved
7.6	To consider and approve the minutes of the selection committee and the appointment of faculty members and staff members who have joined after the sixth Academic Council.	Approved and Noted

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7.7	To apprise the council regarding course outcome based calculations, Subject and Program wise calculations and ATR on student's feedback for Dec 2021.	Discussed in the 8th meeting of AC
7.8	To apprise the council regarding innovation council and research extension activities during the last semester	Criteria related to government ranking are needed to be strengthened. The IIC, MCI, , Yukti portals were updated with the activities. Applied for ARIIA Ranking
7.9	To apprise the council regarding progress in NEP implementation	Will be discussed in today's meeting
7.10	To apprise the council regarding Developments in the field of FDP, Professional Orientation and NAAC preparation for faculty and staff	1. Faculty members have enrolled in the Atal UGC organized FDP during summers which are sponsored by the University. • During Summers-22 all seven criteria of NAAC are practiced through a series of workshops. Almost all faculty members have attended the workshop to complete the 2018-2022 documentation for each department. • 7 days long Faculty orientation program was conducted in August 2022 • More steps will be discussed in today's meeting
7.11	To apprise the council regarding Incorporation of Local and Global issues in forthcoming syllabus	Incorporated in the current syllabus of each departments
7.12	To report and consider admission in Ph.D. in July 2021 session and to approve the minutes of various RDCs, SRCs and status of the candidates and guides for December 2021.	Noted
7.13	To consider and approve the minutes of the IQAC and the IQAC report 2021-22.	Approved
7.13.1	To apprise the curriculum feedback and ATR for Odd Semester 2021-22.	Noted
7.14	To consider and approve minutes of various meetings of UAC & BOE	Approved

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7.1 5	To approve the Annual Report of Quantum University of 2020-21 session.	Approved
7.1 6	To approve the Academic Calendar for the 2022-23 session.	Approved
7.1 7	Any other matter discussed with permission of chair 1. Effective Implementation of Autonomy to teachers in Teaching Learning Practices 2. IQAC meeting should held twice in year from 2022-23 3. Evaluation of various academic collaboration 4. Closure of B.Tech. (PE) and Start of New Specialization in CSE and BBA	1. More Emphasis is now given on role of sub speciality groups of the departments for Quality analysis and evaluation of Teaching Learning Process, CO-PO attainment, BL-mapped questions in Assignments, Midterm terms & End sem examinations, Project allocation for each student, Industry Collaborated project for students. 2. IQAC Meeting is decided to be held twice from 2022-23 3. Two more academic collaborations were initiated for 2022-23 collaborations with Samantrix for data science and AI-ML and Inurture for mobile technology, full stack development, and VFX. 4. The closure of B.Tech. (PE) was recommended, and B.Tech. (CSE-full stack development), B.Tech. (CSE-data science) , BCA (mobile technology), and BBA (intelligence) were recommended to start. Which was approved in last BOM

The detailed ATR was presented and approved by the members.

The Academic Council approved the Action Taken Report (ATR) on the decisions / recommendations made in the last Academic Council (AC) meeting of Quantum University.

Item 8.3: To appraise the Academic Council regarding salient features of Annual Report (Progress Report) to be presented to BOG for Approval for 2021-22 session

The Member secretary presented the salient features of Annual Report (Progress Report) to be presented to BOG for Approval.
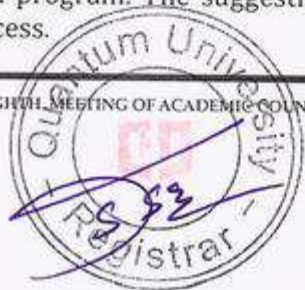
The Academic Council approved the salient features of Annual Report (Progress Report) to be presented to BOG for Approval (Appendix AC 8.1)

Curriculum Aspects

Item 8.4: To consider and approve the syllabuses with co/po, minutes of BOS, BOF, held for recommending syllabus for session 2022-23 of different courses being run in the university

Since inception, the university has focused on skill development and integration of industry interactions for achieving university vision & mission, program outcomes and program specific outcomes. Following key measures are taken at the time of syllabus designing.

1. University has implemented a Feedback system from all stakeholders and generated ATR for each program. The suggestions were incorporated in the syllabus and Teaching Learning Process.

Registrar
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2. As a policy decision, every program in the university is planned to be blended with job related skills. Their TLP practices are conceived accordingly. This time the syllabus addresses Local, National and Global Issues also.
3. Syllabus of many credit courses are woven around integration of industry and their technologies as a key decision policy. Expert Industry are brought in TL Process.
4. Project based learning, peer group learning have been introduced in all programs
5. The 1st year syllabus of Three Year Programs (B.Com, B.Sc. and BA) are in sync with NEP 2020. For further semesters an array of meetings are conducted with all stakeholders.

The Academic Council approved the syllabuses **(Appendix AC 8.2)**, minutes of BOS, BOF, held for recommending syllabus for session 2022-23 of different courses being run in the university.

8.4.1 To approve the syllabus and minutes of BOS and BOF for Faculty of Technology
Dr. Manish Sharma presented the detailed syllabus and minutes of BOS and BOF and the members approved the syllabus and minutes.
The Academic Council approved the **syllabus and minutes of BOS and BOF for the Faculty of Technology. (Appendix AC 8.3)**

8.4.2 To approve the syllabus and minutes of BOS and BOF for Faculty of Business and Management
Mr. Pushpendra Singh presented the detailed syllabus and minutes of **BOS and** BOF and the members approved the syllabus and minutes.
The Academic Council approved the **syllabus and minutes of BOS and BOF for the Faculty of Business and Management. (Appendix AC 8.4)**

8.4.3 To approve the syllabus and minutes of BOS and BOF for Faculty of Graduate Studies
Dr. Amit Dixit presented the detailed syllabus and minutes of BOS and BOF and the members approved the syllabus and minutes.
The Academic Council approved the **syllabus and minutes of BOS and BOF for the Faculty of Graduate Studies (Appendix AC 8.5)**

