

**Forest Research Institute Deemed to be University**  
**Dehradun, Uttarakhand**

**Minutes of the meeting of the Academic Council held on 04.10.2022 at 11:30 am**

The meeting of the Academic Council of FRI Deemed to be University was held on 04.10.2022 in the Board Room of FRI Deemed to be University. Following members attended the meeting in offline/online mode:-

**Attended offline**

1. Dr. Renu Singh IFS, Director, FRI & Vice Chancellor, FRIDU-**Chairperson**
2. Dr. H.S. Ginwal, Dean (Academic) FRIDU
3. Dr. N.K. Upreti, Dean (Research) (GCR), FRIDU
4. Sh. R.P. Singh, IFS, Head, Silviculture & FM Division, FRI
5. Dr. Sangeeta Gupta, Scientist-G & Head, Forest Botany Div, FRI
6. Sh. D.P. Khali, Scientist-G, Forest Products Division, FRI
7. Dr. Ranjeet Singh, Scientist-G, Forest Entomology Discipline, FRI
8. Sh. N. Bala, Scientist-G, FE&CC Div, FRI
9. Dr. Santan Barthwal, Scientist-F & Head, G&TI Div, FRI
10. Dr. Vipin Prakash, Scientist-F, Course Coordinator, Forestry, FRIDU
11. Dr. Vikas Rana, Scientist-F, Course Coordinator, CPT, FRIDU
12. Dr. Vijender Pal Panwar, Scientist-E & Head, FE&CC Division, FRI
13. Dr. Charan Singh, Scientist-E, Extension Div, FRI, Dehradun
14. Dr. Parul Bhatt Kotiyal, Scientist-E, FE&CC Division, FRI
15. Dr. Arvind Kumar, Scientist-E, Forest Protection Division, FRI
16. Dr. Pratima Patel, Scientist-E, Controller of the Examination of FRIDU
17. Dr. R.K. Meena, Scientist-E, G&TI Div, FRI, Dehradun
18. Dr. Shailesh Pandey, Scientist-D, Forest Protection Division, FRI
19. Dr. Sanjay Singh, Scientist-D, BCC Division, ICFRE
20. Dr. Shailendra Kumar, Scientist-C, Course Coordinator, WST, FRIDU
21. Dr. Abhishek Kumar Verma, Scientist-C, Course Coordinator, EM, FRIDU
22. Dr. H.B. Vasistha, Scientist (Retd.) FRI, Dehradun
23. Dr. A. K. Tripathi, Registrar, FRIDU- **Member Secretary**

**Attended online**

1. Dr. N.S.K. Harsh, (Retd.) Scientist, FRI, Dehradun
2. Dr. V.P. Uniyal, Scientist-G, Wildlife Institute of India Dehradun

At the outset, the Chairperson welcomed the members of the Academic Council and after that Registrar & Member Secretary, Academic Council FRI Deemed to be University with the permission of the chair started the proceedings of the meeting.

  
(A.K. Tripathi)  
Member Secretary, Academic Council  
Registrar, FRI Deemed to be University

  
(Renu Singh)  
Chairperson, Academic Council  
Director, FRI & VC, FRI Deemed to be University

**Agenda Item No. 5/2022**

To confirm the minutes (resolutions) and compliance report of the meeting of the Academic Council held on 08.03.2022.

**Resolution No. 5/2022:** The members having gone through the compliance report on the resolutions passed by the Academic Council in its meeting held on 08.03.2022 finally confirmed the minutes.

**Agenda Item No.6/2022:**

To consider the matter regarding enhancement of number of seats in M.Sc. Courses.

**Resolution No. 6/2022:** The Academic Council considered the agenda and having discussions in great length on the infrastructure availability like seating capacity in classrooms, proper facility in laboratory for practical like sitting, availability of glasswares and chemicals and hostels, finally resolved to enhance the seats in the following Post graduation courses as under:-

Name of Course	Number of seats sanctioned
M.Sc. Forestry	43
M.Sc. Environment Management	43
M.Sc. Wood Science & Technology	43
M.Sc. Cellulose & Paper Technology	26

Academic Council desired to seek the views of Central Pulp & Paper Research Institute, Saharanpur before enhancing the no. of seats in M.Sc. Cellulose & Paper Technology.

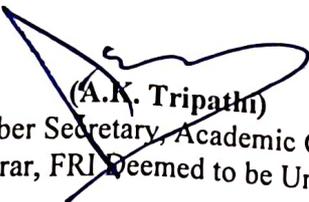
**Agenda Item No. 7/2022:**

To consider the recommendation of Board of Studies for revision of syllabus of M.Sc. (Wood Science & Technology) Course.

**Resolution No. 7/2022:** Having gone through the recommendation of Board of Studies the Academic Council resolved to approve the recommendations of Board of Studies for revision of syllabus of M.Sc. Wood Science & Technology Course with following nomenclature of one of the subjects as under:-

Proposed	Approved
Wood Anatomy: Wood Structure and Identification	Wood Anatomy: <b>Xylogensis and Functional Wood Anatomy</b>

Academic Council also desired that Divisions may submit the proposal to the university to initiate and own the diploma programmes subject to availability of infrastructure & faculty.

  
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Member Secretary, Academic Council  
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**Agenda Item No. 8/2022 :**

**To consider the agenda for amendment/modification in clauses 5.1.2 and 5.4.2 (i) of Ph.D. Ordinance.**

**Resolution No. 8/2022:** The Academic Council has considered the agenda and after great deliberations it is resolved to drop the agenda and to continue with the existing provision till the draft of new Ph.D. Ordinance of University Grant Commission (UGC) as available on its website gets finalized.

