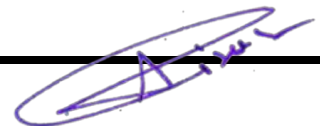


Highlighted Abstract of Annual Report  
(Session 2020-21)  
Pertaining  
The Proof of the Faculty Development Programmes,  
Refresher Course, Short Term Course Workshop,  
Trainings Organized by the University  
and  
Attended by the Faculty Members  
(Only Five days or above have been highlighted)



Quantum University, Roorkee

  
Registrar  
Quantum University

# Annual Report (2020-21) (Covid Year)



**Quantum University, Roorkee**



## Table of Content

Items	Page #
1. University brief	5
2. Management Board of Trustee	6
3. Vision	6
4. Focus Areas	6
5. Salient Feature	7
5.1 Interdisciplinary Pedagogy	7
5.2 New Age Curricula	7
5.3 Outcome Based Learning	8
5.4 Passion Program	8
5.5 Emphasis on Certified Training & Value Added Courses	8
5.6 Value Added Programs (VAP)	9
5.7 Certification as Minors offered in 20-21	10
6. University Governance – BOG, BOM, AC, Finance Committee	11
6.1 Composition of Board of Governors	12
6.2 Composition of Board of Management	13
6.3 Composition of Academic Council	14
6.4 Composition of Finance Committee	15
7. Organisation Structure	16-20
PART A Student Admission	21
A1-Program of studies offered (2020-21)	22-23
A2-Students admitted in program Gender and category wise	24
Part B Infrastructure Details Transferred/ Newly built	25
Part C The Faculty and Staff Details Transferred/ Newly appointed	26-29
Part D Teaching Learning Practices	30
D1-Details of Research & Publications	31-33
D2-Details of Patents Filed & Applied	34
D3-Detail of National Level Seminars Organized	35
D4-Faculty Development Programs Organized	36
D5-Details of Faculty Development Program/ Trainings Workshops Attended By the Faculty Members	36
D6-Details of Guest and Invited Lectures Organized	36-40



D7-Details of Industrial Visits	41
Part E Mile Stone achieved in 2020-21	46
E1-Value Added Courses Organized	45
E2- Fully Functional Automated Online Examination System (2020-21) for Covid Period	46
E3 - Online Based Teaching Learning Process (2020-21)	59
E4- Two Phase of Summer Semester (2020-21)	59
E5- E-Development Facility in the University	60
E6 – Covid Measures Taken by the university	61-63
E7- Policy for Online Classes during Covid Time	63-71
E8- Online Examination Process during Covid Time	71-72
E9-Industry New Tie-ups (2020-21)	72
Part F Extra Curricular Activities	72
Part G Academic Results	72-75
Part H Graduate Outcome	75-78
H1-Industry Training Details	79
H2-Details of Company Visited (Online Recruitment Process ) in 2020-21	81-83
H3-Placements Details 2020-21	83-85



## D4-Faculty Development Programs Organized

No Faculty Development Program (5 days) was organized because of COVID and Lockdown. However, the university focused on Online education protocols, Examination reforms in Covid-19, Use of ICT Tools in Teaching learning Methods and E-Content Development. The university conducted short trainings of the above mentioned subjects as when required. The availability of faculty members were also restricted because of grim situations prevailed by second and third wave COVID-19.

## D5- Details of Faculty Development Programs/ Trainings/ Workshops Attended By the Faculty Members (Only 5 Days or above)

S.No.	List of Participants	Type of Program	Duration (in No. of days)	Start Date	End Date	Name of the Organizing Institution
1	Pritosh Tomar	FDP	6	6/22/2020	6/27/2020	ICT Acedamy
2	Chunnu Laal	FDP	8	11/23/2020	12/1/2021	ICT Acedamy
3	Shalini Singh	FDP	5	11/30/2020	12/4/2020	IIT Roorkee
4	Dr. Praveen Kumar	FDP	5	12/14/2020	12/18/2020	IIT Roorkee
5	Ankur Rana	FDP	5	6/15/2020	6/19/2020	ATAL
6	M. Kannan	FDP	5	9/21/2020	9/25/2020	ATAL
7	Vishal Vig	FDP	5	11/30/2020	12/4/2020	IIT Roorkee
8	Devesh Pratap Singh	FDP	7	6/18/2021	6/24/2021	ATAL
9	Govind Singh	Short Term Programme	15	6/21/2021	7/5/2021	Uttarakhand Open University, Haldwani