8.4.4 To approve the syllabus and minutes of BOS and BOF for Faculty of Agriculture
Dr. Gaurav Agarwal presented the detailed syllabus and minutes of BOS and BOF and the members approved the syllabus and minutes.
The Academic Council approved the **syllabus and minutes of BOS and BOF for the Faculty of Agriculture. (Appendix Ac 8.6)**

8.4.5 To approve the syllabus and minutes of BOS and BOF for Faculty of Health Science
Dr. Santosh Kumar Verma presented the detailed syllabus and minutes of BOS and BOF and the members approved the syllabus and minutes.
The Academic Council approved the **syllabus and minutes of BOS and BOF for the Faculty of Health   Sciences (Appendix Ac 8.7)**

Item 8.5 To consider and approve the Employability / Entrepreneurship / Skill courses in each program offered in 2022-23 Session.

The Member Secretary presented the Employability / Entrepreneurship / Skill courses in each program offered in the 2022-23 Session.

The Academic Council approved the Employability / Entrepreneurship / Skill courses in each program offered in the 2022-23 Session. **(Appendix AC 8.8)**

8.5.1: To appraise the academic council regarding various value-added courses (VAC) and list of open electives offered.

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Table 5.1 : List of VACs courses run in various Programs in odd Semester in 2022-23

Prorgam	Year	Topic	Hrs
M.Sc. (F&N)	1	Workshop on Food Diversity of Uttrakahnd	30 Hrs
M.Sc. (F&N)	3	Nutraceuticals	30 Hrs
B.Pharma	7	Nutraceuticals	30 Hrs
B.Pharma	5	ADR Monitoring and Pharmaco Vigilance	30 Hrs
B.Pharma	1	Stress Management	30 Hrs
B.Pharma	3	Environmental Health and Hygiene	30 Hrs
BMRIT	3	Principal Management, AC, Regulation	30 Hrs
BMRIT	5	Cross Sectional Anatomy	30 Hrs
BMLT	1	Professional Communication I	30 Hrs
BMLT	3	Professional Communication II	30 Hrs
B.Sc. (Agri)	3	Organic Manure Production	48 Hrs
B.Sc. (Agri)	3	Nursery Development and Management in cole crops	32 Hrs
B.Sc. (Agri)	5	Nursery Development and Management in Flower crops	32 hrs
B.Tech (CSE-CSCQ)	3	Hand on f N/W and Trusted OS	40 Hrs
B.Tech , MCA	3	Practice of C++ Programming	40 Hrs
B.Tech , MCA	3	Introduction to AI, Data Science, Ethics and Foundation of Data Analysis	40 Hrs
B.Tech , MCA	3	Data Analysis using Python, Numpy, Pandas, Matplotlib, and Seaborn	40 Hrs
B.Tech CSE	5	Coure on Google Cloud	40 Hrs
B.Tech (CSE-CSCQ)	5	Cryptography	40 Hrs
B.Tech (CSE-CSCQ)	5	Advance of Information Security	40 Hrs
B.Tech (CSE-CSCQ)	5	Linux and Virtualization	40 Hrs
B.Tech (CSE)	7	Malware Analysis and Reverse Engineering-2	40 Hrs
B.Tech(CSE) BCA	7,5	Honeywell Training "Youth Empowerment program Microsoft data analyst associate"	40 Hrs
B.Tech ME	1	Technical Report Writing	30 Hrs
B.Tech ME	1	Personality Development & Academic and Technical Writing	30 Hrs
B.Tech ME	3	IC engine design using Ansys	35 Hrs
B.Tech ME	3	Fusion 360	35 Hrs
B.Tech ME	5	MATLAB	30 Hrs
B.Tech ME	5	Drone Tech.	30 Hrs
B.Tech CE	1	Technical Report Writing	30 Hrs
B.Tech CE	1	Personality Development & Academic and Technical Writing	30 Hours

Registrar
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Vice Chancellor
Quantum University
Roorkee, India

B.Tech CE	3	Auto Cad	35 Hrs
B.Tech CE	3	Rivet Arch	30 Hrs
B.Tech CE	5	Stad Pro	35 Hrs
B.Tech CE	5	Stad Pro Advance	35 Hrs
B.Tech CE	7	MS Project/MS Excel	35 Hrs
BBA-LLB, BA LLB	1	White Collar Crime B.A.(H).LL.B/BBA.(H).LL.B I	35 Hrs
BBA-LLB, BA LLB	3	Gender Justice And Feminist	35 Hrs
BBA-LLB, BA LLB	5	Jurisprudence	35 Hrs
B.Com	1	NSE Certification in Financial Market	30 Hrs
B.Com	3	Capital Structure Layout	32 Hrs
B.Com	5	CRM Software Training	32 Hrs
MBA	1	Certification in Excel	36 Hrs
MBA	3	Certification in Tally	35 Hrs
MBA	3	Certification in IRLL	35 Hrs
MBA	3	Certification in Retail Management	35 Hrs
MBA	3	Certification in NCFM: Basic Module	32 Hrs
BBA	1	Certification in Excel	35 Hrs
BBA	3	Certification in Advance Excel	35 Hrs
BBA	5	Certification in Retail Management	32 Hrs
BJMC	1,3,5	Workshop on Flim Making	30 Hr
B.Sc. (VFX)	1,3,5	Workshop on Flim Making	30 Hrs
BHM, CHM	1,3,5	Local Food of Uttarakhand	40 Hrs
University Level VAC	3rd Semester of 3 years Programs & 5th Semester of 4 years Programs	Certificate in Data Visualization & Machine Learning Models	40 Hrs
		Certificate in French-Intermediate B1	40 Hrs
		Certificate in Java Script	40 Hrs
		Certificate in MS -Excel (Advanced) MSO Certification	40 Hrs
		Certificate in PR-Advertisement	40 Hrs
		Certificate in Startup Financing	40 Hrs

