

QUANTUM UNIVERSITY ROORKEE



THE MINUTES OF EXTRACTED BOARD OF STUDIES FOR NEW INTRODUCED COURSES



Registrar
Quantum University

Session (2020-21)

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Registrar
Quantum University

BOARD OF STUDIES

Department of Computer Science & Engineering

Session: 2020-21



Quantum School of Technology
Quantum University, Roorkee


HEAD OF DEPARTMENT
Dept. of Computer Science & Engineering
Quantum University, Roorkee



BOARD OF STUDIES IN THE DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

AGENDAS

Date:-08-07-2020

The meeting of the Board of Studies (BoS) in the Department of Computer Science & Engineering for the year 2020-21 will be held on **11-07-2020 at 10.00 AM** online mode on Google meet platform.

The following agenda will be discussed in the meeting:

1. Confirmation of the minutes of 2nd BoS meeting held on 07-06-2019 for the Department of Computer Science & Engineering.
2. To report the action taken, on the various decisions taken by the BOS in its 2nd meeting held on 07-06-2019.
3. Review and discussion on the feedback provided by students and faculty members of the courses for Bachelor of Technology in Computer Science & Engineering and its specializations.
4. Review and discussion on the feedback provided by students and faculty members of the courses for Master of Technology in Computer Science and Engineering.
5. To discuss and approve the introduction of new Courses in Syllabus Bachelor of Technology in Computer Science & Engineering for the session 2020-2021.
6. To discuss and approve the List of Employability/Entrepreneurship/Skill Development in Syllabus Bachelor of Technology in Computer Science & Engineering for the session 2020-2021
7. To discuss and approve the Value-Added Courses in Bachelor of Technology in Computer Science & Engineering for the session 2020-2021.




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Dept. of Computer Science & Engineering
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RESOLUTION:

After deliberation on all the feedback received from students and teachers, recommendation of SSG, the Board approved the modifications in the curriculum scheme and syllabus of Bachelor of Technology in Computer Science & Engineering for session 2020-2021 (*Applicable to the batch 2021-2023*) as per the suggestions as mentioned in Annexure/BOS/2020/II.

5. To discuss and approve the introduction of new Courses in Syllabus Bachelor of Technology in Computer Science & Engineering for the session 2020-2021.

The board went through the list of newly introduced Courses for Bachelor of Technology in Computer Science & Engineering for session 2020-21 as modified in Agenda item 5. The third year of the program will be running for the very first time therefore all the courses of the third year will be considered as Newly Introduced Courses. The chairperson apprised the Board that the list is prepared according to the guidelines issued by UGC. The list of newly introduced Courses is as follow:

Name of the New Subjects Introduced in 2020-21

S.No.	New Introduced Courses	Course Code	Year of Introduction
1	Internship Presentation	CS3371	2020
2	Operating System	CS3501	2020
3	Web Technology	CS3502	2020
4	Design and Analysis of Algorithm	CS3504	2020
5	Foundation of Cloud Computing	CS3505	2020
6	Web Technology Lab	CS3540	2020
7	Design and Analysis of Algorithm Lab	CS3541	2020
8	Unsupervised Learning and Neural Networks	CS3521	2020
9	Advanced Neural Networks and Deep Learning	CS3522	2020
10	Unsupervised Learning and Neural Network	CS3542	2020




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	Lab		
11	Advanced Neural Network and Deep Learning Lab	CS3543	2020
12	Project Lab III	CS3546	2020
13	Value Added Program V	VP3501	2020
14	Linux and Visualization	CS3551	2020
15	Cryptography	CS3552	2020
16	Advance of Information Security	CS3553	2020
17	Artificial Intelligence	CS3601	2020
18	Distributed Operating Systems	CS3603	2020
19	Compiler Design	CS3604	2020
20	Cryptography & Network Security	CS3609	2020
21	Android Development	CS3610	2020
22	Artificial Intelligence using Python Lab	CS3640	2020
23	Compiler Design Lab	CS3641	2020
24	Project Lab IV	CS3646	2020
25	Value Added Program VI	VP3601	2020
26	Technical VAP I	CS3642	2020
27	Digital Forensics I	CS3651	2020
28	Digital Forensics II	CS3652	2020
29	Introduction to Risk Management and Cyber Law	CS3653	2020
30	Linux Administrative Lab	CS3643	2020
31	Natural Language Processing	CS3621	2020
32	Agile Practices and Design Thinking	CS3622	2020
33	Natural Language Processing Lab	CS3645	2020
34	Advance Python Programming Lab	CS3648	2020
35	Operating System Lab	CS3649	2020
36	MRRE - I	CS3654	2020




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RESOLUTION:

After deliberation on Local, National and Global issues stated in POs, PSOs and PEOs, the board has approved the list of New Introduced Courses for the session 2020-21.

6. To discuss and approve the List of Employability/Entrepreneurship/Skill Development in Syllabus Bachelor of Technology in Computer Science & Engineering for the session 2020-2021

The board went through the scheme and detailed syllabus of list of employability/entrepreneurship/skill development Courses and observed that both academic excellence and relevance (employability and entrepreneurial ability) have been emphasized.

The BoS Committee after thorough discussion on the content of employability/entrepreneurship/skill development Courses for the session 2020-2021 shows their satisfaction. The list as follow:

S. No.	Name of the Course	Course Code	Year of introduction	Content with direct bearing on Employability/ Entrepreneurship/ Skill development (Em, En, SD)
59	Operating System	CS3501	2020-21	Em, En, SD
60	Web Technology	CS3502	2020-21	Em, En, SD
61	Design and Analysis of Algorithm	CS3504	2020-21	Em, En, SD
62	Foundation of Cloud Computing	CS3505	2020-21	Em, En, SD



[Signature]
HEAD OF DEPARTMENT
Dept. of Computer Science & Engineering
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Board of Studies

of

Department of Mechanical Engineering

Session: 2020-21



Department of Mechanical Engineering

Quantum School of Technology

Quantum University, Roorkee



BOARD OF STUDIES OF THE DEPARTMENT OF MECHANICAL ENGINEERING

AGENDA

Date: 24.07.2020

The meeting of the Board of Studies in Department of Mechanical engineering for the year 2020-21, will be held on 27.07.2020 at 11:00 am in Department of Mechanical Engineering, Quantum University, Roorkee.

The following agenda items will be discussed in the meeting:

1. Confirmation of the minutes for 2nd BOS held on 06.06.2019 for department of mechanical engineering.
2. To consider and approve the Action taken report of various decisions taken by the 2nd BoS meeting held on 06.06.2019
3. Review and discussion on the feedback provided by students and faculty members on the courses for B.Tech. and M.Tech. Programs.
4. To discuss and approve of the incorporation of a new introduced courses along with its syllabus, into the Bachelor of Technology program in Mechanical Engineering in 2020-21
5. To discuss and approve of the incorporation of a new introduced courses along with its syllabus, into the Master of Technology program in Thermal Engineering in 2020-21
6. To discuss and approve of the incorporation of a new introduced courses along with its syllabus, into the Bachelor of Vocational Studies program in Automotive Manufacturing Technology in 2020-21
7. To discuss and approve initiatives focused on improving employability and skills within the Bachelor of Technology program in Mechanical Engineering
8. To discuss and approve additional value added courses for the Bachelor of Technology program in Mechanical engineering
9. To discuss and approve proposed curriculum and syllabus revisions for the Bachelor of Technology program, effective from the academic session 2020-21.
10. To discuss and approve program and course content that includes elements such as field projects, research projects, and internships within the Bachelor of Technology program in Mechanical Engineering
11. To discuss and approve program and course content that includes elements such as field projects, research projects, and internships within the Master of Technology in Thermal Engineering
12. To discuss and approve a new set of topics related to professional ethics, gender awareness, human values, environmental sustainability, and social responsibility applicable from 2020-21 within the Bachelor of Technology program in Mechanical Engineering
13. Discussion on the Scheme & Pattern of Examination during COVID-19 pandemic in the Bachelor of Technology in Mechanical Engineering.
14. Discussion on the Scheme & Pattern of Examination during COVID-19 pandemic in the Master of Technology in Thermal Engineering
15. To discuss and approve the curriculum of syllabus of Program course in Bachelor of Vocational Studies in Automotive Manufacturing Technology for the entry batch year of 2020.

Any additional topic or issue may be discussed with the Chair's consent


HEAD OF DEPARTMENT
Dept. of Mechanical Engineering
Quantum University, Roorkee





RESOLUTION: It was resolved that the suggestions has been incorporated in the curriculum.

Item no 4: To discuss and approve of the incorporation of a new introduced courses along with its syllabus, into the Bachelor of Technology program in Mechanical Engineering in 2020-21

The Chairman deliberated the list of 3rd year course which will be considered as New Introduced Courses in 2020-21 because they are running for very first time since inception of Bachelor of Technology in Mechanical Engineering program in the university

Name of the New Courses Introduced in 2020-21(B.TECH)

S. N.	Name of the New courses introduced	Course code	Year of Introduction
1.	Machine Design I	ME3501	2020
2.	Heat Transfer	ME3502	2020
3.	Operation Research	ME3503	2020
4.	Vehicle Technology	ME3504	2020
5.	Heat Transfer Lab	ME3540	2020
6.	Vehicle Technology Lab	ME3541	2020
7.	Project Lab III	ME3545	2020
8.	Value Added Program -V Communication & Professional Skills -V	VP3501	2020
9.	Internship Presentation	ME3571	2020
10.	Machine Design II	ME3601	2020
11.	Refrigeration and Air Conditioning	ME3602	2020
12.	Mechatronics	MT3603	2020
13.	Gas Dynamics and Jet Propulsion	ME3604	2020
14.	Computational Fluid Dynamics	ME3605	2020
15.	Production Planning and Control	ME3606	2020


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16.	Plant Layout and Material Handling	ME3607	2020
17.	Advanced Engineering Material	ME3608	2020
18.	Welding Technology	ME3609	2020
19.	Refrigeration and Air Conditioning Lab	ME3640	2020
20.	Mechatronics Lab	MT3641	2020
21.	Project Lab IV	ME3645	2020
22.	Value Added Program VI (Employability Skills)	VP3601	2020
23.	Technical VAP	ME3646	2020

RESOLUTION: Unanimously Resolved that The Newly Introduced course and syllabus in 2020-21 is approved for the inclusion in the curriculum for 2020-21 subject to the final approval of the Academic Council.

