

वन अनुसंधान संस्थान सम विश्वविद्यालय पो0 ऑ0 आई.पी.ई. कौलागढ़ सेड, देहरादून. 248 195 उत्तराखंड (विश्वविद्यालय अनुदान आयोग अधिनियम 1956 के सेक्शन 3 के अन्तर्गत)

दिनॉकः २१ मई 2024

# सं0 435/R-5/Ph.D./2024-FRIDU

# उदघोषणा पी0एच0डी0 वानिकी प्रवेश परीक्षा 2024

वन अनुसंधान संस्थान सम विश्वविद्यालय देहरादून द्वारा वानिकी में पी0एच0डी0 कार्यकम–2024 में नामांकन हेतु यू.जी.सी–नेट/यू.जी.सी.–सी.एस.आई.आर. नेट/गेट/सी.ई.ई.डी. की फेलोशिप/छात्रवृत्ति उत्तीर्ण करने वाले अथवा समान राष्ट्रीय स्तर की परीक्षा बिना फेलोशिप / छात्रवृत्ति के उत्तीर्ण करने वाले अभ्यर्थियों के साथ-साथ वन अनुसंधान संस्थान सम विश्वविद्यालय देहरादून द्वारा आयोजित पीएचडी प्रवेश परीक्षा-2024 में भाग लेने वाले अभ्यर्थियों के लिए आवेदन आमंत्रित कर रहा है। जो अभ्यर्थी वन अनुसंधान संस्थान सम विश्वविद्यालय देहरादून में मार्च 2025 से प्रारंभ होने वाले सन्न में पी0एच0डी0 डिग्री के लिए अनुसंधान शोध छात्र के रूप में पंजीकरण करना चाहते हैं। वे विहित फार्म में 28.06.2024 तक अपना आवेदन दे सकते हैं। आवेदन के साथ कुलसचिव, वन अनुसंधान संस्थान सम विश्वविद्यालय देहरादून के नाम रू० 1500/–का शुल्क बैंक ड्राफ्ट द्वारा जमा करें। अनुसंधान केंद्रो के अनुसार सीटों की स्थिति वन अनुसंधान संस्थान सम विश्वविद्यालय, की वेबसाइट www.fridu.edu.in में दर्शाई गई है। आरक्षित वर्गों के लिए पी०एच०डी० की रिक्तियाँ पी०एच०डी० अध्यादेश के नियम सं० 5.3.2 के आधार पर निर्धारित की गयी है। प्रचारित सीट्स का 3 प्रतिशत सीट पी०एच०डी० अध्यादेश के नियम 5.3.2(f) (i) के अनुसार दिव्यांग अभ्यर्थियों के लिए आरक्षित है। कृपया पात्रता के लिए पी०एच०डी० अध्यादेश की धारा 3 भी देखें जो वेबसाइट में उपलब्ध है। छः महीने का पूर्व–पी0एच0डी0 अनिवार्य कोर्स केवल एक बार अक्टूबर/नवम्बर 2024 से प्रारंभ होगा। निर्धारित तिथि के बाद कोई भी आवेदन पत्र स्वीकार नहीं किया जायेगा। आवेदन पत्र जमा करने की अन्तिम तिथि 28.06.2024 है। विहित फार्म को वेबसाईट www.fridu.edu.in से डाउनलोड किया जा सकता है।

प्रवेश परीक्षा वन अनुसंधान संस्थान सम विश्वविद्यालय के विभिन्न अनुसंधान केंद्रो पर ओ.एम. आर (पेन और पेपर) ऑफलाइन मोड में आयोजित की जाएगी।

यूजीसी सार्वजनिक सूचना संo No. F.4 (UGC-NET Review Committee)/2024(NET)/ 140648, dated 27<sup>th</sup> March 2024 के अनुपालन में, सर्वप्रथम यू.जी.सी—नेट/यू.जी.सी.—सी.एस.आई.आर.नेट/गेट/सी.ई.ई. डी. की फेलोशिप/ छात्रवृत्ति और पी.एच.डी अध्यादेश के खंड 5.2.1 (ए) में निर्धारित समान राष्ट्रीय स्तर की परीक्षाओं को उत्तीर्ण करने वाले अभ्यर्थियों के साक्षात्कार आयोजित किए जाएंगें और इन अभ्यर्थियों द्वारा सीटों को भरने के उपरान्त, रिक्त सीटों की स्थिति पुनः विश्वविद्यालय की वेबसाइट पर प्रदर्शित की जाएंगी। शेष सीटों के लिए, विश्वविद्यालय अपनी प्रवेश परीक्षा आयोजित करेगा, उसके उपरान्त साक्षात्कार आयोजित किए जाएंगे।