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Table 5.2 : List of Open Electives being offered in 2022-23

S.No.	Department (Offering)	OPEN ELECTIVE –I		Open ELECTIVE-II		OPEN ELECTIVE-III	
		Name	Code	Name	Code	Name	Code
1	Civil Engineering	Carbon Emission & Control	CE3011	Environment Pollution and Waste Management	CE3013.	Hydrology	CE3015
2	Computer Science and Engineering	HTML5	CS3011	Java Script	CS3013	J Query & Databases	CS3015
3	Management + CSE	Mining and Analysis of Big data	CS3021	Big Data Analytics: HDOOP Framework	CS3023	Data Science Models : Regression, Classification and Clustering	CS3025
4	Agriculture	Ornamental Horticulture	AG3011	Organic farming	AG3013	Musroom Cultivation	AG3015
5	Business & Management	Entrepreneurial Environment in India	BB3011	Establishing a New Business	BB3013	E-commerce	BB3015
6	Journalism	Media Concept and Process (Print and Electronic)	JM3011	Photo Journalism	JM3013	Media industry and Management	JM3015
7	Hospitality & Tourism	Indian Cuisine	HM3011	Chinese Cuisine	HM3013	Italian Cuisine	HM3015
8	Management	SAP 1	MB3011	SAP 3	MB3013	SAP 5	MB3015
9	English	French Beginner A1	EG3011	French Intermediate B1	EG3013	French Advance C1	EG3015
10	Computer Science and Engineering	Microsoft Office Specialist (MSO-Word)	CS3031	MS -Excel (Advanced) MSO Certification	CS3033	MSO Access Certification	CS3035
11	Computer Science and Engineering	Digital Marketing	CS3004				

Registrar
Quantum University

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Roorkee, India

12	Computer Science and Engineering	Introduction of IOT	CS3002				
13	Humanities and Social Sciences			Report Writing	EG300 2		
14	Mechanical Engineering	Elementary Robotics	MT301 1	Introduction to Automation	MT30 13	Robotic Industry 4.0	MT301 5

The Academic Council appreciated the efforts and approved the list of VACs and open electives. **(Appendix AC 8.9 A)**

8.5.2 To propose the list of new introduced courses in various programs for the session 2022-23.

The member secretary presented the list of new introduced courses in various programs for session 2022-23, totaling 175 across the university.
The Academic Council approved the list of new introduced courses in various programs for session 2022-23. **(Appendix AC 8.9 B)**

Admissions
Admission list for 2022-23

8.6To approve the list of Q-Care entrance exam for the session 2022-23.
The member secretary presented the list of Q-Care entrance exam for the session 2022-23.
The Academic council approved the list of Q-Care entrance exam for the session 2022-23. **(Appendix AC 8.10)**

8.6.1 To approve the Minutes of Admission committee (2022-23) and the list of admitted students against the sanctioned Intake.
The member secretary presented the minutes of the admission committee for the session 2022-23 and the list of the admitted students against the sanctioned intake.
The academic council approved the minutes of the admission committee for the session 2022-23 **(Appendix Ac 8.11)** and the list of the admitted students against the sanctioned intake **(Appendix AC 8.12)**

8.6.2 To consider and approve the fees structure, prospectus and scholarship for the session 2022-23.
The Member secretary presented the fees structure, prospectus and scholarship for the session 2020-21.
The Academic Council approved the fees' structure **(Appendix AC 8.13)**, Prospectus **(Appendix AC 8.14)** and scholarship for the session 2020-21. **(Appendix AC 8.15)**

Registrar
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8.6.3 To approve the list of students against the reservation category for the session 2022-23.

The member secretary presented the list of students against the reservation category for the session 2021-22.

The Academic Council approved the list of students against the reservation category. **(Appendix AC 8.16)**

Item 8.7 To consider and approve the panel of experts of the selection committee for session 2022-23.

The Member Secretary presented the list of the panel of experts of the selection committee for session 2022-23.

The Academic council approved the list of the panel of experts of the selection committee for session 2022-23. **(Appendix AC 8.17)**

8.7.1: To consider and approve the appointment of faculty members and staff members, who have joined after the seventh Academic Council meeting and approve the minutes of the selection committees held in 2022-23.

The Member Secretary presented the appointment of faculty members and staff members, who had joined after the seventh Academic Council meeting and approved the minutes of the selection committees held in 2022-23.

The Academic Council approved the appointment of faculty members and staff members, who had joined after the seventh Academic Council meeting **(Appendix Ac 8.18)** and approved the minutes of the selection committees held in 2022-23. **(Appendix AC 8.19)**

Item 8.8: To appraise the report of IQAC for 2021-22 session.

The member secretary presented the annual report of IQAC for the 2021-22 session.

The academic council appraised the annual report of IQAC for the session 2021-22. **(Appendix AC 8.20)**

8.8.1 To consider and appraise the annual report on events for Quality Assurance for the session 2021-22.

The Dean IQAC presented the annual report on events for Quality Assurance for the session 2021-22.

The Academic council appraised the annual report on events for Quality Assurance for the session 2021-22.

(Appendix Ac 8.21)

8.8.2 To consider and approve the report of Feedback analysis and ATR of 2021-22 session.

The Dean Academics presented the report of Feedback analysis and ATR of 2021-22 session.

The Academic Council approved the report of Feedback analysis and ATR of 2021-22 session. **(Appendix AC 8.22)**

8.8.3 To consider and approve the report of CO-PO Mapping and attainment of 2021-22 session.

The Dean Academics presented the report of CO-PO Mapping and attainment of 2021-22 session.

The Academic Council approved the report of CO-PO Mapping and attainment of 2021-22 session. **(Appendix AC 8.23)**

Registrar
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Item 8.9: To consider and approve the report of the activities related to slow and fast learners for 2021-22 session and identification of strategies for slow and fast learner for 2022-23 session.

The Member Secretary presented the report of the activities related to slow and fast learners for the 2021-22 session and identification of strategies for slow and fast learners for the 2022-23 session.