Item No 5: To discuss and approve of the incorporation of a new introduced courses along with its syllabus, into the Master of Technology program in Thermal Engineering in 2020-21

the Chairman deliberated the no new courses is proposed as New Introduced Courses in 2020-21 as feedback obtained reflects satisfaction and BOS members also provided suggestions for delivery of the courses in better way rather than proposing a new course.

Name of the New Courses Introduced in 2020-21(M.TECH)

S. N.	Name of the New courses introduced	Course code	Year of Introduction
1	NIL		

Unanimously Resolved that the necessary suggestions in delivery of the courses be taken and accepted not to proposes any new courses of Master of Technology in Thermal Engineering and Syllabus for entry batch 2020 will be same as that for 2019 batch.

Item no 6: To discuss and approve the new introduced courses in the program Bachelor of Vocational Studies in Automotive Manufacturing Technology in 2020-21


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Board of Studies
Department of Civil Engineering
Session 2020-21

Quantum School of Technology
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Board of Studies in the

Department of Civil Engineering


HEAD OF DEPARTMENT
Dept. of Civil Engineering
Quantum University, Roorkee



AGENDA

Date:-25/07/2020

The meeting of the Board of Studies in Department of Civil Engineering for the year 2020-21, will be held on 29/07/2020 at 10:00 AM in Department of Civil Engineering, Quantum University, Roorkee.

The following agenda will be discussed in the meeting:

1. Confirmation of the minutes for BOS held on 07/06/2019 for Department of Civil Engineering.
2. To consider and approve the Action taken report of the previous meeting
3. Review and discussion on the feedback provided by students and faculty members on the courses for B.Tech. and M.Tech. Programs.
4. To discuss and approve of the incorporation of a new introduced courses in 1st year 2nd year and 3rd Year along with its syllabus, into the Bachelor of Technology program in Civil Engineering in 2020-21
5. To discuss and approve initiatives focused on improving employability and skills within the Bachelor of Technology program in Civil Engineering
6. To discuss and approve additional value added courses for the Bachelor of Technology program in civil engineering
7. To discuss and approve proposed curriculum and syllabus revisions for the Bachelor of Technology program, effective from the academic session 2020-21.
8. To discuss and approve program and course content that includes elements such as field projects, research projects, and internships within the Bachelor of Technology program in Civil Engineering
9. To discuss and approve program and course content that includes elements such as field projects, research projects, and internships within the Master of Technology in Structural Engineering
10. To discuss and approve a new set of topics related to professional ethics, gender awareness, human values, environmental sustainability, and social responsibility applicable from 2020-21 within the Bachelor of Technology program in Civil Engineering
11. Discussion on the Scheme & Pattern of Examination during COVID-19 pandemic in the Bachelor of Technology in Civil Engineering.
12. Discussion on the Scheme & Pattern of Examination during COVID-19 pandemic in the Master of Technology in Structural Engineering

Any additional topic or issue may be discussed with the Chair's consent

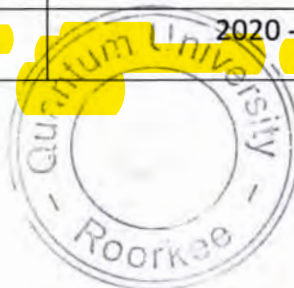


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Dept. of Civil Engineering
Quantum University, Roorkee

4. To discuss and approve of the incorporation of a new introduced courses in 1st year 2nd year and 3rd Year along with its syllabus, into the Bachelor of Technology program in Civil Engineering in 2020-21

The chairman informed that the 3rd year of the program is going to run for very first time therefore all the 3rd year courses will be considered as newly introduced courses

Bachelor of Technology in Civil Engineering			
S. No.	Subject Name	Subject Code	Year of Introduction
1	Building Materials	CE3309	2020 - 21
2	Building Construction	CE3311	2020 - 21
3	Building Material Lab	CE3348	2020 - 21
4	Environment Engineering	CE3407	2020 - 21
5	Soil Mechanics	CE3408	2020 - 21
6	Soil Mechanics Lab	CE3447	2020 - 21
7	Environment Engineering Lab	CE3446	2020 - 21
8	Advance Structural Analysis	CE3501	2020 - 21
9	Geology & Soil Mechanics	CE3502	2020 - 21
10	Design of Steel Structures	CE3503	2020 - 21
11	Transportation Engineering	CE3504	2020 - 21
12	Geology and Soil Mechanics lab	CE3541	2020 - 21
13	Transportation Engineering lab	CE3542	2020 - 21
14	Project lab V	CE3543	2020 - 21
15	Value Added Program V	VP3501	2020 - 21
16	Survey Camp	CE3571	2020 - 21
17	Design of RC Structures	CE3602	2020 - 21



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18	Foundation Engineering	CE3603	2020 - 21
19	Foundation Engineering lab	CE3641	2020 - 21
20	Tech VAP	CE3643	2020 - 21
21	Prefabricated Structures	CE3605	2020 - 21
22	Renewable Energy Resources	CE3607	2020 - 21
23	Geomatics Engineering	CE3608	2020 - 21
24	Project lab IV	CE3642	2020 - 21

5. To discuss and approve initiatives focused on improving employability and skills within the Bachelor of Technology program in Civil Engineering

The BOS members discussed and approved a list (*in continuation of 2019-20*) of subjects (*newly introduced courses*), encompassing theory and lab components, designed to enhance employability, entrepreneurship, and skill development for the Bachelor of Technology in Civil Engineering.

S.NO	Course Name	Course Code	Year of Introduction	Content with direct bearing on Employability/ Entrepreneurship/ Skill development (Em, En, SD)
1	Advance Structural Analysis	CE3501	2020-21	Em, En, SD
2	Design of Steel Structures	CE3503	2020-21	Em, En, SD
3	Transportation Engineering	CE3504	2020-21	Em, En, SD
4	Transportation Engineering lab	CE3542	2020-21	Em, En, SD
5	Project lab V	CE3543	2020-21	Em, En, SD
6	Survey Camp	CE3571	2020-21	Em, En, SD


HEAD OF DEPARTMENT
Dept. of Civil Engineering
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Board of Studies

Department of Computer Applications

Session- 2020-21



Quantum School of Technology

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HEAD OF DEPARTMENT
Dept. of Computer Applications
Quantum University, Roorkee

Board of Studies in the Department of Computer Applications

AGENDA

Date:-07/07/2020

The Board of Studies meeting of the Department of Computer Applications for the year 2020-21, will be held on **11/07/2020 at 11.30 AM** in virtual mode on Google meet platform-

The following agenda will be discussed in the meeting:

1. To confirm and approve the minutes of the 2nd BOS meeting held on 07/06/2019 for the Department of Computer Applications.
2. To report the action taken, on the various decisions taken by the BOS in its 2nd meeting held on 07/06/2019
3. Review and discussion on the feedback provided by students and faculty members of the courses for Bachelor of Computer Applications
4. Review and discussion on the feedback provided by students and faculty members of the courses for Master of Computer Applications
5. To discuss and approve the introduction of new Courses in Bachelor of Computer Applications for the session 2020-2021
6. To discuss and approve the introduction of new Courses in Master of Computer Applications for the session 2020-2021
7. To discuss and approve the list of employability/entrepreneurship/skill development Courses for the session 2020-2021
8. To discuss and update on the Scheme & Pattern of Examination during COVID-19 pandemic
9. To discuss and approve the program and course content having element of field project, research project and internship in Bachelor of Computer Applications for the session 2020-2021.
10. To discuss and approve the program and course content having element of field project, research project and internship in Master of Computer Applications for the session 2020-2021.
11. Any other matter with the permission of Chair




HEAD OF DEPARTMENT
Dept. of Computer Applications
Quantum University, Roorkee

Training for Placements	R-6: Activities for placement training should continue. Preparing Students for internships & online recruitment.	MOU's with industry for improvement of experiential learning in projects Calling HR heads & other industry seniors for industrial outreach
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RESOLUTION: After deliberation on all the feedback received from students and teachers, recommendation of SSG, the Board approved the modifications in the curriculum scheme and syllabus of Bachelor of Computer Applications for session 2020-2021 (*Applicable to the batch 2021-2023*) as per the suggestions as mentioned in BOS-QST-DCA-2020-Annexure-II.

5.To discuss and approve the introduction of new Courses in Bachelor of Computer Applications for the session 2020-2021

The board went through the list of newly introduced Courses for Bachelor of Computer Applications for session 2020-21 as modified in Agenda item 4. The third year of the program will be running for the very first time therefore all the courses of the third year will be considered as Newly Introduced Courses. The chairperson appraised the Board that the list is prepared according to the guidelines issued by UGC in continuation to the session 2019-2020. The list of newly introduced Courses is as follows:

S.No.	Subject Name	Subject Code	Year of Introduction
1	Programming using C#.NET	CA 3201	2020
2	PHP and MYSQL Programming	CA3501	2020
3	Mobile Technology	EE3503	2020
4	MYSQL and PHP Programming Lab	CA3543	2020
5	Lab on Mobile Technology	EE3547	2020
6	Advanced Python Lab	CA3544	2020
7	Internship Presentation	CA3570	2020




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8	Multimedia and Animation	CA3503	2020
9	IT Infrastructure Management	CA3504	2020
10	Machine Learning Concepts	CA3505	2020
11	Cloud Computing Foundation	CA3506	2020
12	Intelligent Data Analytics	CA3601	2020
13	Mathematics	MA3603	2020
14	Advanced Python Programming Lab	CA3642	2020
15	Project	CA3640	2020
16	Seminar	CA3641	2020
17	E-Commerce	CA3602	2020
18	Cryptography and Network Security	CA3603	2020
19	Introduction to Cyber Law and Crimes	CA3604	2020
20	Introduction to Mobile Application Development	CA3605	2020
21	Software Engineering	CA3204	2020
22	Hardware Maintenance Lab	CA3242	2020
23	Data Structure using Advance C Lab	CA3244	2020
24	Object Oriented Programming using C++ Lab	CA3243	2020

RESOLUTION: After deliberation on Local, National and Global issues stated in POs, PSOs and PEOs, the board has approved the list of New Introduced Courses for the session 2020-21.



