

Minutes of the Meeting held on 21/01/2022

Anonline meeting of the Internal Quality Assurance Cell (IQAC) of Forest Research Institute Deemed to be University, Dehradun, to discuss the agendas was convened on 21/01/2022. The following members attended the meeting:

1. Shri A.S. Rawat, Director, FRI & VC, FRIDU/Chairman IQAC, FRI Deemed to be University, Dehradun
2. Shri S.D. Sharma, DDG (Research), ICFRE (Member)
3. Shri Jagdish Chander, PCCF & Managing Director, Haryana Forest Development Corporation Limited, Panchkula, Haryana (Member)
4. Dr. H.S. Ginwal, Dean (Academic), FRI Deemed to be University. (Member)
5. Dr. A.K. Tripathi, Registrar, FRI Deemed to be University. (Member)
6. Dr. Manisha Thapliyal, Scientist-F, Silviculture Division, FRI (Member)
7. Dr. Vipin Prakash, Scientist-E, Forest Protection Division, FRI (Member)
8. Dr. Vikas Rana, Scientist-E, C&P Discipline, Forest Products Division, FRI (Member)
9. Mrs. Ismita Nautiyal, Scientist-D, Research & Planning Division, Directorate of Research, ICFRE (Member)
10. Dr. Shailendra Kumar, Scientist-C, Forest Products Division, FRI (Member)
11. Ms. Anusreeta Dutta, Student, M.Sc. Environment Management, FRI DU, (Member)
12. Dr. V.K. Varshney, Scientist-G, Chemistry and Bioprospecting Division, FRI (Member Secretary)

At the outset, the Chairman welcomed the members of IQAC and after that the Member Secretary of the IQAC with the permission of the chair started the proceedings of the meeting.


(V.K. Varshney)

Member Secretary, IQAC
FRI Deemed to be University
Dehradun


(A.S. Rawat)
Chairman, IQAC
Director, FRI & VC
FRI Deemed to be University
Dehradun

Forest Research Institute Deemed to be University, Dehradun

Agenda of the meeting of the Internal Quality Assurance Cell (IQAC) of Forest Research Institute Deemed to be University, Dehradun

Following agendas are being proposed before the IQAC for perusal and approval.

Agenda Item No. 1/2022:- To consider the confirmation of the minutes of meeting of the Internal Quality Assurance Cell (IQAC) held on **07.01.2022**

Resolution No. 1/2022: Copy of minutes was circulated to each member of the IQAC on 11/01/2022 for their kind perusal

Agenda Item No. 2/2022:- To consider the compliance report on the resolutions of the Internal Quality Assurance Cell (IQAC) passed in its meeting held on **07.01.2022**

Resolution No. 2/2022: Members having gone through the compliance report accepted the same.

Agenda Item No. 3/2022:- Activities of Forest Research Institute Deemed to be University during **academic session 2021-2022 (January 2022-June 2022)**

Note: Following activities are proposed during **academic session 2021-2022 (January 2022-June 2022)**

- (i) Conduction of **examination** of M.Sc. courses.
- (ii) Declaration of **result** of M.Sc. courses and Pre Ph.D. compulsory course.
- (iii) Commencement of **regular M.Sc. classes** through online/offline mode.
- (iv) Notification for Entrance examination for M.Sc. and Ph.D. courses.
- (v) Entrance examination for M.Sc. courses through online/offline mode.
- (vi) Submission of **Term papers and Master's Thesis** by M.Sc. students and their evaluation.
- (vii) • Organization of online **expert lectures** by resource persons/ guest faculty for M.Sc. students
- (viii) Conduction of one day **study tours and field excursions** for M.Sc. students.

Resolution No. 3/2022:-

The Cell, having gone through the proposed activities during the even semester (**January 2022-June 2022**), resolved to grant the approval.