The Academic Council approved the report of the activities related to slow and fast learners for the 2021-22 session **(Appendix AC 8.24)** and identification of strategies for slow and fast learners for the 2022-23 session.

8.9.1: To consider and approve the report of the activities related to Mentor Mentee in 2021-22 session.

The Member Secretary presented the report of the activities related to Mentor Mentee in the 2021-22 session.

The academic Council approved the report of the activities related to Mentor Mentee in the 2021-22 session. **(Appendix AC 8.25)**

Item 8.10: To report and consider admission in Ph.D. in July 2022 and to approve the minutes of various RDCs, SRCs and status of the candidates. To consider the approval of Guides for the Phd session as well as the No of seats.

Dr. Amit Dixit presented the status of the PhD admissions and minutes of various RDCs, SRCs and status of the candidates.

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 & QURAT JULY 22) followed by interview for Qualified candidate 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 **(Appendix AC 8.26)** for Dec '21 & July 22 is given in a table 8.7.1.

Table 8.10.1: Ph.D. Statistics for QURAT (Ph.D. entrance test) Dec 2021 and July '22

S.No.	Ph.D Cycle	Department	Vacancies Notified	Number of applications received	Number of applicant qualified in QURAT examination	JRF Qualified and Exempted from QURAT	Number of Applicant finally admitted
	Dec'21	CSE	10	6	5	0	4
		ECE	2	1	1	0	1
		ME	3	2	1	0	1
		Management	5	6	5	1	3
	July'22	CSE	11	22	16	02	11
		Management	09	15	09	03	07

*Notified in advertisement
** Added as Ph.D. holder faculty members appointed before the completion of selection process

The members approved the same.

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The minutes of RDC and SRC (**Appendix AC 8.27**) were approved by the academic council. **Guides approval for July 2022. (Appendix AC 8.28)**

Item 8.11: To report the academic council about inward migration cases admitted in 2022-23

Dr. Satender Kumar presented the data about inward migration and lateral entry cases.

Program Name	Count of Student's Migrant	Count of Lateral Entry
Bachelor of Business Administration	2	0
Bachelor of Commerce	2	0
Bachelor of Computer Applications	2	0
Bachelor of Pharmacy	0	7
Bachelor of Technology	2	23
Diploma	0	11
Grand Total	8	41

The members appreciated the count of lateral entry admissions and approved the inward migration cases.

Quality Assurance

Item 8.12: To consider and approve the report of minutes of various meetings of UAC & BOE

The minutes of various UAC & BOE presentations were presented by Dr. Satender Kumar and Dr. Amit Dixit respectively.
For the smooth functioning of the Examination System and Academic Processes, BOE and UAC (12-04-22 & 01-10-22) conducted various meetings after the last academic council meeting.

The minutes of various meetings were presented for approval of the Council.

The Academic council approved the MOM of BOE (**Appendix Ac 8.29**) and MOM of UAC (**Appendix Ac 8.30**)

Examinations
Item 8.13: To report the result analysis for End Semester Examinations held in May-June 22 and Summer Semester 2021-22.
The result was presented by Dr. Amit Dixit, COE to the members of the council. (**Appendix AC 8.31**)
The analysis was presented in Table 8.14.1, Table 8.14.2, Table 8.14.3 and Table 8.14.4 for showing the result of June 22 for fourth, third, second and first year and Summer Semester 2021-22 (Table 8.14.5)

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Roorkee, India

Table 8.13.1: Final Result 2021-22 Session of 4th Year (2018 Entry)

College	Course	Year/Sem	Branch	Pass(%)	% of Ist Division with Honours (SGPA >= 7.5)	% of Ist Division (SGPA >=6.0 &<7.5)	% of 2nd Division (SGPA <6.0)
QSHT	Bachelor of Hotel Management	8		100.00	35.29	52.94	11.76
QSAS	Bachelor of Science (Hons) in Agriculture	8		99.38	47.20	46.58	6.21
QST	Bachelor of Technology	8	CE	100.00	62.50	37.50	0.00
QST	Bachelor of Technology	8	PE	100.00	46.67	53.33	0.00
QST	Bachelor of Technology	8	EE-EVT	100.00	20.00	80.00	0.00
QST	Bachelor of Technology	8	CSE	100.00	43.33	40.00	16.67
QST	Bachelor of Technology	8	CSE-AIML	94.44	16.67	61.11	22.22
QST	Bachelor of Technology	8	CSE-CSCQ	95.74	33.33	43.75	22.92
QST	Bachelor of Technology	8	ME-ROBO	77.78	10.00	60.00	30.00
QST	Bachelor of Technology	8	ME	88.89	10.53	42.11	47.37

Table 8.13.2: Final Result 2021-22 Session of 3rd Year (2019 Entry)

College	Course	Year/Sem	Branch	Pass(%)	% of Ist Division with Honours (SGPA >= 7.5)	% of Ist Division (SGPA >=6.0 &<7.5)	% of 2nd Division (SGPA <6.0)
QSGS	Bachelor of Arts (Hons) in English	6		87.50	0.00	62.50	37.50
QSMSD	Bachelor of Arts (Hons) in Journalism and Mass Communication	6		100.00	65.00	30.00	5.00
QSGS	Bachelor of Arts (Hons) in Psychology	6		100.00	37.50	25.00	37.50
QSB	Bachelor of Business Administration	6		98.80	35.71	50.00	14.29
QSGS	Bachelor of Commerce	6		98.80	31.43	45.71	22.86
QST	Bachelor of Computer Applications	6		77.27	38.64	43.18	18.18