साक्षात्कार वन अनुसंधान संस्थान सम विश्वविद्यालय के सम्बन्धित अनुसंधान केन्द्रों पर ऑनलाइन / ऑफलाइन मोड में आयोजित होगें, जिसमें कि अम्यर्थी अपने खर्चे पर सम्बन्धित अनुसंधान केन्द्र में साक्षात्कार के लिए उपस्थित होंगे। दोनों चरणों के अम्यर्थियों के साक्षात्कार की तिथि यथासमय सूचित कर दी जाएगी।

: 29.05. 2024

: 28.06.2024

: 18.08.2024

#### महत्वपूर्ण तारीख

- 1. आवेदन फार्म जारी करने की तारीख
- 2. आवेदन फार्म जमा करने की अन्तिम तारीख
- 3. प्रवेश परीक्षा की तारीख

(डॉ. आशुतोष कुमार विपाठी) कुलसंचिव, वन अनुसंधान संस्थान सम विश्वविद्यालय 0135-2751826, 2224495, 2224329



# **Forest Research Institute Deemed to be University** Dehradun -248 195 (Uttarakhand) (Under Sec 3 of the UGC Act 1956)

No. 435 /R-5/Ph.D./2024-FRIDU

Date: May 2024

#### ANNOUNCEMENT

For

#### Ph.D. Programme in Forestry 2024

The Forest Research Institute Deemed to be University is inviting applications for enrolment in Ph.D. Programme in Forestry-2024 from the candidates who qualify UGC-NET/UGC-CSIR NET/ GATE/ CEED and similar National level tests with or without fellowship/scholarship as well as from other candidates interested to appear in Ph. D. Entrance Test Conducted by FRI Deemed to be University. The candidates who are interested for registration as research scholar for the Ph.D. Degree in Forestry in Forest Research Institute Deemed to be University Dehradun for the term of March 2025 are advised to apply in prescribed form latest by 28.06.2024 with a fee of Rs.1500/- through Bank Draft in favor of Registrar, FRI Deemed to be University, Dehradun. The research centre-wise position of seats is shown on website www.fridu.edu.in of FRI Deemed to be University. The seats to reserved categories have been earmarked as per clause 5.3.2 of the Ph.D. Ordinance. Out of the published seats 3% seats are reserved for the persons with disabilities as per clause 5.3.2(f) (i) of Ph.D. Ordinance. For eligibility please see clause 3 of the Ph.D. Ordinance available on the website. Six-months Pre-Ph.D. Compulsory course would be conducted only once tentatively from the month of October/November 2024. No application form will be entertained after the prescribed date. The last date for submission of application form is 28.06.2024. The prescribed form may be downloaded from the website www.fridu.edu.in.

The entrance test would be held offline in OMR (Pen and Paper) mode at different Research centres of Forest Research Institute deemed to be University.

In compliance to UGC Public Notice No. F.4 (UGC-NET Review Committee)/2024(NET)/ 140648, dated 27th March 2024, at first the interviews of candidates who qualify fellowship/scholarship UGC-NET/UGC-CSIR NET/ GATE/CEED and similar National level tests as prescribed in Clause 5.2.1(A) will be conducted and after filling the seats by these candidates, the status of vacant seats shall again be displayed on University website. For remaining seats, the University will conduct its entrance test, followed by Interviews.

The interview would be organized in online/offline mode at respective Research Centres of Forest Research Institute Deemed to be University, in which the candidates will appear for interview at the concerned Research Centre at their own cost. The date of interview of candidates of both stages will be informed in due course.