**Agenda Item No.09/2022 :**

**To consider the agenda for modification/amendment in clause 7 of Ph.D. Ordinance.**

**Resolution No. 9/2022:** The Academic Council considered the agenda and resolved to modify clauses 7.2 and 7.3 of clause 7 of Ph.D. Ordinance as under:-

**Approved clause 7.2 of Ph.D. Ordinance**

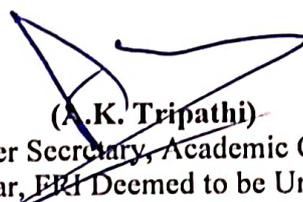
It shall be made compulsory for all the Ph.D. Scholars to pursue the following courses for one semester (6 months) at F.R.I. Deemed to be University or its Research Centres. The courses will be conducted by Registrar, FRI Deemed to be University/Nodal Officer concerned in a time bound manner and only once as mentioned in 5.1.1 of this ordinance.

- i) Basic Forestry course as per syllabus
- ii) Computer application course as per syllabus
- iii) Statistical and Research Methods in Forestry course as per syllabus
- iv) Research and Publication Ethics (RPE) as per syllabus
- v) Special problem to be given by Supervisor and presented in the form of review of literature/technical report in the related discipline/area of research. The Supervisor/Co-supervisor shall evaluate the report and if satisfied, may issue a certificate (to be attached in the report) and shall also give marks out of 100.

The minimum pass marks for the above courses shall be 55% in all courses in each paper theory as well as in practical.

**On successfully passing the Courses PBF 101; PCA102;PSR103 and PRPE 105; only the candidate shall be directed to report to concerned Head of Division and shall be provided a Supervisor to pursue course in PPW104. In case the candidate fails in any of the courses (PBF 101; PCA102; PSR103 and PRPE 105), he/she will be given a chance to appear in supplementary exam of the subject either in theory or in practical and only after passing in supplementary exam he/she will be directed to further pursue the course work on PPW104, in case he/she fails in supplementary exam also, his/her candidature for admission in Ph.D. Programme shall stand cancelled.**

On successful completion of the Compulsory Course Work at the end of 6 months the candidate shall be allowed to submit the synopsis before the Research Advisory Committee in the synopsis seminar and obtain its approval.”

  
(A.K. Tripathi)  
Member Secretary, Academic Council  
Registrar, FRI Deemed to be University

  
(Renu Singh)  
Chairperson, Academic Council  
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**Approved clause 7.3 of Ph.D. Ordinance**

7.3 The Structure of Compulsory Course work as per Choice Based Credit System (CBCS) is as under:-

Sl. No.	Course code	Name of course	Credit for Theory	Credit for Practical
1	PBF 101	Basic Forestry	4	1
2	PCA 102	Computer application	0	2
3	PSR 103	Statistical and Research Methods in Forestry	2	2
4	PRPE 105	Research and Publication Ethics	1	1
5	PPW 104	Project work	3*	1**
*Report**Presentation			<b>Total credits = 17</b>	

**Marks Distribution Table for Examination**

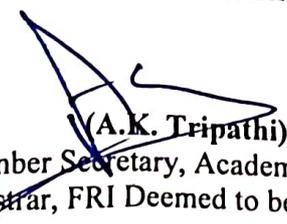
Sl. No.	Course code	Name of course	Theory	Practical	Total
1	PBF 101	Basic Forestry	75	25	100
2	PCA 102	Computer application	0	100	100
3	PSR 103	Statistical and Research Methods in Forestry	50	50	100
4	PRPE 105	Research and Publication Ethics	50	50	100
5	PPW 104	Project work	150*	50**	200
*Report **Presentation					

**Note: -** The candidate has to complete all five courses and has to obtain minimum 55% passing marks in each course both in theory as well as in practical.

**Learning objective and evaluation procedure of course PPW 104:**

**Project work Credits (3+1)**

- The basic aim of the course is to train the scholars to identify research problem, reviewing literature, experimental set up, data collection and its analysis with the research process and conclude the work independently.
- Students will be required to do experimental work/review of literature for three months on the subject of student's choice selected for PhD under the supervision of his/her guide and submit the report and also present the project work in front of the Departmental Committee (consisting of concerned Head of Division and Supervisor) through power point presentation.

  
(A.K. Tripathi)  
Member Secretary, Academic Council  
Registrar, FRI Deemed to be University

  
(Renu Singh)  
Chairperson, Academic Council  
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The evaluation pattern of the course work PPW 104 shall be as under:-

1. The Supervisor under whom scholar will do Project Work will provide the marks of Project report out of 150 as under:-

<b>Criteria of Evaluation of Report by Supervisor</b>					
<b>Items</b>	<b>Novelty (Out of 50)</b>	<b>Content (out of 50)</b>	<b>Language (Out of 20)</b>	<b>Writing Style (out of 30)</b>	<b>Total Marks (Out of 150)</b>

2. The Departmental Committee (Head of Division and Supervisor) will provide the marks for Power Point Presentation of report out of 50 as under:-

<b>Slide Content (Out of 20)</b>	<b>Presentation Skills (Out of 10)</b>	<b>Subject Knowledge (out of 20)</b>	<b>Total Marks (out of 50)</b>

The meeting then ended with thanks to the Chair.

  
**(A.K. Tripathi)**  
Member Secretary, Academic Council  
Registrar, FRI Deemed to be University

  
**(Renu Singh)**  
Chairperson, Academic Council  
Director, FRI & VC, FRI Deemed to be University