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Quantum University

Vice Chancellor
Quantum University
Roorkee, India

Code	Program		Spec.				
QSHT	Bachelor of Hotel Management	6		100.00	53.85	38.46	7.69
QSHS	Bachelor of Pharmacy	6		67.39	25.49	43.14	31.37
QSAS	Bachelor of Science (Hons) in Agriculture	6		93.94	49.06	37.74	13.21
QSGS	Bachelor of Science (Hons) in Chemistry	6		100.00	62.50	25.00	12.50
QSGS	Bachelor of Science (Hons) in Mathematics	6		100.00	83.33	16.67	0.00
QSGS	Bachelor of Science (Hons) in Physics	6		100.00	50.00	40.00	10.00
QSMSD	Bachelor of Science in Animation and VFX	6		100.00	100.00	0.00	0.00
QSHS	Bachelor of Science in Medical Radiology and Imaging Technology	6		100.00	55.17	41.38	3.45
QSHS	Bachelor of Science in Nutrition and Dietetics	6		100.00	0.00	73.33	26.67
QSMSD	Bachelor of Science in UI and Graphics Design	6		100.00	100.00	0.00	0.00
QST	Bachelor of Technology	6	PE	100.00	80.00	20.00	0.00
QST	Bachelor of Technology	6	CSE-CSCQ	93.33	83.67	8.16	8.16
QST	Bachelor of Technology	6	CSE-AIML	100.00	70.37	18.52	11.11
QST	Bachelor of Technology	6	CE	88.24	55.00	30.00	15.00
QST	Bachelor of Technology	6	CSE	87.04	35.94	40.63	23.44
QST	Bachelor of Technology	6	ME-ROBO	66.67	50.00	25.00	25.00
QST	Bachelor of Technology	6	ME	75.00	15.79	21.05	63.16

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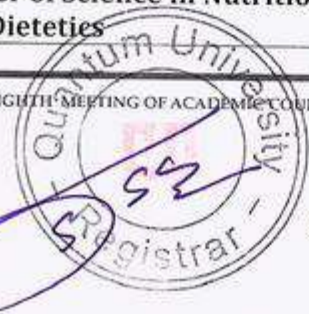Quantum University
Roorkee, India

Table 8.13.3: Final Result 2021-22 Session of 2nd Year (2020 Entry)

School	Program	Year/Sem	Branch	Pass(%)	% of Ist Division with Honours (SGPA >= 7.5)	% of Ist Division (SGPA >=6.0 &<7.5)	% of 2nd Division (SGPA <6.0)
QSGS	Bachelor of Arts (Hons)	4		90.00	27.27	45.45	27.27
QSMSD	Bachelor of Arts (Hons) in Journalism and Mass Communication	4		100.00	62.50	37.50	0.00
QSB	Bachelor of Business Administration	4		72.34	10.94	35.94	53.13
QSGS	Bachelor of Commerce	4		86.7	42.00	40.00	18.00
QST	Bachelor of Computer Applications	4		85.71	33.33	27.08	39.58
QSHS	Bachelor of Pharmacy	4		55.56	25.49	29.41	45.10
QSAS	Bachelor of Science (Hons) in Agriculture	4		72.92	15.38	46.15	38.46
QSGS	Bachelor of Science (Hons)	4		100.00	76.92	15.38	7.69
QSMSD	Bachelor of Science in Animation and VFX	4		100.00	66.67	0.00	33.33
QSHS	Bachelor of Science in Medical Radiology and Imaging Technology	4		71.43	22.22	33.33	44.44
QSHS	Bachelor of Science in Nutrition and Dietetics	4		60.00	14.29	28.57	57.14
QSMSD	Bachelor of Science in UI and Graphics Design	4		100.00	100.00	0.00	0.00
QST	Bachelor of Technology	4	CSE-AIML	88.57	64.29	28.57	7.14
QST	Bachelor of Technology	4	CSE-CSCQ	93.94	78.05	14.63	7.32
QST	Bachelor of Technology	4	CE	85.71	44.44	44.44	11.11
QST	Bachelor of Technology	4	CSE	97.78	37.14	34.29	28.57
QSB	Master of Business Administration	4		90.91	33.33	41.67	25.00
QST	Master of Computer Applications	4		90.48	80.95	9.52	9.52
QSHS	Master of Science in Nutrition and Dietetics	4		100.00	66.67	33.33	0.00
QST	Master of Technology	4	Thermal Engg.	100.00	100.00	0.00	0.00

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Quantum University
Roorkee, India

Table 8.13.4: Final Result 2021-22 Session of 1st Year (2021 Entry)

School	Program	Year/ Sem	Branch	Pass(%)	% of Ist Division with Honours (SGPA >= 7.5)	% of Ist Division (SGPA >=6.0 &<7.5)	% of 2nd Division (SGPA <6.0)
QSGS	Bachelor of Arts (Hons) in English	2		77.78	25.00	41.67	33.33
QSB	Bachelor of Business Administration	2		88.06	20.95	38.10	40.95
QSGS	Bachelor of Commerce	2		89.34	19.57	34.78	45.65
QST	Bachelor of Computer Applications	2		84.27	45.22	26.09	28.70
QSHT	Bachelor of Hotel Management	2		100.00	0.00	62.50	37.50
QSHS	Bachelor of Medical Lab Technology	2		100.00	0.00	33.33	66.67
QSHS	Bachelor of Pharmacy	2		71.79	29.09	25.45	45.45
QSAS	Bachelor of Science (Hons) in Agriculture	2		56.41	4.76	40.48	54.76
QSGS	Bachelor of Science (Hons)	2		75.00	0.00	75.00	25.00
QSMSD	Bachelor of Science in Animation and VFX	2		100.00	85.71	14.29	0.00
QSHS	Bachelor of Science in Medical Radiology and Imaging Technology	2		100.00	33.33	52.38	14.29
QSHS	Bachelor of Science in Nutrition and Dietetics	2		80.00	37.50	12.50	50.00
QSMSD	Bachelor of Science in UI and Graphics Design	2		100.00	100.00	0.00	0.00
QST	Bachelor of Technology	2	CSE-AIML	87.50	45.71	34.29	20.00
QST	Bachelor of Technology	2	CSE	81.13	44.83	28.45	26.72
QST	Bachelor of Technology	2	CSE-CSCQ	72.00	29.63	37.04	33.33
QSHT	Certificate Course in Hotel Management	2		100.00	0.00	50.00	50.00
QSB	Master of Business Administration	2		83.33	33.33	50.00	16.67
QSB	Master of Business Administration	2		76.92	17.65	41.18	41.18
QST	Master of Computer Applications	2		78.57	37.50	43.75	18.75
QSHS	Master of Science in Nutrition and Dietetics	2		66.67	20.00	30.00	50.00