#### **Important Dates**

- 1. Date of issue of application form
- 2. Last date for submission of form
- 3. Date of Exam of Entrance Test

: 29.05.2024 : 28.06.2024 : 18.08.2024

(Dr. Ashutosh Kumar Tripathi)

FRI Deemed to be University 0135-2751826, 2224439, 2224329

Registrar,

Forest Research Institute Deemed to be University P.O. I.P.E. Kaulagarh Road, Dehradun. (Uttarakhand) (Under Sec 3 of the UGC Act 1956)

No. 435/R-5/Ph.D./2024-FRIDU

#### **ANNOUNCEMENT**

For

#### Ph.D. Programme in Forestry 2024

The Forest Research Institute Deemed to be University is inviting applications for enrolment in Ph.D. Programme in Forestry-2024 from the candidates who qualify UGC-NET/UGC-CSIR NET/ GATE/ CEED and similar National level tests with or without fellowship/scholarship **as well as** from other candidates interested to appear in Ph. D. Entrance Test Conducted by FRI Deemed to be University. The candidates who are interested for registration as research scholar for the Ph.D. Degree in Forestry in Forest Research Institute Deemed to be University Dehradun for the term of March 2025 are advised to apply in prescribed form **latest by 28.06.2024** with a fee of **Rs.1500/- through Bank Draft** in favor of Registrar, FRI Deemed to be University, Dehradun. The research centre-wise position of seats is shown on website www.fridu.edu.in of FRI Deemed to be University. The seats to reserved categories have been earmarked as per clause 5.3.2 of the Ph.D. Ordinance. Out of the published seats 3% seats are reserved for the persons with disabilities as per clause 5.3.2(f) (i) of Ph.D. Ordinance. For eligibility please see clause 3 of the Ph.D. Ordinance available on the website. Six-months Pre-Ph.D. Compulsory course would be conducted only once tentatively from the month of October/November 2024. No application form will be entertained after the prescribed date. **The last date for submission of application form is 28.06.2024**. **The prescribed form may be downloaded from the website** www.fridu.edu.in.

The entrance test would be held offline in OMR (Pen and Paper) mode at different Research centres of Forest Research Institute deemed to be University.

In compliance to UGC Public Notice No. F.4 (UGC-NET Review Committee)/2024(NET)/ 140648, dated 27<sup>th</sup> March 2024, at first the interviews of candidates who qualify fellowship/scholarship UGC-NET/UGC-CSIR NET/ GATE/CEED and similar National level tests as prescribed in Clause 5.2.1(A) will be conducted and after filling the seats by these candidates, the status of vacant seats shall again be displayed on University website. For remaining seats, the University will conduct its entrance test, followed by Interviews.

The eligibility for admission in Ph.D. of a candidate who qualifies for fellowship/scholarship in UGC JRF-NET/UGC-CSIR JRF-NET/DBT-JRF/CEED and similar National level tests shall be within the period prescribed in their awardees' letter. In case there is no period specified, the marks of said exam will be valid for a period of two years from the date of issue of JRF Award letter

The eligibility for admission in Ph.D. of a candidate who qualifies FRIDU Entrance Test or in the UGC-NET/UGC-CSIR NET/GATE/DBT/CEED and similar National level tests <u>without fellowship</u> will be valid for a period of one year. The candidates shall have to provide score-card of the marks obtained in the said exam, percentile score shall not be considered.

The interview would be organized in online/offline mode at respective Research Centres of Forest Research Institute Deemed to be University, in which the candidates will appear for interview at the concerned Research Centre at their own cost. The date of interview of candidates of both stages will be informed in due course.

#### **Important Dates**

1.	Date of issue of application form	:	29.05.2024
2.	Last date for submission of form	:	28.06.2024
3.	Date of Exam of Entrance Test	:	18.08.2024

# Ph.D. Seats- 2024

Name of the Research	Discipline-wise number of Seats	Category-wise number of Seats	
Centre			
Arid Forest Research	Forest Bioinformatics-01	01-UR	
Institute, Jodhpur	Forest Biotechnology-05	04-UR, 01-OBC	
	Forest Botany -01	01-SC	
	Forest Ecology & Environment -01	01-OBC	
	Forest Entomology-04	02-UR, 01-EWS, 01 OBC	
	Forest Genetics -01	01-UR	