Shri A.S. Rawat, Chairman IQAC, suggested devising methods to increase the academic quality. He further suggested that the Term Paper and Master's Thesis topics should be relevant as per the recent research trends. He further suggested to enhance the quality of expert lectures and to include resource persons from outside ICFRE. He also suggested to conduct study tours/field excursions as per the course relevance and within budget. In this regard, Dean (Academic) FRIDU, submitted that proper measures are being taken in order to maintain academic quality. He listed out certain parameters pertaining to academic quality enhancement like three member committee for evaluation of Master's Thesis, conduction of expert lectures for M.Sc. students by the guest faculty/resource persons from Institutes other than ICFRE, conduction of examinations in online mode through video monitoring, etc. Dr. Vipin Prakash, submitted that University follows Choice Based Credit System (CBCS) under which elective subjects are offered to the students and this can also be considered as one of the parameter under academic quality enhancement.

Shri Jagdish Chander suggested periodic improvement in the syllabus of M.Sc. forestry and adding modules from present day forestry/contemporary issues that will be beneficial for the students during their placement interviews. Dean (Academic) informed that the Board of Studies (BoS) of the FRI (Deemed to be) university are taking care of the revisions of the syllabi of all the subjects as per the present day forestry / contemporary needs and utility. BoS have the members of concerned subject besides the representative from SFD and industries. Therefore the syllabi revision is a routine procedure of the university. Shri Jagdish Chander further suggested that special lectures on diverse fields need to be periodically organized for the benefit of students and suggested names of some resource persons. Dean (Academic) also informed him that presently university has engaged the internal and external faculties having experience in diverse fields. He further expressed his gratitude to Shri Jagdish Chander for providing the names of resource persons and assured him that the services of these resource persons would be utilized in future in case of non availability of resource persons in these area of the university, Shri Jagdish Chander also suggested some areas for conduction of study tours/field excursions for the M.Sc. students. Dean (Academic) informed that field tour and excursions, being the essential part of the syllabus, are regularly undertaken and reflected in credit also.

Dr. Manisha Thapliyal, suggested inviting the M.Sc. and Ph.D. students in lectures pertaining to Azadi ka Amrit Mahotsav which will provide a good exposure to them. Dean (Academic) informed that this suggestion will be conveyed to the host of such lectures for participation of the students. She further submitted that submission of synopsis by M.Sc. students in third semester is a good initiative taken by the FRI Deemed to be University and can be considered as academic quality enhancement parameter.

Shri S.D. Sharma suggested that the topics of term paper should be innovative in order to maintain academic quality. In this regard, Dean (A), FRIDU, submitted that the topics of Term Paper and Master's Thesis are decided by the concerned guide as per the ICFRE thrust areas.

Agenda Item No. 4/2022:-Activities initiated by Forest Research Institute Deemed to be University to be included under best practices during **academic session 2021-2022 (January 2022-June 2022)**

Note: Following activities are explored and identified by the Forest Research Institute Deemed to be University under best practices during **academic session 2021-2022 (January 2022-June 2022)**

1. Preparation of detailed academic calendar and course plan at the beginning of the semester for all M.Sc. courses
2. Submission of project proposal and conduction of lectures pertaining to Incubation Cell to encourage the students in innovation and entrepreneurship.
3. Organization of guest talks, seminars/webinars and competition/quiz for the students wherein eminent personalities from the research/corporate field are invited to share real life experiences with students. A good blend of theory and practical is experienced by the students.
4. Preparation of Placement Brochure and conduction of placements through online/offline mode for the M.Sc. students.
5. Conduction of regular academic meetings by the University for timely completion of the curriculum and conduction of examinations.
6. Conduction of classes through online mode during COVID-19 pandemic. Students and faculties are already trained with the use of technology. Virtual classrooms and video conferencing facility are available in the University through the online platforms like webex and google meet.

Resolution No.4/2022:-

The Cell, having gone through the identified activities, resolved to grant the approval to consider them under the best practices during even semester **(January 2022 to June 2022) academic session 2021-2022.**