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Dept. of Computer Application
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6.To discuss and approve the introduction of new Courses in Master of Computer Applications for the session 2020-2021

The board went through the list of newly introduced Courses for Master of Computer Applications for session 2020-21 as modified in Agenda item 4. The third year of the program will be running for the very first time therefore all the courses of the third year will be considered as Newly Introduced Courses. The chairperson apprised the Board that the list is prepared according to the guidelines issued by UGC to the session 2020-2021. The list of newly introduced Courses are as follow:

S.No.	Subject Name	Subject Code	Year of Introduction
1	Seminar I	CA4170	2020
2	Network Security & Cryptography	CA4106	2020
3	Automata Theory	CA4201	2020
4	Python Programming	CA4203	2020
5	Python Programming Lab	CA4241/CA4442	2020
6	Seminar II	CA4270	2020
7	Introduction to Block Chain Technology	CA4204	2020
8	Data Visualization and Machine Learning Models	CA4501	2020
9	ASP.Net	CA4502	2020
10	Data Visualization and Machine Learning Models Lab	CA4540	2020
11	ASP.Net Programming Lab	CA4541	2020
12	Project	CA4542	2020
13	Seminar III	CA4571	2020
14	General Proficiency	GP4501	2020



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15	DeepLearning Concepts	CA4503	2020
16	E-Commerce and M-Commerce	CA4504	2020
17	Introduction to Block Chain Technology	CA4505	2020
18	Cloud Computing	CA4506	2020
19	RProgramming	CA4601	2020
20	VirtualReality Systems	CA4602	2020
21	Dissertation	CA 4671	2020

RESOLUTION: After deliberation on Local, National and Global issues stated in POs, PSOs and PEOs, the board has approved the list of New Introduced Courses for the session 2020-21.

7.To discuss and approve the list of employability/entrepreneurship/skill development Courses for the session 2020-2021.

The board went through the scheme and detailed syllabus of list of employability/entrepreneurship/skill development Courses and observed that both academic excellence and relevance (employability and entrepreneurial ability) have been emphasized. The course curricula contained in the report are designed and geared to ensure excellence, relevance, and creation of skilled, talented, and entrepreneurial human resources and knowledge pools to harness demographic dividends.

The Committee after thorough discussion on the content of employability/entrepreneurship/skill development Courses for the session 2020-2021 shows their satisfaction. The list as follow:

S.No.	Subject Name	Subject Code	Content with direct bearing on Employability/ Entrepreneurship/ Skill development (Em, En, SD)
1.	Programming using C#.NET	CA 3201	Em, En, SD
2.	PHP and MYSQL Programming	CA3501	Em, En, SD
3.	Mobile Technology	EE3503	Em, En, SD



HEAD OF DEPARTMENT
Dept. of Computer Applica
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Board of Studies
of
Department of Business Administration
(Dated: 16/07/2020)



Department of Business Administration
Quantum School of Business
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HEAD OF DEPARTMENT
Dept. of Business Administration
Quantum University, Roorkee



BOARD OF STUDIES
DEPARTMENT OF BUSINESS ADMINISTRATION
AGENDA

Date- 14/07/2020

The meeting of the Board of Studies in the Department of BUSINESS ADMINISTRATION for the year 2020-21, will be held on **16/07/2020 at 01:00 PM (Via Google Meet)** in the Board Room, Quantum University, Roorkee.

The following agenda will be discussed in the meeting:

1. Confirmation of the minutes for BOS held on 30/03/2019 for Department Of Business Administration.
2. To apprise the Board of Action taken report for the Department Of Business Administration.
3. Discussion on the feedback received from students and faculty members.
4. To discuss and approve the newly introduced Courses in 2020-21 of BBA Program
5. To discuss and approve the list of subjects including theory and Lab provide Employability / Entrepreneurship / Skill Development.
6. To discuss and approve the Value Added Courses (additional training) in the Department of Business Administration (Master of Business Administration, session 2020-21) & (Bachelor of Business Administration, Batch 2020-21).
7. To get approval for the panel of external examiners for the session 2020-21.
8. To discuss and approve the list of Professional Ethics, Gender, Human Values, Environment and Sustainability.
9. Any other matter with the permission of the Chair



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Dept. of Business Administration
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Soft Skill Mentoring of the Students.	R-5: Soft Skill Mentoring of the Students is to be carried out for their Professional Growth in alignment with Academic Growth after the Consequential aspects of COVID 19.	Mentors and Class Advisors were assigned with this responsibility to ensure that students are developing Holistically.
Communication Skills	R-10: More students presentations are required to be implemented and vocabulary enrichment exercises have been required to be implemented	Incorporated in Assignment, flip classes, mini projects supervised by teachers through the Facilitation of Zoom, Google Meet and Microsoft Teams.
E-Training for Placements	R-5: New VACs need to be added, Drive among students for joining VACs, Industrial Mentorship and placement trainings for special drives through boot camps	New VACs are introduced, Duties of mentors to educate about Interdisciplinary VACs through Moodle-LMS.
Elaborative Orientation Program	R-6: All information about academic planning and extra curriculum activities should be share with students in advance during orientation ProgramMentors to take care of students and their queries	Orientation of a week has been implemented
Interdisciplinary Exposure	R-12: Students to be encouraged for opting minor/ open electives for enhancing their interdisciplinary exposure Student should participate in university level and department level extra curriculum activities, like fest, competitions etc	Mentors counsel students to choose minor/ open elective relevant to their field University and department organizes various fest and activities and encourage students to participate

Item No 4

4. To discuss and approve the New Introduced Course in Session 2020-21 in BBA Program

4.1 The members presented courses which will run for the very first time in the BBA Program (3rd sem) under Quantum University in session 2020-21.

The List of newly introduced courses in 2020-21 in BBA Program is as follows:

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Quantum University, Roorkee

Course Code	Category	Course Title	L	T	P	C	Version	Course Prerequisite
BB3501	Program Core	Business Ethics	4	0	0	4	1.0	Nil
BB3502	Program Core	Project Management	4	0	0	4	1.0	Nil
BB3570	Program Core	Summer Internship report & viva-voce	4	0	0	4	1.0	Nil
VP3501	VAP	Value Added Program V	1	0	2	2	1.0	Nil
GP3501	GP	General Proficiency	1	0	0	1	1.0	Nil
	Specialization Elective	Specialization Elective 1	4	0	0	4	1.0	Nil
	Specialization Elective	Specialization Elective2	4	0	0	4	1.0	Nil
		TOTAL	22	0	2	23		

FINANCE SPECIALIZATION

Course Code	Category	Course Title	L	T	P	C	Version	Course Prerequisite
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BB3503	Specialization Elective	Risk Management and Insurance	4	0	0	4	1.0	FINANCE
BB3504	Specialization Elective	Working Capital Management	4	0	0	4	1.0	FINANCE

DIGITAL MARKETING SPECIALIZATION



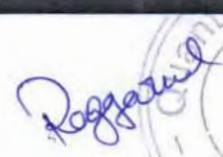
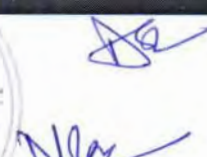

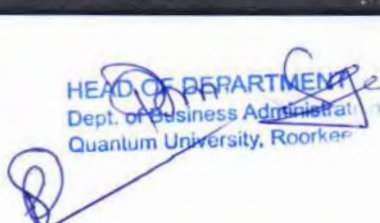
Course Code	Category	Course Title	L	T	P	C	Version	Course Prerequisite
BB3505	Specialization Elective	Social Media Marketing and Analytics	4	0	0	4	1.0	Digital marketing
BB3506	Specialization Elective	Mobile & e-Marketing	4	0	0	4	1.0	Digital marketing

MARKETING MANAGEMENT SPECIALIZATION

Course Code	Category	Course title	L	T	P	C	Version	Course Prerequisite
BB3507	Specialization Elective	Digital Marketing	4	0	0	4	1.0	MARKETING
BB3508	Specialization Elective	Marketing communication and advertising	4	0	0	4	1.0	MARKETING

HUMAN RESOURCE MANAGEMENT SPECIALIZATION

Course Code	Category	Course title	L	T	P	C	Version	Course Prerequisite
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BB3509	Specialization Elective	Human Resource Planning & Development	4	0	0	4	1.0	HR
BB3510	Specialization Elective	Industrial Relations	4	0	0	4	1.0	HR

SEMESTER 6

Course Code	Category	Course Title	L	T	P	C	Version	Course Pre-requisite
BB3601	Program Core	Business Policy and Strategy	4	0	0	4	1	Nil
BB3602	Program Core	Entrepreneurship Development	4	0	0	4	1	Nil
BB3670	Program Core	Project Report and viva-voce	4	0	0	4	1	Nil
BB3601	VAP	Value Added program VI	2	0	0	2	1	Nil
GP3601	GP	General Proficiency	1	0	0	1	1	Nil

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Dept. of Business Administration
Quantum University, Roorkee

HUMAN RESOURCE MANAGEMENT SPECIALIZATION

Course Code	Category	Course Title	L	T	P	C	Version	Course Pre-requisite
BB3609	Program Elective 1	International Human Resource Management	4	0	0	4	1	HR
BB3610	Program Elective 1	Compensation Management	4	0	0	4	1	HR

Digital Marketing

Course Code	Category	Course Title	L	T	P	C	Version	Course Pre-requisite
BB3605	Program Elective 1	Content Marketing	4	0	0	4	1	Basics of Digital Marketing
BB3606	Program Elective 1	Digital Marketing Laws	4	0	0	4	1	Basics of Digital Marketing

Finance Specialization

Course Code	Category	Course Title	L	T	P	C	Version	Course Pre-requisite
BB3603	Program Elective 1	Banking and Insurance	4	0	0	4	1	Finance
BB3604	Program Elective 1	International Financial Management	4	0	0	4	1	Finance

Marketing specialization

Course Code	Category	Course Title	L	T	P	C	Version	Course Pre-requisite
BB3607	Program Elective 1	Corporate Social responsibilities	4	0	0	4	1	Business Environment
BB3608	Program Elective 1	Sales & Distribution Management	4	0	0	4	1	Marketing

HEAD OF DEPARTMENT
Dept. of Business Administration
Quantum University, Roorkee

Board of Studies
Department of Commerce and Finance



(13-05-2020)

Department of Commerce and Finance
Quantum School of Graduate Studies
Quantum University



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HEAD OF DEPARTMENT
Dept. of Commerce and Finance
Quantum University, Roorkee

BOARD OF STUDIES IN THE DEPARTMENT OF COMMERCE AND FINANCE

AGENDA

Date: 11-05-2020

The meeting of the Board of Studies in the Department of Commerce and Finance for the year 2020-21, will be held on 13-05-2020 in Director Office of Quantum school of Business, Quantum University, Roorkee.