Date: 29<sup>th</sup> May 2024

	Forest Pathology-02	01 -ST, 01-SC	
	Silviculture-01	01-OBC	
Central Pulp & Paper Research Institute, Saharanpur	Pulp and Paper Technology-02	02- UR	
Forest Research Institute, Dehradun	Application of Information Technology in Forestry -02	01-OBC, 01- SC	
	Chemistry of Forest Products -06	01-EWS, 03- UR, 02- OBC	
	Climate change & Forest Influence-02	01- SC, 01-ST	
	Conservation Social Science – 01- FRCER-Prayagraj	01-UR	
	Environment Management -01	01-OBC	
	Forest Bioinformatics -01	01- EWS	
	Forest Biotechnology -03	02- UR, 01- OBC	
	Forest Botany -04 (FRI-03)) (FRCER-Prayagraj-01)	FRI-01 SC, 02-UR FRCER, Prayagraj- 01-OBC	
	Forest Ecology &Environment -05 (FRI-03) (FRCER-Prayagraj-02)	FRI-01 UR, 01- ST, 01- SC FRCER-Prayagraj-01-OBC, 01- EWS	
	Forest Entomology-03	02- UR, 01- OBC	
	Forest Genetics-01	01-SC	
	Forest Geo-informatics -01	01-UR	
	Forest Management-03 Forest Pathology -02	01- OBC, 01- EWS, 01-UR 01-OBC, 01-UR	
	Forest Seed Technology-01	01-SC	
	Plant Physiology -04	01-ST, 01- OBC, 02- UR	
	Pulp & Paper Technology-02	01-UR, 01-OBC	
	Silviculture-02 Wood Science & Technology-02	01- SC, 01-EWS 01- OBC, 01- UR	
	wood science & reenhology-02		
G.B. Pant Institute of Himalayan	Climate Change & Forest Influence-01	01- UR	
Environment &	Conservation Social Science-03	01-UR, 01-OBC, 01-SC	
Development, Almora	Forest Biotechnology -04	01-ST, 01- EWS, 01-OBC, 01- UR	
	Forest Botany -03	01- UR, 01-SC, 01- OBC	
	Forest Ecology & Environment- 07	03- UR, 02-OBC, 01- ST, 01- SC	
	Forest Management -01	01- EWS	
	Soil Science -01	01- UR	
Himalayan Forest	Forest Botany -02	01 UR, 01-OBC	
Himalayan Forest Research Institute,	Forest Botany -02 Forest Entomology -02	01 UR, 01-OBC 01-SC, 01- UR	
•			

Indian Institute of	Climate Change & Forest Influence-01	01- UR
Remote Sensing, Dehradun	Forest Ecology and Environment -03	01- OBC, 01- SC, 01-ST
	Forest Geo-informatics -08	04- UR, 02- OBC, 01-EWS, 01-SC
	Forest Hydrology -02	01-OBC, 01- UR
	Soil Science -01	01-UR
Indian Institute of	Climate change & Forest Influence-01	01-SC
Forest Management, Bhopal	Conservation Social Science -11	01-SC 01-ST, 03- OBC, 01- EWS, 05- UR, 01-SC
	Environment Management -03	01-OBC, 01- ST, 01-SC
	Forest Ecology & Environment -01	01- EWS
	Forest Geo-informatics -01 Forest Hydrology-01	01- OBC 01-UR
	Forest Management-01	01-UR
	Forestry Extension -01	01-OBC
	Non Wood Forest Products -01	01-SC
Institute of Forest	Forest Entomology -05	03-UR, 01- OBC, 01-EWS
<b>Biodiversity</b> ,	Forest Pathology-01	01-UR
Hyderabad	Non Wood Forest Products -03	01-OBC, 01-SC, 01- ST
	Soil Science -01	01- UR
Institute of Forest	Forest Biotechnology -02	01-OBC, 01-UR
<b>Genetics and Tree</b>	Forest Botany -03	01-SC, 01- OBC, 01-EWS
Breeding, Coimbatore	Forest Ecology and Environment -02	02- UR
Institute of Forest	Forest Biotechnology -04	01-OBC, 01-UR, 01-SC, 01-ST
Productivity, Ranchi	Forest Genetics -04	02-OBC, 01-EWS, 01-UR
	Silviculture -01	01- UR
Institute of Wood	Forest Entomology -02	01-SC, 01-UR
Science & Technology,	Forest Pathology-02	01- OBC, 01- UR
Bangalore	Wood Science & Technology -08	03- UR, 01-ST, 02- OBC, 01- SC, 01- EWS
Kerala Forest	Forest Biotechnology-01	01-UR
<b>Research Institute</b> ,	Forest Botany-05	02- OBC, 01- SC, 01- UR, 01-EWS
Thrissur, Kerala	Forest Entomology-02	02 UR
Rain Forest Research	Forest Biotechnology -04	01-SC, 01- ST, 01- OBC, 01-UR
Institute, Jorhat	Forest Botany-04	01- OBC, 01- UR, 01-SC, 01-EWS
	Forest Ecology and Environment -03	01-OBC, 02- UR
	Forest Entomology -04	01-UR, 01- OBC, 01- SC, 01- ST
	Forest Hydrology -04	01-OBC, 01- EWS, 02-UR
	Forest Seed Technology -04	01-OBC, 01-SC, 01-UR, 01- EWS