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Vice Chancellor
Quantum University
Roorkee, India

				100.0			
QST	Master of Technology	2	SE	0	0.00	100.00	0.00
QSB	Post Graduate Diploma in Maritime Business Management	2		100.0 0	40.00	60.00	0.00

Table 8.13.5 : Summer Semester Statistics 2021-22

Semester	Total Instances 'DB' Grade Applied	Total Instances 'F' grade Applied	Total Instances Passed in reexamination 2021-22
I	8	135	138
II	258	344	578
III	84	127	198
IV	165	234	353
V	37	123	147
VI	75	242	302
VII	16	9	21
VIII	-	28	28
Total			

It was suggested by Dr. A K Khare and Dr. K K Pandey that the presentation of results should be more comparative and a comparative chart of the batch should be presented to get the clarity of the growth of the student batch of a particular program student. The members showed their satisfaction for the overall result of the student and also appreciated the efforts of COE and examination cell for declaring the result timely.

The Academic Council approved the **result analysis for End Semester Examinations held in May-June 22 and Summer Semester 2021-22.**

Graduate Outcomes & Convocations

Item 8.14: To appraise the academic council about Convocation 2022, list of the students to be conferred with Degree/ Diploma/ Certificates in the Convocation 2022 and approve the list of merit and medals.

Following batches have completed their academic requirement till date. **The List of students and detailed summary is presented here for your kind consideration & approval for the award of degree in forthcoming convocation scheduled to be held on 29th Oct'22 in physical mode at campus.**

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Quantum University
Roorkee, India

Table 8.14.1 : List of Program/ Passing out Numbers
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Passing out Students' Numbers for Convocation -2022			
S. No.	Program	Batch	No. of Students Pass Out
2	B.A.(H) English	2019-22	7
3	B.A.(H) Journalism & Mass Comm	2019-22	20
4	B.A.(H) Psychology	2019-22	7
5	B.Com	2019-22	35
6	B.Sc (Animation & VFX)	2019-22	6
7	B.Sc (N&D)	2019-22	12
8	B.Sc (UI & Graphic Design)	2019-22	8
9	B.Sc.(H) Agriculture	2018-22	146
10	B.Sc.(H) Chemistry	2019-22	8
11	B.Sc.(H) Maths	2019-22	12
12	B.Sc.(H) Physics	2019-22	8
13	B.Tech EE-EVT	2018-22	2
14	B.Tech ME- ROBO	2018-22	8
15	B.Tech CE	2018-22	8
16	B.Tech CSE	2018-22	30
17	B.Tech CSE-AIML	2018-22	16
18	B.Tech CSE-CSCQ	2018-22	44
19	B.Tech ME	2018-22	17
20	B.Tech PE	2018-22	15
21	B.Voc (Automotive Manufacturing Technology)	2019-22	52
22	BBA	2019-22	76
23	BCA	2019-22	40
24	BHM	2018-22	17
25	BMRIT	2018-21	19
26	CHM	2020-21	2
27	D.Pharma	2020-22	22

Registrar
Quantum University

Vice Chancellor
Quantum University
Roorkee, India

28	Diploma-CE	2019-22	26
29	Diploma-CSE	2019-22	31
30	Diploma-EE	2019-22	13
31	Diploma-ME	2019-22	12
32	M.Sc (N&D)	2020-22	5
33	M.Tech-Thermal Engineering	2020-22	1
34	MBA	2020-22	11
35	MCA	2020-22	19
36	PG Diploma in Maritime	2021-22	15
37	MBA	2019-21	2
38	BBA	2018-21	3
39	B.Com	2018-21	1
40	B.Sc Physics	2018-21	1
41	BA- JMC	2018-21	1
42	BCA	2018-21	1
43	CHM	2019-20	4
44	D Pharma	2019-21	2
44	Diploma CE	2018-21	1
45	Diploma CSE	2018-21	5
	Total Number of Students		770+21 (Old)=791

Table 8.14.2: List of students (Medal Awardees) decided on the basis of University's Medal Policy

Quantum University, Roorkee					
Convocation -2022 Medal Tally					
B.Tech (CE) Batch (2018-22) (8 Students Passout)					
S.NO	Univ. Roll No.	Student Name	CGPA	Position in Batch	Medal Award
1	1901310904	Vansh Gupta	9.07	1st	Gold
B.Tech (CSE) Batch (2018-22) (30 Students Passout)					
1	1801301028	Parth Garg	8.75	1st	