The following agenda will be discussed in the meeting:

1. Confirmation of the minutes of the meeting for BOS held on 26-03-2019 for the Department of Commerce and Finance.
2. To apprise the Board on Action taken report.
3. Discussion on the feedback received from students and faculty members.
4. To discuss and approve the introduction of new courses in Bachelor of Commerce for the session 2020-21.
5. To discuss and approve the revised syllabi in the Bachelor of Commerce from Academic Session 2020-21 (Annexure 1)
6. To discuss and approve the list of Courses related to employability/entrepreneurship/skill development.
7. To discuss and approve the Value-Added Courses in Bachelor of commerce.
8. To approve the subject wise panel of examiners and Panel of Moderators.
9. To discuss and approve on the Scheme & Pattern of Examination.
10. To discuss and approve the program and course content having element of field projects /Research project/ Internships.
11. To discuss and approve the list Professional Ethics, Gender, Human Values, Environment and Sustainability.
12. Any other matter with the permission of Chairman.



HEAD OF DEPARTMENT
Dept. of Commerce and Finance
Quantum University, Roorkee

E-Training for Placements	R-6: New VACs need to be added, Drive among students for joining VACs, Industrial Mentorship and placement trainings for special drives through boot camps	New VACs are introduced, Duties of mentors to educate about Interdisciplinary VACs through Moodle-LMS.
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Item no-4

To discuss and approve the introduction of new Courses for Bachelor of Commerce for the year 2020-21.

The Board's internal members presented the list of new courses scheduled to be offered during the 2018-19 session in Quantum University's B. Com Program for the first time. The Board approved the list. The approved list of newly introduced courses for the 2020-21 academic year in the B. Com Program is as follows

The List of Newly Introduced Courses in B. Com Program (Session 2020-21)

SEMESTER II

Course Code	Category	Course Title	L	T	P	C	Version	Course Prerequisite
BC3206	PC	Public Finance	4	0	0	4	1.0	None
BC3205	PC	Advance Accounting	4	0	0	4	1.0	None
VP3212	VP	Business Communication	2	0	0	2	1.0	None
MS3241	PR	Office Documentation	2	0	0	2	1.0	None

SEMESTER III

Course Code	Category	COURSE TITLE	L	T	P	C	Version	Course Prerequisite
BC3305	PC	Corporate Law	4	0	0	4	1.0	None
BC3306	PC	Financial Management	4	0	0	4	1.0	None
MS3342	PR	Stock Market & Mutual Funds	1	0	2	2	1.0	None
VP3301	VP	Employability Skills (Numerical Abilities)	1	0	2	2	1.0	None

SEMESTER IV



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Dept. of Commerce and Finance
Quantum University, Roorkee

Course Code	Category	COURSE TITLE	L	T	P	C	Version	Course Prerequisite
BC3406	PC	Principles and Practices of Corporate Governance	4	0	0	4	1.0	None
MS3443	PR	Tally with Taxation	1	0	2	2	1.0	None
VP3401	VP	Employability Skill-I (Numerical Abilities)	1	0	2	2	1.0	None

SEMESTER V

Course Code	Category	COURSE TITLE	L	T	P	C	Version	Course Prerequisite
BC3501	PC	Corporate Accounting	4	0	0	4	1.0	None
BC3502	PC	Goods & Service Tax	4	0	0	4	1.0	None
BC3503	PC	Project Planning & Management	3	0	0	3	1.0	None
BC3504	PE-I	Business Environment	4	0	0	4	1.0	General
BC3505	PE-II	Marketing Management	4	0	0	4	1.0	General
VP3512	VP	Training on CRM Software	2	0	1	3	1.0	None
GP3501	GP	General Proficiency	0	0	0	1	1.0	None
Total			21	0	1	23		

Honors Specialization

BH3504	PE-V	International Financial Management	4	0	0	4	1.0	Honors
BH3505	PE-VI	Digital Marketing	4	0	0	4	1.0	Honors
BH3506	PE-VII	International Business and Foreign Exchange	3	0	0	3	1.0	Honors, Banking & Insurance



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Dept. of Commerce and Finance
Quantum University, Roorkee

Banking & Insurance Specialization

BI3504	PE-III	International Banking	4	0	0	4	1.0	Banking and Insurance
BI3505	PE-IV	Retail Banking	4	0	0	4	1.0	Banking and Insurance
BH3506	PE-VII	International Business and Foreign Exchange	3	0	0	3	1.0	Honor, Banking and Insurance

SEMESTER VI

Course Code	Category	COURSE TITLE	L	T	P	C	Version	Course Prerequisite
BC3601	PC	Working Capital Management	4	0	0	4	1.0	NA
BC3602	PC	Business Ethics & CSR	4	0	0	4	1.0	NA
BC3603	PC	Research Methodology & Internship	4	0	0	4	1.0	NA
BB3602	PE-I	Entrepreneurship Development	4	0	0	4	1.0	General, Honors
BC3605	PE-II	Human Resource Management	4	0	0	4	1.0	General
VP3612	VP	Group Discussion & Personal Interview	2	0	0	2	1.0	NA
BC3671	PR	Internship Project and Viva-Voce	0	0	0	2	1.0	NA
Total			22	0	0	24	1.0	

Honors Specialization

BB3602	PE-I	Entrepreneurship Development	4	0	0	4	1.0	General, Honors
BH3607	PE-V	Security Analysis and Portfolio Management	4	0	0	4	1.0	Honors

Banking & Insurance Specialization

BI3608	PE-III	Banking Operation Management	4	0	0	4	1.0	Banking and Insurance
BI3609	PE-IV	Fundamentals of General and Medical Insurance	4	0	0	4	1.0	Banking and Insurance

Item no 5



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HEAD OF DEPARTMENT
Dept. of Commerce and Finance
Quantum University, Roorkee

Board of Studies
of
Department of Humanities & Social Sciences



Department of Humanities and Social Sciences
Quantum School of Graduate Studies
Quantum University, Roorkee

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HEAD OF DEPARTMENT
Dept. of Humanities & Social Sciences
Quantum University, Roorkee



BOARD OF STUDIES

Department of Humanities & Social Sciences

B.A. (Hons) 2020-21

AGENDA

Date:-09/05/2020

The meeting of the Board of Studies in the Department of Humanities & Social Sciences for the year 2020-21, will be held on **13/05/2020 at 11:00 AM** in the Department of Humanities & Social Sciences, Quantum University, Roorkee.

The following agenda will be discussed in the meeting:

1. Confirmation of the minutes for BOS held on 20/06/2019 for Department of Humanities and Social Sciences.
2. Action taken report.
3. Discussion on the feedback received from students and faculty members.
4. To discuss and approve the introduction of new courses in Bachelor of Arts (Hons) Specialization in Economics, English & Psychology for academic session 2020-21.
5. To discuss and approve the subjects related with Employability/ Skill enhancement/ Entrepreneurship in Bachelor of Arts in the department of Humanities and Social Sciences.
6. To discuss and approve the Value-Added Courses in Bachelor of Arts (Hons) specialization in Economics, English & Psychology.
7. To discuss and approve the list of courses having element of field project, research project and internship.
8. To discuss and approve the list of the experts for end semester examination, project report and internship reports' evaluation


HEAD OF DEPARTMENT
Dept. of Humanities & Social Sciences
Quantum University, Roorkee

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Item No. 4

To discuss and approve the introduction of new courses in Bachelor of Arts (Hons) Specialization in Economics, English & Psychology for academic session 2020-21

The chairman and the BOS members deliberated and approved some new introduce courses in Bachelor of Arts (Hons) Specialization in Economics, English & Psychology for academic session 2020-21 and forwarded it for the approval in the upcoming meeting of academic council.

New Introduced Subjects for Batch 2020-23 - Semester-I

Common papers for Economics and Psychology:

Course Code	Category	Course Title
CS3102	FC	Fundamental of Computer Application
CS3141	FC	Fundamental of Computer Application Lab

New Introduced Subjects for BA (H) Batch 2019-22 - SEMESTER 3

Papers for Specialization in Psychology:

Course Code	Category	Course Title
PS3306	PC	Educational Psychology
PS3308	PC	Social Psychology
PS3340	PC	Psychology Practical Training – III

Papers for Specialization in English:

Course Code	Category	Course Title
EG3306	PC	British Literature (20 th Century)
EG3307	PC	Classical Literature
EG3308	PC	Modern Literature

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Dept. of Humanities & Social Sciences
Quantum University, Roorkee



SEMESTER 4

Common papers for Psychology and English:

CourseCode	Category	Course title
EG3408	PC	Science Fiction and Fantasy

Papers for Specialization in Psychology:

Course Code	Category	Course Title
PS3406	PC	Health Psychology
PS3407	PC	Understanding Psychological Disorders
PS3408	PC	Organizational Behaviour
PS3440	PC	Psychology Practical Training – IV

Papers for Specialization in English:

Course Code	Category	Course Title
EG3406	PC	British Romantic Literature
EG3407	PC	Modern European Drama
PS3409	PC	Phases of Developmental Psychology

New Introduced Subjects for BA (H) Economics (Batch 2018-21)

SEMESTER 5

Course Code	Category	Course Title
VP3501	VP	Employability Skills II
GP3501	GP	General Proficiency
EM3501	PC	Research Methodology
EM3502	PC	Techniques in Decision Making
	PE	Program Elective-I
	PE	Program Elective-II

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Dept. of Humanities & Social Sciences
Quantum University, Roorkee



SEMESTER 6

Course Code	Category	Course Title
VP3601	VP	Employability Skills III(GDP)
GP3601	GP	General Proficiency
EM3601	PC	Money and Financial Market
EM3602	PC	Economics of Marketing
	PE	Program Elective-II
	PE	Program Elective-IV
EM3640	P	Project

PROGRAM ELECTIVES

Program Elective	S.N	Course Code	COURSE TITLE
I	1	EM3516	Financial Economics
	2	EM3517	Game Theory
II	1	EM3518	Basic Econometrics
	2	EM3519	Law & Economics
III	1	EM3616	Health Economics
	2	EM3617	Political Economics
IV	1	EM3618	Applied Econometrics
	2	EM3619	Economics Sociology

Item No. 5:

To discuss and approve the subjects related with Employability/ Skill enhancement/ Entrepreneurship in Bachelor of Arts in the department of Humanities and Social Sciences. The board discussed the list of subjects providing employability/ entrepreneurship/ skill development. These are appreciated and approved with the suggested changes and is subjected to the final approval of academic council for the academic session 2020-21.