Tropical Forest Research Institute, Jabalpur	Chemistry of Forest Products -01	01-OBC
susaipui	Forest Biotechnology -02	01-ST, 01-SC
	Forest Entomology -04	01-OBC, 03- UR
	Forest Genetics -04	01-OBC, 02-UR, 01-SC
	Forest Pathology -02	01-OBC, 01-UR
	Non Wood Forest Products -02	01- EWS, 01- UR
	Soil Science -02	01- OBC, 01- UR

Registrar, FRI Deemed to be University. 0135-2751826, 2224495, 2224329

#### Note:-

1. The Forest Research Centre for Eco-Rehabilitation, Prayagraj (FRCE Prayagraj) is a centre of FRI Deemed to be University Dehradun. The candidates who are applying for the seats of FRCE Prayagraj are required to mention in the application form at appropriate place and their candidature will be considered for FRCE Prayagraj seats only. And the candidates who are applying against the seats of FRI Deemed to be University, Dehradun, and their candidature will be considered for FRI, Dehradun only. The interview of candidates qualified in Ph.D. Entrance Test against the FRCE Prayagraj seats will be conducted in FRI, Dehradun.

#### \*\* Name & Address of Nodal Officers & Research Centres for which seats are published

- 1. Dr. Desha Meena, (Nodal Officer FRIDU), Scientist-C Arid Forest Research Institute, P.O. Krishi Mandi, New Pali Road, Jodhpur 342 005.
- 2. Dr A.K. Dixit, (Nodal Officer FRIDU), Central Pulp & Paper Research Institute, P.O. Box 174, Star Paper Mill Road, Himmat Nagar, Saharanpur -247001 (U.P)
- 3. Dr. A.K. Tripathi, Scientist-G & Registrar, Forest Research Institute Deemed to be University, P.O.I.P.E. Kaulagarh Road, Dehradun-248195.
- 4. Dr. Mithilesh Singh, Scientist-D (Nodal Officer FRIDU), G.B. Pant Institute of Himalayan Environment and Development, Kosi- Katarmal, Almora 263643
- 5. Dr. Raj Kumar Verma, (Nodal Officer FRIDU), Scientist-G, Himalayan Forest Research Institute, Conifer Campus, Panthaghati, Shimla 171 009, Himachal Pradesh.
- 6. Dr. Bal Krishna Upadhyay, (Nodal Officer FRIDU), Indian Institute of Forest Management, Nehru Nagar, Bhopal 462 003, M.P.
- 7. Dr. Hitendra Padalia, (Nodal Officer FRIDU), Sci. /Eng. SF & Head, Forestry and Ecology Department, Indian Institute of Remote Sensing, 4-Kalidas Road, Dehradun-248001
- 8. Dr. Deepa M., (Nodal Officer FRIDU), Scientist-C, Institute of Forest Biodiversity, Post Box No.2129, Dulapally, Hakimpet (P.O.), Hyderabad-500014.