Registrar
Quantum University

Vice Chancellor
Quantum University
Roorkee, India

		B.Tech (CSE-AIML) Batch (2018-22) (16 Students Passout)			
1	1801303002	Kirti Bhardwaj	8.84	1st	Gold
		B.Tech (CSE-CSCQ) Batch (2018-22) (44 Students Passout)			
1	1801302047	Shubham Saurabh	9.03	1st	Gold
2	1801302034	Nagendra Rana	8.85	2nd	
3	1801302045	Shaifali Kashyap	8.78	3rd	
		B.Tech (EE-EVT) Batch (2018-22) (02 Students Passout)			
1	1801308001	Gaurav Kumar	7.56	1st	Gold
		B.Tech (ME) Batch (2018-22) (17 Students Passout)			
1	1801305017	Shivansh Vashistha	7.95	1st	Gold
		B.Tech (ME-Robo) Batch (2018-22) (8 Students Passout)			
1	1801306011	Swarnim Rajput	7.82	1st	Gold
		B.Tech (PE) Batch (2018-22) (15 Students Passout)			
1	1801309012	Sumit Kumar	8.51	1st	Gold
		BBA Batch (2019-22) (76 Students Passout)			
1	1902301083	Sneha Raj	8.87	1st	Gold
2	1902301016	Babita Waldia	8.72	2nd	Silver
3	1902301022	Dolly Dubariya	8.68	3rd	Bronze
		MBA Batch (2020-22) (11 Students Passout)			
1	2002401015	Akshay Garg	8.28	1st	Gold
		BCA Batch (2019-22) (40 Students Passout)			
1	1901311043	Sourav Pandey	9.06	1st	Gold
2	1901311017	Harsh Vardhan	9.01	2nd	Silver
3	1901311007	Anshika Goyal	9.00	3rd	Bronze
		MCA Batch (2020-22) (19 Students Passout)			
1	2001406020	Shubham Saini	8.94	1st	Gold
		Diploma CE Batch (2019-22) (26 Students Passout)			
1	1901101011	Krishna Prasad Sah	8.55	1st	Gold
		Diploma CSE Batch (2019-22) (31 Students Passout)			
1	1901103022	Navin Kumar	9.08	1st	Gold
		Diploma EE Batch (2019-22) (13 Students Passout)			
1	1901104010	Shashank Shah	8.62	1st	Gold
		Diploma ME Batch (2019-22) (12 Students Passout)			
1	2001101901	Manthan Tyagi	8.87	1st	Gold

Registrar
Quantum University

Vice Chancellor
Quantum University
Roorkee, India

		BHM Batch (2018-22) (17 Students Passout)			
1	1807301019	Raghav Banga	8.12	1st	Gold
		B.Sc N&D Batch (2019-22) (12 Students Passout)			
1	1906301011	Prasansha Rai	7.74	1st	Gold
		BMRIT Batch (2018-21) (19 Students Passout)			
1	1806303031	Thaker Atri Anupam Kumar	8.97	1st	Gold
		D Pharm Batch (2020-22) (21 Students Passout)			
1	2006101012	Harshit Saini	8.63	1st	Gold
		BA English Batch (2019-22) (07 Students Passout)			
1	1903307008	Vanshika Bisht	8.44	1st	Gold
		BA Psychology Batch (2019-22) (07 Students Passout)			
1	1903309001	Akiriti Rawat	8.91	1st	Gold
		B.Sc Animation & VFXBatch (2019-22) (06 Students Passout)			
1	1905303003	Labi Rana	8.95	1st	Gold
		B.Sc UI& Graphic Design Batch (2019-22) (08 Students Passout)			
1	1905304007	Ravinder Singh Rautela	9.01	1st	Gold
		BJMC Batch (2019-22) (20 Students Passout)			
1	1905301004	Akansha	8.89	1st	Gold
		B.Sc (H) Chemistry Batch (2019-22) (08 Students Passout)			
1	1903306007	Nidhi Siluni	8.46	1st	Gold
		B.Sc (H) Physics Batch (2019-22) (08 Students Passout)			
1	1903304001	Agriya Mukherjee	8.92	1st	Gold
		B.Sc (H) Maths Batch (2019-22) (12 Students Passout)			
1	1903305004	Nidhi Bhatnagar	8.69	1st	Gold
		B.Com Batch (2019-22) (35 Students Passout)			
1	1903303006	Disha Thakran	8.89	1st	Gold
		B.Sc Agri Batch (2018-22) (146 Students Passout)			
1	1804301111	Nikita Jaiswal	9.31	1st	Gold
2	1804301190	Vaishnavi Verma	9.19	2nd	Silver
3	1804301175	Suhani Raj	8.94	3rd	Bronze
		PGDMBM Batch (2021-22) (15 Students Passout)			
1	2102201004	Akashdeep Sood	8.53	1st	Gold
		CHM Batch (2020-21) (2 Students Passout)			

Registrar
Quantum University

Vice Chancellor
Quantum University
Roorkee, India

1	2007001002	Suhail	7.19	1st	Gold
	M.Sc N&D Batch (2020-22) (4 Students Passout)				
1	2006401002	Parshvi Agarwal	7.90	1st	Gold
	M.Tech (Thermal) Batch (2020-22) (1 Students Passout)				
1	2001401001	Ravi Kumar Kashyap	7.77	1st	No Medal
	Chancellor's Medal (Overall Performance)				
1	1801301028	Parth Garg		B.Tech. (CSE)	

The council members approved the list of students for Convocation 2022 and also the list of medallions.

Invitation to AC for Convocation

All the AC members are requested to attend the Convocation-22, scheduled to be held on 29th October 22. Your august presence will definitely enhance our confidence to do better in bringing the University on national front.

The members have kindly accepted the invitation and assured their presence in the Convocation 2022.

Innovation & Startups

Item 8.15: To appraise the academic council regarding activities in innovation council, research extension activities during last semester.

Mr. Naveen Rana presented the facts about the Innovation and Startups initiatives at the University:

Activities in Incubation Cell carried after the last Academic Council
- Autodesk workshop on Leveraging Cloud-based Technologies for Product Design (October 18, 2022)
- Guest Lecture on the Role of Agricultural Engineering in the Agricultural Sector in India (October 17, 2022)
- Discussion on 6 Real Time Projects with Mr. Munishwar Nath Gulati under the MoU with Siliconmedia.Org (October 14 & 15 2022)
- Poster Presentation Competition on National Innovation Day (October 15, 2022)
- AWS Moonshot Days (October 11, 2022)
- Workshop on Cloud Computing with AWS (October 11, 2022)
- Invited Talk on Promoting Resilience, Emotional & Mental Well - Being for Holistic Health (September 30, 2022)
- Expert Lecture on Digital Literacy Training (September 30, 2022)
- Prerak- The Leadership Talk & Orientation Session on IIC (September 28, 2022)