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HEAD OF DEPARTMENT
Dept. of Humanities & Social Sciences
Quantum University, Roorkee



BOARD OF STUDIES REPORT

Session (2020-21)

Bachelor of Science (Hons)

DEPARTMENT OF SCIENCES
Quantum School of Graduate Studies
Quantum University, Roorkee




HEAD OF DEPARTMENT
Dept. of Sciences
Quantum University, Roorkee

**BOARD OF STUDIES IN THE
QUANTUM SCHOOL OF GRADUATE STUDIES
DEPARTMENT OF SCIENCES
AGENDA**

Date:- 11th May 2020

The meeting of the Board of Studies in the Department of Sciences for the year 2020-21, will be held on 13th May 2020, 9:30 AM onwards in Physics Lab for Bachelor of Sciences (Hons) specialization in Physics, specialization in Chemistry & specialization in Mathematics, Quantum University, Roorkee

The following agenda will be discussed in the meeting:

- Item No 1. Confirmation of the minutes for BOS held on 13th June 2019 for Name of Department Curriculum.
- Item No 2. Action taken report.
- Item No 3. To discuss and approve the list of employability / entrepreneurship / skill development.
- Item No 4. Discussion on the feedback received from students, faculty members.
- Item No 5. To discuss and approve the introduction of new introduced Subject with Syllabus of Bachelor of Sciences (Hons) specialization in Physics, specialization in Chemistry & specialization in Mathematics.
- Item No 6. To discuss & approve the proposed revised curriculum of syllabus of program Bachelor of Sciences (Hons) Programme for the academic session 2020-21.
- Item No 7. To discuss and approve the program and course content having element of field projects /Research project/ Internships.
- Item No 8. To discuss and update on the Scheme & Pattern of Examination.




HEAD OF DEPARTMENT
Dept. of Sciences
Quantum University, Roorkee

The members had a detailed discussion on the different aspects of feedbacks received and also the necessary action taken on the same by the competent authority.

RESOLUTION

UNANIMOUSLY RESOLVED THAT the necessary action taken and suggestions has been incorporated subject to the final approval of the Academic Council

Item No. 5

8. Discussion on the introduction of the “new introduced” subjects in the curriculum of Bachelor of Sciences (Hons) specialization in Physics, specialization in Chemistry & specialization in Mathematics.

Dr. Amit Pathak explained that this subject provides the strong mathematical analysis of the communication engineering without which the students feel difficult to understand the subjects.

RESOLUTION

UNANIMOUSLY RESOLVED THAT the structure of the Courses of Bachelor of Sciences (Hons) specialization in Physics, specialization in Chemistry & specialization in Mathematics are appreciated and approved with the suggested changes and is subject to the final approval of Academic Council. (For the details See Annexure BOS/QSGS/DSC/2020/2)

Item No. 6

6. Discussion & approval of the revision of syllabus of program Bachelor of Sciences (Hons) specialization in Physics, specialization in Chemistry & specialization in Mathematics from the academic session 2020-21.

Dr. Amit Pathak HOD briefed about the rationale the revision of syllabus of program of Bachelor of Sciences (Hons) specialization in Physics, specialization in Chemistry & specialization in Mathematics from the academic session 2020-21.




HEAD OF DEPARTMENT
Dept. of Sciences
Quantum University, Roorkee

BOARD OF STUDIES

Department of Agriculture Studies

Session: 2020-21



School of Agricultural Studies

Quantum University, Roorkee




HEAD OF DEPARTMENT
Dept. of Agriculture Studies
Quantum University, Roorkee

BOARD OF STUDIES IN THE DEPARTMENT OF AGRICULTURE STUDIES AGENDAS

Date:-26/07/2020

The Board of Studies meeting of the Department of Agriculture Studies for the year 2020-21, will be held on **29/07/2020 at 11.30 AM** in virtual mode on Google meet platform

The following agenda will be discussed in the meeting:

1. To confirm and approve the minutes of the 2nd BOS meeting held on 08/06/2019 for the Department of Agriculture Studies.
2. To report the action taken, on the various decisions taken by the BOS in its 2nd meeting held on 08/06/2019
3. Review and discussion on the feedback provided by students and faculty members of the courses for B.Sc. (Hons) Agriculture Programs
4. To discuss and approve the introduction of new Courses in Bachelor of Science (Hons) in Agriculture for the session 2020-2021
5. To discuss and approve the list of employability/entrepreneurship/skill development Courses for the session 2020-2021
6. To discuss and update on the Scheme & Pattern of Examination during COVID-19 pandemic
7. Any other matter with the permission of Chair


HEAD OF DEPARTMENT !
Dept of Agriculture Studies
Quantum University, Roorkhee



Training for Placements	R-5 There is need to run special classes for the preparation of ICAR-JRF Exam to make the students competent for admission in higher degree programme and encourage the students to enroll themselves in the various online certificate programme/courses	Classes are implemented on weekends and some certificate courses are also offered to the students internally.
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Resolution Item No. 3

After deliberation on all the feedback received from students and teachers, recommendation of SSG, the Board approved the modifications in the curriculum scheme and syllabus of Bachelor of Science (Hons) in Agriculture for session 2020-2021 (*Applicable to the batch 2021-2025*) as per the suggestions as mentioned in Annexure-I.

Item No. 4 To discuss and approve the introduction of new courses in Bachelor of Science (Hons) in Agriculture for the session 2020-2021

The board went through the list of newly introduced Courses for B.Sc. (Hons) Agriculture for session 2020-21 as modified in Agenda item 4. The third year of the program will be running for the very first time therefore all the courses of the third year will be considered as Newly Introduced Courses. The chairperson appraised the Board that the list is prepared according to the guidelines issued by ICAR-5th Dean Committee report in continuation to the session 2019-2020. The list of newly introduced Courses are as follow:

Name of the New Subjects Introduced in 2020-21

S. N.	Name of the New courses introduced	Course code	Year of Introduction
1.	Problematic soils and their Management	AG3506	2020-21
2.	Post-harvest Management and Value Addition of Fruits and Vegetables	AG3507	2020-21
3.	Principles of Integrated Pest and Disease Management	AG3508	2020-21
4.	Pests of Crops and Stored Grain and their Management	AG3509	2020-21



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 Dept. of Agriculture Studies
 Quantum University, Roorkee

5.	Principles of Seed Technology	AG3510	2020-21
6.	Diseases of Field and Horticultural Crops and their Management-I	AG3511	2020-21
7.	Rainfed Agriculture and Watershed Management	AG3512	2020-21
8.	Soil and Water Conservation Engineering	AG3513	2020-21
9.	Protected Cultivation and Secondary Agriculture	AG3514	2020-21
10.	Micro propagation Technologies (Program Elective – III)	AG3516	2020-21
11.	Hi-tech. Horticulture(Program Elective –III)	AG3517	2020-21
12.	Weed Management (Program Elective –III)	AG3518	2020-21
13.	Post-harvest Management and Value Addition of Fruits and Vegetables Lab	AG3540	2020-21
14.	Principles of Integrated Pest and Disease Management Lab	AG3541	2020-21
15.	Pests of Crops and Stored Grain and their Management Lab	AG3542	2020-21
16.	Principles of Seed Technology Lab	AG3543	2020-21
17.	Diseases of Field and Horticultural Crops and their Management-I Lab	AG3544	2020-21
18.	Rainfed Agriculture and Watershed Management Lab	AG3545	2020-21
19.	Soil and Water Conservation Engineering Lab	AG3546	2020-21
20.	Protected Cultivation and Secondary Agriculture Lab	AG3548	2020-21
21.	Hi-tech. Horticulture Lab (Program Elective Lab-III)	AG3547	2020-21
22.	Micro propagation Technologies Lab(Program Elective Lab-III)	AG3550	2020-21
23.	Weed Management Lab (Program Elective Lab-III)	AG3551	2020-21




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 Dept. of Agriculture Studies
 Quantum University, Roorkee

24.	Project- Organic Manure Production	AG3570	2020-21
25.	Practical Crop Production-I	VP3501	2020-21
26.	Fundamentals of Agricultural Economics	EM3603	2020-21
27.	Geo informatics and Nanotechnology and Precision Farming	AG3605	2020-21
28.	Renewable Energy and Green Technology	AG3606	2020-21
29.	Agri- Informatics	AG3607	2020-21
30.	Farming System and Sustainable Agriculture	AG3608	2020-21
31.	Entrepreneurship Development and Business Communication	AG3609	2020-21
32.	Intellectual Property Rights	AG3610	2020-21
33.	Production Technology for Ornamental Crops, MAP and Landscaping	AG3611	2020-21
34.	Diseases of Field and Horticultural Crops and their Management-II	AG3612	2020-21
35.	Agri- Informatics Lab	AG3640	2020-21
36.	Entrepreneurship Development and Business Communication Lab	AG3641	2020-21
37.	Production Technology for Ornamental Crops, MAP and Landscaping Lab	AG3642	2020-21
38.	Diseases of Field and Horticultural Crops and their Management-II Lab	AG3643	2020-21
39.	Geo informatics and Nanotechnology and Precision Farming Lab	AG3644	2020-21
40.	Renewable Energy and Green Technology Lab	AG3645	2020-21
41.	Project-Nursery Development and Management	AG3670	2020-21
42.	*Educational Tour/Internship	AG3671	2020-21




HEAD OF DEPARTMENT
 Dept. of Agriculture Studies
 Quantum University, Roorkee

43.	Practical Crop Production-II	VP3611	2020-21
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Resolution Item No. 4

After deliberation on Local, National and Global issues stated in POs, PSOs and PEOs, the board has approved the list of New Introduced Courses for the session 2020-21.

Item No. 5 To discuss and approve the list of employability/entrepreneurship/skill development Courses for the session 2020-2021

The board went through the scheme and detailed syllabus of list of employability/entrepreneurship/skill development Courses and observed that both academic excellence and relevance (employability and entrepreneurial ability) have been emphasized. The course curricula contained in the report are designed and geared to ensure excellence, relevance, and creation of skilled, talented, and entrepreneurial human resources and knowledge pools to harness demographic dividends, and to achieve high quality of products, farmers profitability, zero environmental footprint, climate resilience, high input and natural resources use efficiency, inclusiveness, and competitiveness.

The Committee after thorough discussion on the content of employability/entrepreneurship/skill development Courses for the session 2020-2021 shows their satisfaction. The list as follow:

S.No.	Subject Name	Subject Code	Content with direct bearing on Employability/ Entrepreneurship/ Skill development (Em, En, SD)
1.	Problematic soils and their Management	AG3506	Em, En, SD
2.	Post-harvest Management and Value Addition of Fruits and Vegetables	AG3507	Em, En, SD
3.	Principles of Integrated Pest and Disease Management	AG3508	Em, En, SD
4.	Pests of Crops and Stored Grain and their Management	AG3509	Em, En, SD
5.	Principles of Seed Technology	AG3510	Em, En, SD
6.	Diseases of Field and Horticultural Crops and their Management-I	AG3511	Em, En, SD



HEAD OF DEPARTMENT
Dept. of Agriculture Studies
Quantum University, Roorkee

Board of Studies

Department of Media Studies



Quantum School of Media Studies & Design

Quantum University,

Date of Meeting- 15/06/2020

BOARD OF STUDIES

DEPARTMENT OF MEDIA STUDIES

AGENDA

Date: 12/06/2020

The meeting of the Board of Studies in the Department of Media Studies for the year 2020-21, will be held on 15/06/2020 at 10 am onwards in the Board room of Quantum University.

The following agenda will be discussed in the meeting:

1. To consider and approve the Minutes of last meeting dated 11-06-2019 for the department of Media Studies
2. To consider and approve the Action Taken Report (ATR).
3. To discuss and approve the feedback on course curriculum as received from students, faculty members for the BA(H) JMC program.
4. To discuss and approve the feedback on course curriculum as received from students, faculty members for the B.Sc. Animation & VFX Program.
5. To discuss and approve the new introduce Subjects with Syllabus Courses in Bachelor of Arts (Hons) in Journalism and Mass Communication.
6. To discuss and approve the new introduced courses for the program in B.Sc. Animation & VFX.
7. To discuss and approve the list of subjects related with employability /entrepreneurship/skill development for the program BA (H) JMC.
8. To discuss and approve the list of subjects related with employability /entrepreneurship/skill development. B.Sc. Animation & VFX.
9. To discuss and finalize the Study Scheme and detailed syllabus for the program BA (H) JMC on the basis of discussion held in meeting for the batch 2019-22
10. To discuss and finalize the Study Scheme and detailed syllabus for the program B.Sc. Animation & VFX on the basis of discussion held in meeting for the batch 2019-22
11. Any other matter with the permission of Chair.




HEAD OF DEPARTMENT
Dept. of Media Studies
Quantum University, Roorkee

Other Teaching Learning Aspects

Overall Teaching Learning Process	R-2 Covid-19 affects the teaching methodology and teaching process needs to be modified accordingly. For effective teaching and learning process faculties needs to improve And update themselves	Online training sessions were conducted for the faculties, to make them comfortable for the session.
Peer Group Learning	R-3 SOP needs to be told to the faculties for adequate outcome of academic learning to minimizing the impact of covid-19 on the teaching learning process.	To introducing Various software and online protocol and SOP's. More video production was created for the lecture during covid-19 time.

Item no 5


To discuss and approve the new introduce Subjects with Syllabus Courses in Bachelor of Arts (Hons) in Journalism and Mass Communication.

Unanimously the board resolved to approve the new introduce Subjects with Syllabus Courses in Bachelor of Arts (Hons) in Journalism and Mass Communication.

SEMESTER 5

Course Code	Category	Course Title	L	T	P	C	Version
JM3570	PT	Summer Project (4 Credit)	0	0	8	4	1.0
JM3502	PC	Event Management	3	0	0	3	1.0
JM3504	PC	Media & Audience Research	1	0	4	3	1.0
JM3506	PC	Television Programming and Production	1	0	4	3	1.0
VP3515	VP	Creative Writing	0	0	4	2	1.0
JM3521	PE	Program Elective I	3	0	0	3	1.0




HEAD OF DEPARTMENT
 Dept of Journalism and Mass Communication
 University of Delhi

	PE	Program Elective II	3	0	0	3	1.0
	PE	Program Elective III	3	0	0	3	1.0
GP3501	GP	General Proficiency	0	0	0	1	1.0
		TOTAL	14	0	20	25	




 HEAD OF DEPARTMENT
 Dept. of M. & S. Studies
 Quantum University, Roorkee

Code		Advertisement and Public Relation		code		Print & Visual Media	
JM3521	PE	Creative Advertisement	3	JM3522	PE	Print Design and visualisation	3
JM3523	PE	Corporate crisis and marketing communication	3	JM3524	PE	Beat Reporting	3
JM3525	PE	Advertising and PR agency Management & PR Lab	3	JM3526	PE	Media Convergence and Media portfolio	3

SEMESTER 6

Course Code	Category	Course Title	L	T	P	C	Version
JM3601	PC	Digital Media and Writing content	3	0	0	3	1.0
JM3602	PC	Advertisement and Design	2	0	2	3	1.0
JM3603	PC	Media and Editing Skill	2	0	4	4	1.0
JM3670	PT	Major Project (8 Credit)	0	0	16	8	1.0
JM3621	PE	Program Elective IV (Digital Marketing tools and Practices)	2	0	2	3	1.0
JM3622	PE	Program Elective V (Introduction to Media Research)	2	0	2	3	1.0
		TOTAL	11	0	26	24	

Item No.-6



HEAD OF DEPARTMENT
 Dept. of Journalism & Mass Communication
 C. V. Raman Rao University, Tirumala

To discuss and approve the new introduced courses for the program in B.Sc. Animation & VFX.

Unanimously the board resolved to approve the new introduce Subjects with Syllabus Courses in the program B.Sc. Animation & VFX

SEMESTER 3

Course Code	Category	Course Title	L	T	P	C	Version
AN3301	PC	3-D Modelling and 3-D Texturing	1	0	4	3	1.0
AN3302	PC	3-D Character Design	1	0	4	3	1.0
AN3303	PC	Print Media	2	0	0	2	1.0
AN3304	PC	Motion Graphics & Composite	1	0	4	3	1.0
AN3305	PC	Compositing for VFX	1	0	4	3	1.0
	OE	Open Elective II	3	0	0	3	1.0
VP3315	VP	Video Editing	0	0	4	2	1.0
GP3301	GP	General Proficiency	0	0	0	1	1.0
		TOTAL	9	0	20	20	



HEAD OF DEPARTMENT
Dept. of Film & Animation
Quarantine Room, Floor 3

SEMESTER 4

Course Code	Category	COURSE TITLE	L	T	P	C	Version
AN3401	PC	3D Architectural Visualization	2	0	4	4	1.0
AN3402	PC	3D Shading, Lighting and Rendering	1	0	4	3	1.0
AN3403	PC	Tracking and Match Moving	0	0	4	2	1.0
JM3403	PC	Cinematography	3	0	0	3	1.0
AN3404	PC	FX & Simulation	1	0	4	3	1.0
	OE	Open Elective III	3	0	0	3	1.0
VP3414	VP	Clay Modeling and Sculptures	0	0	4	2	1.0
GP3401	GP	General Proficiency	0	0	0	1	1.0
TOTAL			10	0	20	21	

All students are required to undergo 04 to 06 weeks' summer project after completion of 4th semester. Performance of this project will be evaluated and awarded in 5th semester.

Item no 7

To discuss and approve the list of subjects related with employability /entrepreneurship/skill development for the program BA (H) JMC.

Unanimously the board resolved the list of subjects that provide the employability /entrepreneurship/skill development for the program BA(H) JMC these are appreciated and approved with the suggested changes and is subject to final approval academic council.



HEAD OF DEPARTMENT
Dept. of JMC
Quantum University

Minutes of Third Meeting

of

The Board of Studies

Department of Paramedical Sciences

(Bachelor of Science in Medical Radiology and Imaging Technology)

held on

Date 27-07-2020

**Department of Paramedical Sciences
Quantum School of Health Sciences
Quantum University, Roorkee
2020-2021**

HEAD OF DEPARTMENT
Dept. of Paramedical Sciences
Quantum University, Roorkee



5. To discuss and approve the introduction of new subjects in the syllabus of Bachelor of Science in Medical Radiology and Imaging Technology for the year 2020-2021.

The Chairman and the BOS members deliberated and approved some new introduced subjects in the academic session 2020-21. The BOS Chairman informed that all third year courses are offered for very first time since the inception of the program in 2018-19 and will be considered as Newly Introduced Courses for the academic session 2020-21.

List of New Introduced Courses for 2020-21

S. No	Name of the New courses introduced	Course code	Year of Introduction
1	Employability Skills-I (Numerical Abilities)	VP3401	2020
2	Nuclear Medicine Technology	RD3501	2020
3	Patient Care and Management	RD3502	2020
4	Radiation Protection and Quality Assurance	RD3503	2020
5	Interventional procedure and Technique	RD3504	2020
6	Nuclear Medicine Technology Lab	RD3541	2020
7	Hospital Posting	RD3542	2020
8	Communication & Professional Skills – V	VP3501	2020
9	Biostatistics and Research Methodology	RD3601	2020
10	Clinical aspects in Radio Imaging	RD3602	2020
11	Advance CT, MRI, USG	RD3603	2020
12	Seminars	RD3604	2020
13	Clinical aspects in Radio Imaging Lab	RD3641	2020
14	Hospital Posting	RD3642	2020
15	Employability Skills	VP3601	2020

The board members unanimously approve the newly introduced courses in session 2020-21.

HEAD OF DEPARTMENT
Dept. of Paramedical Sciences
Quantum University, Roorkee



**Minutes of the Third Meeting
of**

The Board of Studies

Department of Pharmacy

(Bachelor of Pharmacy

&

Diploma In Pharmacy)

held on

Date 27/04/2020

Department of Pharmacy

Quantum School of Health Sciences

Quantum University, Roorkee

2020-21

A handwritten signature in blue ink.

HEAD OF DEPARTMENT
Dept. of Pharmacy
Quantum University, Roorkee

BOARD OF STUDIES IN THE DEPARTMENT OF PHARMACY

AGENDA

Date:-27/7/2020

The meeting of the Board of Studies in the Department of Pharmacy for the year 2020-21, will be held on **27/7/2020 at 11:30AM in Department of Pharmacy, Quantum University, Roorkee.**

The following agenda will be discussed in the meeting:

1. Confirmation of the minutes for BOS held on 13/04/2019 for Quantum School of Health Sciences.
2. Action taken report
3. To discuss and approved the implementation of Choice Based Credit System (CBCS) in Bachelor of Pharmacy from Academic Session 2020-21.
4. To discuss and approve the list of employability/ Entrepreneurship/ Skill development.
5. To discuss about the Academic Activity for providing more Academic/Industrial exposure to students.
6. To discuss and approved the Value Added Courses in Bachelor of Pharmacy.
7. Discussion on the feedback received from students, faculty members.
8. To discuss and approve the introduction of new Subject with Syllabus of Bachelor of Pharmacy.
9. To Discuss & approve the proposed revised curriculum of syllabus of program Diploma in Pharmacy and Bachelor of Pharmacy from the academic session 2020-21.
10. To discuss and approve the program and course content having element of field projects/ research project/ internships.
11. To discuss and update on the Scheme & Pattern of Examination.