Registrar
Quantum University

Vice Chancellor
Quantum University
Roorkee, India

- 3 Days Workshop on Innovative Ideas in Digital Film Making (September 27-29, 2022)
- A Webinar on the Future of Core Engineering (September 16, 2022)
- Guest Lecture on Micro, Small & Medium Enterprises (MSME) FInancing (September 17, 2022)
- Guest Lecture on Design Thinking for Innovation, Better Future & Sustainable Development (September 15, 2022)
- A Workshop on Drones Technologies (September 14, 2022)
- Visit of Startup Uttarakhand Officials (September 8, 2022)
- Session on Accelerators/Incubation - Early Stage Entrepreneurs (September 5, 2022)
- Session on Innovation/Prototype Validation - Converting Innovation into Start-up (September 5, 2022)
- Session on Lean Startup & Minimum Viable Product Business (September 5, 2022)
- Expert Lecture on Digital Literacy Training (September 3, 2022)
- 3 Teams participated in SIH Final (August 25, 2022)
- Bharat Pitchathon (August 24, 2022)
- The Investor's Masterclass (August 24, 2022)
- 2 Faculty participated in the three-day workshop on Research Information Management System (RIMS) organized by INFLIBNET Centre, Gandhinagar (August 10-12, 2022)
- 4 Faculty Participated in the IIC Regional Meet (July 26, 2022)

Dr. Rajeev Agarwal has suggested that details of patents should be presented in three categories i.e. applied, published and granted. Overall, all the members have shown their satisfaction in the growth of the research environment in the University and applauded the efforts made by the team.

The Academic Council approved the report of **activities in the innovation council, research extension activities during last semester.**

NEP 2020
Item 8.16: To report to the academic council about implementation of National Education Policy 2020 (NEP 2020) in three year programs as directed by the State Government.

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.

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Vice Chancellor
Quantum University
Roorkee, India

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. Syllabus have been updated as per NEP scheme provided by the State Government.
4. Recommended Scheme of Government of Uttarakhand is introduced in BCom (H), BA (H) and BSc (H) 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.
8. Experiential learning, collaboration with internships and industrial mentorship have already been included in the syllabus.
9. Curriculum focuses on overall and holistic development of the students.
    o Roadmap for Quantum University
    o Curriculum Skeleton Adopted by Quantum University for 3 Year Programs
    o Progress made in this aspect

The members showed their happiness for the progress in the NEP implementation in the University and approved the roadmap for the same.

Item 8.17: To appraise about annual placement report and company visited in session 2021-22.
The Member secretary presented the placement status and company visited in session 2021-22.
The Academic Council approved the placement status and company visited in session 2021-22. **(Appendix AC 8.32)**

Item 8.18: To report about New industrial Tie-ups for Industry-Academic Interaction
The Member secretary presented the New industrial Tie-ups for Industry-Academic Interaction.
The Academic Council approved the New industrial Tie-ups for Industry-Academic Interaction. **(Appendix AC 8.33)**

Item 8.19: To approve the various reports top the academic council for their approval.

8.19.1 The approved extension activities report for 2021-22 session.
The Member secretary presented the extension activities report for 2021-22 session.
The Academic Council approved the extension activities report for 2021-22 session. **(Appendix AC 8.34)**

Registrar
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Vice Chancellor
Quantum University
Roorkee, India

8.19.2 To approve the minutes of the minutes of URAB for 2022-23 session along with details of seed money and other financial support.

The Member secretary presented the minutes of the minutes of URAB for 2022-23 session along with details of seed money and other financial support.

The Academic Council approved the minutes of the minutes of URAB for 2022-23 session along with details of seed money and other financial support. **(Appendix AC 8.35)**

8.19.3 To approve the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2021-22.

The Member secretary presented the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2021-22.

The Academic Council approved the Annual Report of the various committees, monitoring activity of Grievances/Ragging cases for the session 2021-22. **(Appendix 8.36)**

8.19.4 To approve the report containing the minutes of the committee, various activities conducted for ensuring Code of Conduct of students and staff in 2021-22.

The Member Secretary presented the report for 2020-21 containing the minutes of the committee, various activities conducted for ensuring Code of Conduct of students and staff in 2021-22.

The Academic Council approved the report for 2020-21 containing the minutes of the committee, various activities conducted for ensuring Code of Conduct of students and staff in 2021-22. **(Appendix 8.37)**

8.19.5 To submit the annual report of Student Council for 2021-22 session.

The Member secretary presented the annual report of Student Council for 2021-22 session.

The Academic Council approved the annual report of the Student Council for 2021-22 session. **(Appendix AC 8.38)**

8.19.6 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 Academic Council approved the annual academic audit report and its outcome along with ATR. **(Appendix AC 8.39)**

8.19.7 To submit the annual report of the list of the Research Projects to be applied for the Govt/Non-Govt Fundings for the session 2021-22.

The Member secretary presented the list of the Research Projects to be applied for the Govt/Non-Govt Fundings for the session 2021-22.

The academic Council appraised the list of the Research Projects to be applied for the Govt/Non-Govt Fundings for the session 2021-22. **(Appendix AC 8.40)**

8.19.8 To submit the Gender Audit Report for the session 2021-22.

The Member Secretary presented the Gender Audit Report for the session 2021-22.

The Academic Council approved the Gender Audit Report for the session 2021-22. **(Appendix AC 8.41)**

Registrar
Quantum University

Vice Chancellor
Quantum University
Roorkee, India

Item 8.20: Any other matter with permission of chair

No further matter was taken up.

The meeting was concluded with the vote of thanks to the chair and all the members of the council joined the meeting in offline or online mode. A special thank was proposed for sparing the valuable time by Sh Ajay Goyal, Chancellor, Quantum University, Sh Sbhobit Goyal, Secretary, LMD trust and Dr. A K Khare, Advisor, Quantum University.

Deepawali greetings were shared by the members.

Member Secretary,
Academic Council

Chairman,
Academic Council

Vice Chancellor
Quantum University
Roorkee, India

Registrar
Quantum University