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HEAD OF DEPARTMENT
Dept. of Pharmacy
Quantum University, Roorkee

Resolution: Item no 6
[No.: BOS/QSHS/DP/2020/6]

UNANIMOUSLY RESOLVED THAT the brochure and course content along with course outcome for value added courses offended. (Annexure-5)

Item No. 7
[No.: BOS/QSHS/DP/2020/7]

Discussion on the feedback received from students, faculty members.

Chairman and BOS members briefed the feedbacks about the course curriculum and facilities at university as received from students, faculty members.

The members had a detailed discussion on the different aspects of feedbacks received and also the necessary action taken on the same by the competent authority.

Resolution: Item no 7
[No.: BOS/QSHS/DP/2020/7]

UNANIMOUSLY RESOLVED THAT the necessary action taken and suggestions has been incorporated subject to the final approval of the Academic Council (Annexure-6)

Item No. 8
[No.: BOS/QSHS/DP/2020/8]

The Chairman and the BOS members deliberated and approved some new introduced subjects in session 2020-21.

Resolution: Item no 8
[No.: BOS/QSHS/DP/2020/8]

UNANIMOUSLY RESOLVED THAT the necessary action taken and suggestions has been incorporated for the new introduced subject to the final approval of the Academic Council. (Annexure-7)

Item No. 9
[No.: BOS/QSHS/DP/2020/9]

Discussion & approval of the revision of syllabus of program Diploma in Pharmacy and Bachelor of Pharmacy from the academic session 2020-21.




HEAD OF DEPARTMENT
Dept. of Pharmacy
Quantum University, Roorkee



**THIRD BOARD OF STUDIES
IN THE
DEPARTMENT OF APPLIED MEDICAL SCIENCES
(Nutrition & Dietetics)
Held on
27/07/2020**

**DEPARTMENT OF APPLIED MEDICAL SCIENCES
SCHOOL OF HEALTH SCIENCES
QUANTUM UNIVERSITY, ROORKEE
Session 2020-2021**

HEAD OF DEPARTMENT
Dept. of Applied Medical Sciences
Quantum University, Roorkee



	A2 assignment is converted into mini projects with the combination of slow and fast learners.	
IT Enabled Literacy	Advanced technology learning should be given to the students.	Advanced practical knowledge with the help of software is incorporated
Communication Skills	Students should be involved in interactive sessions through presentations and awareness of local issues	Incorporated in Assignment, flip classes, mini projects supervised by teachers and case studies on local issues and promotion of local grains is given through practical training.
Training for Placements	Special and advanced VACs should be organized for multi-dimensional learning. Hospital and food industry internships and visits to be incorporated.	New VACs course related to Nutraceuticals introduced, Duties of mentors to educate about Interdisciplinary VACs Hospital visits and surveys are incorporated. More collaboration with in house faculties implemented.

11. To discuss and approve some new introduced subjects in the academic session 2020-21 for the program Bachelor of Science in Nutrition and Dietetics.

Name of the New Subjects Introduced in 2020-21

S. No.	Subject Name	Subject Code
1	Food, Hygiene and Sanitation	ND3104
2	Biochemistry	ND3105
3	Biochemistry- Lab	ND3144
4	Nutritional Biochemistry	ND3206
5	Nutritional Biochemistry Lab	ND3245
6	Community Nutrition I	ND3501
5	Food Packaging	ND3502
6	Advance Dietetics I	ND3503
7	Fitness and Sports Nutrition	ND 3504
8	Community Nutrition I Lab	ND3540
9	Food Packaging Lab	ND3541
10	Advance Dietetics I Lab	ND3542

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Dept. of Applied Medical Sciences
Quantum University, Roorkee

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11	Internship Evaluation	ND3543
12	Employability Skill-III	VP3501
13	Food Processing and Technology	ND3517
14	Health Care and Hospital Administration	ND3518
15	Community Nutrition II	ND3601
16	Product Development and Sensory Evaluation	ND3602
17	Advance Dietetics II	ND3603
18	Community Nutrition II Lab	ND3640
19	Product Development and Sensory Evaluation Lab	ND3641
20	Advance Dietetics II Lab	ND3642
21	Seminar	ND3643
22	Food Preservation & Bakery	ND3617
23	Fundamentals of Statistics	ND3618
24	Holistic wellness and Life Remedies	ND3619
25	Food Safety and Quality Control	ND3620

The members unanimously resolved that the necessary action taken and suggestions has been incorporated into newly introduced subjects to the final approval of the Academic Council.

12.To discuss and approve some new introduced subjects in the academic session 2020-21 for the program Master of Science in Nutrition and Dietetics.

S. No	Subject Name	Subject Code
1	Advanced Food Microbiology	ND4302
2	Advance Food Service Management	ND4303
3	Research Methodology	ME4307
4	Food Product Development, Safety and Quality Development	ND4304
5	Advance Food Science Lab	ND4340
6	Advanced Food Microbiology Lab	ND4341
7	Advance Food Service Management Lab	ND4342
8	Food Product Development, Safety and Quality Development Lab	ND4343
9	Research Methodology Lab	ME4340

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Dept. of Applied Medical Sciences
Quantum University, Roorkee

Renu



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10	Functional Food and Nutraceuticals	ND4317
11	Food Toxicology	ND4318
12	Food Anthropology	ND4319
13	Seminar II	ND4345
14	Hospital /Food Industry Internship	ND4441

The members unanimously resolved that the necessary action taken and suggestions has been incorporated into newly introduced subjects to the final approval of the Academic Council.

13. The Chairman and the BOS members deliberated and approved the scheme & pattern of examination for the UG program in the academic session 2020-21

Evaluation Scheme

Evaluation Scheme			
Type of Papers	Internal Evaluation (%)	end Semester Evaluation (%)	Total (%)
Theory	40	60	100
Practical/ Dissertations/Project Report/ Viva-Voce	40	60	100
Internal Evaluation Components (Theory Papers)			
Sessional Examination I	50 Marks		
Sessional Examination II	50 Marks		
Assignment –I	25 Marks		
Assignment-II	25 Marks		
Attendance	50 Marks		
Internal Evaluation Components (Practical Papers)			
Quiz One	25 Marks		
Quiz Two	25 Marks		
Quiz Three	25 Marks		
Lab Records/ Mini Project	75 Marks		
Attendance	50 Marks		
End Semester Evaluation (Practical Papers)			
ESE Quiz	30 Marks		
ESE Practical Examination	50 Marks		
Viva- Voce	20 arks		

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Dept. of Applied Medical Sciences
Quantum University, Roorkee

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Board of Studies

Department of Hospitality & Tourism

Dated: 13-05-2020



Quantum School of Hospitality & Tourism

Quantum University, Roorkee


HEAD OF DEPARTMENT
Dept. of Hospitality and Tourism
Quantum University, Roorkee



Board of Studies
Department of Hospitality & Tourism

AGENDA

Date:-11/05/2020

The meeting of the Board of Studies in Department of Hospitality & Tourism for the year 2020-24, will be held on **13/05/2020** at **10:00am** in Board Room Quantum University, Roorkee.

The following agenda will be discussed in the meeting:

1. Confirmation of the minutes from the Board of Studies meeting conducted on 06/04/2019, for the Department of Hospitality & Tourism.
2. To consider and approve the Action taken report of the previous meeting.
3. Review and discussion on the feedback provided by students and faculty members on the curriculum for BHM.
4. To discuss and approve of the incorporation of a new introduced courses in 1st year and 2nd year, along with its syllabus, into the Bachelor of Hotel Management program in 2020-21.
5. To discuss and approve initiatives focused on improving employability and skills in the Bachelor of Hotel Management program
6. To discuss and approve additional value added courses for the Bachelor of Hotel Management program
7. To discuss and approve program and course content that includes elements such as field projects, research projects, and internships within the Bachelor of Hotel Management program.
8. To discuss and approve a new set of topics related to professional ethics, gender awareness, human values, environmental sustainability, and social responsibility applicable from 2020-21 within the Bachelor of Hotel Management program


HEAD OF DEPARTMENT
Dept. of Hospitality and Tourism
Quantum University, Roorkee



	be changed.	subject code is also changed.
HM3441	Whole syllabus needs to be changed and subject name and code also need to be changed.	New syllabus added of the subject and name of the subject and subject code is also changed.
HM3442	Accommodation and front office lab-III needs to be combined as one subject with new syllabus and new subject code.	New syllabus for the updated subject has been generated with new subject name and code.
HM3443	Accommodation and front office lab-III needs to be combined as one subject with new syllabus and new subject code.	New syllabus for the updated subject has been generated with new subject name and code.
CY3205	Remove the subject from the curriculum.	Subject removed from the curriculum.
VP3413	Subject name should be reframed.	Subject name has been changed.
	New foreign language subject need to be added.	New foreign language subject French has been added to the curriculum.

Based on above recommendations the syllabus is modified as per the requirement, which is applied for syllabus for 2020-24 batch.

4. To discuss and approve of the incorporation of a new introduced courses in 1st year and 2nd year, along with its syllabus, into the Bachelor of Hotel Management program

The chairman informed that the 3rd year of the program is going to run for very first time therefore all the 3rd year courses will be considered as newly introduced courses. There are


HEAD OF DEPARTMENT
Dept. of Hospitality and Tourism
Quantum University, Roorkee



some courses which has been modified for the first year also. The list of new introduced courses is as follows:

S. N.	Name of the New courses introduced in the session 2020-21	Course code	Year of Introduction
New Courses Introduced in 1st year in the session 2020-21			
1	Food Production Foundation –I	HM3110	2020-21
2	Food & Beverage Service Foundation –I	HM3111	2020-21
3	Accommodation & Front Office Operation Foundation-I	HM3112	2020-21
4	Life Learning Skills	VP3113	2020-21
5	Food Production Foundation -I Lab	HM3144	2020-21
6	Food & Beverage Service Foundation -I Lab	HM3145	2020-21
7	Accommodation & Front Office Operation Foundation-I Lab	HM3146	2020-21
8	Food Production Foundation –II	HM3212	2020-21
9	Food & Beverage Service Foundation -II	HM3213	2020-21
10	Accommodation & Front Office Operation Foundation-II	HM3214	2020-21
11	Environmental Studies	CY3205	2020-21
12	Food Production Foundation -II Lab	HM3244	2020-21
13	Food & Beverage Service Foundation -II Lab	HM3245	2020-21
14	Accommodation & Front Office Operation Foundation-II Lab	HM3246	2020-21


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Dept. of Hospitality and Tourism
Quantum University, Roorkee



15	Principle of Food Science	VP3213	2020-21
New Courses Introduced in 2nd year in the session 2020-21			
16	Foreign Language Skills (French)	HM3410	2020-21
17	Introduction To Indian Cookery	HM3411	2020-21
18	Food & Beverage Service Operations	HM3412	2020-21
19	Accommodation & Front Office Operations	HM3413	2020-21
20	Introduction To Indian Cookery –Lab	HM3445	2020-21
21	Food & Beverage Service Operations -Lab	HM3446	2020-21
22	Accommodation & Front Office Operations- Lab	HM3447	2020-21
23	Communication & Managerial Skills in Hospitality industry-II	VP3413	2020-21
New Courses Introduced in 3rd year in the session 2020-21			
24	Regional Cuisine of India-I	HM3501	2020-21
25	Food & Beverage Service Management-I	HM3502	2020-21
26	Accommodation Management-I	HM3503	2020-21
27	Front Office Management-I	HM3505	2020-21
28	Marketing for Hospitality and Tourism	HM3506	2020-21
29	Regional Cuisine of India-I Lab	HM3540	2020-21
30	Food & Beverage Service Management-I Lab	HM3541	2020-21
31	Accommodation Management-I Lab	HM3542	2020-21
32	Front Office Management-I Lab	HM3543	2020-21

33	Hospitality & Tourism Law	VP3516	2020-21
34	Regional Cuisine of India-II	HM3601	2020-21
35	Food & Beverage Service Management-II	HM3602	2020-21
36	Accommodation Management-II	HM3603	2020-21
37	Human Resource Management for Hospitality	HM3604	2020-21
38	Front Office Management-II	HM3606	2020-21
39	Regional Cuisine of India-II Lab	HM3640	2020-21
40	Food & Beverage Service Management-II Lab	HM3641	2020-21
41	Accommodation Management-II Lab	HM3642	2020-21
42	Front Office Management- II Lab	HM3643	2020-21
43	Accounting Skills for Hospitality	VP3613	2020-21

The BOS members resolved to approve newly introduced courses in the Bachelor of Hotel management program for the session 2020-21.

5. To discuss and approve initiatives focused on improving employability and skills within the Bachelor of Hotel Management program.

The BOS members discussed and approved a list of subjects (*newly introduced courses*), encompassing theory and lab components, designed to enhance employability, entrepreneurship, and skill development for the Bachelor of Hotel Management.

List (in continuation of 2018-19) of Courses Focus (Newly introduced) on Employability/ Entrepreneurship/ Skill Development in Bachelor of Hotel Mangement


HEAD OF DEPARTMENT
Dept. of Hospitality and Tourism
Quantum University, Roorkee



Board of Studies
Department of Law



Department of Law
Quantum School of Law
Quantum University



BOARD OF STUDIES

DEPARTMENT OF LAW

B.A.LL.B (HONS)/BBA.LL.B (HONS) (2020-25)

AGENDA

Date: 4-07-2020

The meeting of the Board of Studies in Department of Law for the year 2020-21, will be held on 06-07-2020 at 10:00 A.M. in Board Room, Quantum University.

The following agenda will be discussed in the meeting:

1. Introduction of new programmes Integrated Bachelor of Arts and Bachelor of Law (Hons) and Integrated Bachelor of Business Administration and Bachelor of Law (Hons) (Five Years integrated Programmes) in the Department of Law.
2. To approve the implementation of Choice Based Credit System (CBCS), in the Integrated Bachelor of Arts and Bachelor of Law (Hons) and Integrated Bachelor of Business Administration and Bachelor of Law (Hons) Programmes from Academic Session 2020-21.
3. To discuss and approve the New Introduced Courses for session 2020-21 in Integrated Bachelor of Arts and Bachelor of Law (Hons) and Integrated Bachelor of Business Administration and Bachelor of Law (Hons) Programmes.
4. To approve the list of subjects related to employability/entrepreneurship/skill development.
5. To discuss and approve the program and course content having elements of field projects /Research project/ Internships.
6. To discuss and approve the list of subjects related with Professional Ethics, Gender, Human Values, Environment and Sustainability.
7. To discuss and approve the list of examiners, Examination schemes and pattern of examination for the Programmes of Bachelor of Arts and Bachelor of Law (Hons) and Integrated Bachelor of Business Administration and Bachelor of Law (Hons).
8. To discuss and finalize the detailed syllabuses on the basis of discussion held in the meeting for the batches 2020-25 for final approval at the forthcoming meeting of Academic Council.
9. Any other matter with the permission of the Chairperson.



HEAD OF DEPARTMENT
Dept. of Law
Quantum University, Roorkee



8	GP	-	-	1	1	1	1	1	1	1	-	7
9	Disaster Management*	-	2*	-	-	-	-	-	-	-	-	2*
	TOTAL (Without Minor)	32	32	33	35	39	41	39	41	39	38	369

*Non-CGPA Audit Course

Minimum Credit Requirements:

BB.A. (H)-LL.B: 369 Credits

The Board approved the curriculum for Integrated Bachelor of Arts and Bachelor of Law (Hons) and Integrated Bachelor of Business Administration and Bachelor of Law (Hons) programs based on CBCS along with Legal Education Rules of Bar Council of India to be offered **from July 2020** onwards subject to the final approval of Academic Council.

Item No. 3.

To discuss and approve the New Introduced Courses for session 2020-21 in Integrated Bachelor of Arts and Bachelor of Law (Hons) and Integrated Bachelor of Business Administration and Bachelor of Law (Hons) Programmes.

The Board's internal members presented the list of new courses scheduled to be offered during the 2020-21 session in Integrated Bachelor of Arts and Bachelor of Law (Hons) and Integrated Bachelor of Business Administration and Bachelor of Law (Hons) programs for the first time. The Board approved the list. **The approved list of newly introduced courses for the 2020-21 Academic year is as follows:**

THE LIST OF NEWLY INTRODUCED COURSES OF B.A.LL.B (HONS) in 2020-21

SEMESTER I

Course Code	Category	Course Title	L	T	P	C	Version	Course Prerequisite
LW5101	PC	Legal Method	5	1	0	6	1	Nil
LW5102	PC	Law of Contract-I	5	1	0	6	1	Nil
LW5103	PC	Legal English and Communication Skills	5	0	2	6	1	Nil
PS3101	FC	Human Values and Ethics	4	0	0	4	1	Nil
PS3108	FC	Fundamental Psychological Processes-I	3	1	0	4	1	Nil
EM3102	FC	Principles of Micro Economics	3	1	0	4	1	Nil
VP3101	VP	Communication and professional Skills-I	1	0	2	2	1	Nil

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HEAD OF DEPARTMENT
Dept. of Law
Quantum University, Roorkee



Sandeep

	TOTAL	26	4	4	32		
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Contact Hrs: 34 per week

SEMESTER 2

Course Code	Category	Course Title	L	T	P	C	Version	Course Prerequisite
LW5201	PC	Law of Torts and Consumer Protection	5	1	0	6	1	Nil
LW5202	PC	Law of Contract-II	5	1	0	6	1	Nil
LW5203	FC	Introduction to Sociology	5	1	0	6	2	Nil
PS3206	FC	Fundamental Psychological Processes II	3	1	0	4	2	Nil
EM3201	FC	Principles of Macro Economics	3	1	0	4	1	Nil
EG3101	FC	Communicative English	3	1	0	4	1	Nil
VP3201	VP	Communication and Professional Skills-II	1	0	2	2	2	Nil
CE3201		Disaster management	2	0	0	2*		
LW5204	PC	Summer Internship-I	0	1	2	2		
		TOTAL	27	7	4	34		

Contact Hrs: 38 Hours per week

THE LIST OF NEWLY INTRODUCED COURSES OF BBA.LL.B (HONS) IN SESSION 2020-21

SEMESTER 1

Course Code	Category	Course Title	L	T	P	C	Version	Course Prerequisite
LW5101	PC	Legal Method	5	1	0	6	1	Nil
LW5102	PC	Law of Contract-I	5	1	0	6	1	Nil
LW5103	PC	Legal English and Communication Skills	5	0	2	6	1	Nil

Divyanshu
HEAD OF DEPARTMENT
Dept. of Law
Quantum University, Roorkee



Sandeep

BB3102	FC	Principles and Practices of Management	4	0	0	4	1	N
BB3103	FC	Business Economics	4	0	0	4	1	N
BB3104	FC	Business Mathematics and Statistics	4	0	0	4	1	N
VP3101	VP	Communication and professional Skills-I	1	0	2	2	1	N
TOT			2	0	2	3		
AL			8	2	4	2		

Contact Hrs: 34 per week

SEMESTER 2

Course Code	Category	Course Title	P	C	Version	Course Prerequisite	
LW5201	PC	Law of Torts and Consumer Protection	5	0	6	1	N
LW5202	PC	Law of Contract-II	5	0	6	1	N
BB3202	FC	Marketing Management	4	0	4	2	N
BB3204	FC	Organizational Behaviour	4	0	4	2	N
EM3201	FC	Principles of Macro Economics	3	0	4	1	N
EG3101	FC	Communicative English	3	0	4	1	N
VP3201	VP	Communication and Professional Skills-II	1	0	2	2	N

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Dept. of Law
Quantum University, Roorkee



Sandeep

CE320		Disaster management	2	0	2	
LW5204	PC	Summer Internship-I	0	2	2	
		TOT	2	4	8	
		AL	7	4	2	

Contact Hrs: 36 Hours per week

Item No. 4

To approve the list of subjects related with employability/entrepreneurship/skill development being followed in the 2020-21

The chairman and member of BOS discussed and approved the list of subjects including theory and practical that provides employability/Entrepreneurship/Skill Development.

Proposed List of Courses focus on Employability/ Entrepreneurship/ Skill development (Session 2020-21)				
Integrated Bachelor of Arts and Bachelor of Law (Hons)				
Name of the Course	Course Code	Year of introduction	Course Objectives	Employability/ Entrepreneurship/ Skill development (Emp/Ent/Sd)
Legal Method	LW5101	2020	This paper focus on orientation of student to legal study from the point of view of basic concept of law and legal system	Emp
Law of Contract-I	LW5102	2020	The objective of this course is to familiarize the students with general principles of law of contract which is base of the commercial laws in this globalized era of business world. This course creates a hypothetical image of future scenario in the mind of students by which they can acquire heir desired goals in the international market.	Emp
Legal English and Communication Skills	LW5103	2020	The basic objective of this course is to provide fundamental knowledge to legal English and communication skills.	Emp

Divya
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Sandeep