- 9. Dr. A. Karthikeyan, (Nodal Officer FRIDU), Scientist-F, Institute of Forest Genetics & Tree Breeding, P.B. No. 1061, Coimbatore 641 002.
- 10. Mrs. Ruby Susana Kujur, (Nodal Officer FRIDU), Scientist, Institute of Forest Productivity, 'Aranyodaya', Ranchi Gumla, N.H.-23, Lalgutwa, Jharkhand, Ranchi 834 002.
- Dr. A. Muthukumar, (Nodal Officer FRIDU), Scientist-E, Institute of Wood Science & Technology, 18<sup>th</sup> Cross, P.O. Malleswaram, Bangalore - 560 003
- 12. Dr. V. Anitha, (Nodal Officer FRIDU), Principal Scientist, Kerala Forest Research Institute, Peechi P.O. Thrissur District, Kerala 680653.
- 13. Dr. R.K. Borah, (Nodal Officer FRIDU), Scientist-G, Rain Forest Research Institute, P.O. Box No. 136, Deovan, Sotai –Ali, A.T. Road, Jorhat, Assam.
- 14. Dr. Pramod Kumar, (Nodal Officer FRIDU), Scientist-C, Tropical Forest Research Institute, P.O. R.F.R.C., Mandla Road, Jabalpur 482 021.

# \*Entrance Test Centres

- 1. Arid Forest Research Institute, P.O. Krishi Mandi, New Pali Road, Jodhpur 342 005
- 2. Forest Research Institute Deemed to be University, P.O.I.P.E. Kaulagarh Road, Dehradun.
- 3. Himalayan Forest Research Institute, Conifer Campus, Panthaghati, Shimla 171 009.
- 4. Institute of Forest Biodiversity, Post Box No.2129, Dulapally, Hakimpet (P.O.), Hyderabad-500014.
- 5. Institute of Forest Genetics & Tree Breeding, P.B. No. 1061, Coimbatore 641 002
- 6. Institute of Forest Productivity, 'Aranyodaya', Ranchi-Gumla, N.H.-23, Lalgutwa, Ranchi 834 002
- 7. Indian Institute of Forest Management, Nehru Nagar, Bhopal 462 003.
- Institute of Wood Science and Technology, 18<sup>th</sup> Cross, P.O. Malleswaram, Bangalore 560 003.
- 9. Kerala Forest Research Institute, Peechi P.O, Thrissur District, Kerala 680653.
- 10. Rain Forest Research Institute, P.O. Box No. 136, Deovan, Sotai –Ali, A.T. Road, Jorhat, Assam.
- 11. Tropical Forest Research Institute, P.O. R.F.R.C., Mandla Road, Jabalpur 482 021

<u>Application form</u> <u>Appendix-1</u> Last Date 28.06.2024 Date of Exam 18.08.2024 Form Fee Rs.1500/-



Photograph (to be pasted & signed by the candidate)

# FOREST RESEARCH INSTITUTE DEEMED to be UNIVERSITY (Under Section 3 of the UGC Act 1956)

**APPLICATION FORM FOR Ph.D. PROGRAMME IN FORESTRY – 2024** 

(Before filling up the Application form please go through the Ph.D. Ordinance & guidelines available on website)

								ROLL	No.		
1.	Candidate's 1 (English, in F			rs./Mr.]:	First Na	nme	ľ	Middle Nam	( <i>to be filled</i>	<b>l by offi</b> Last Na	
	(in Hindi con	npulsory	')								
2.	Father's Nam	ne:									
3.	Mother's Nar	me:									
4.	Date of Birth	: Date				Month			Year		
5.	Gender :										
6.	Category (i) (please $$ ):	SC		ST	EWS	OBC (Non-	crear	ny layer)	GEN		PH
(ii)	) Sub-Category (please $$ ):	IN- SERV	ICE	similar Natio	onal level tes	NET /CEED a sts qualified for (please Attach	ſ	and simila <b>without</b> f	T/UGC- CSIR N r National level fellowship/schore ore card) ( <b>perce</b> r <b>d</b> )	tests qu olarshi <b>ntile sh</b>	alified p (please <b>all not be</b>
7. 8. 9.	(In case of In	-service & wheth -service	candi er Per candi	date) manent/Temp date)	orary:						
11.			)		2				ode:		
12.	Permanent A	ddress :									
	Distt			State				Pin C	Code:		
	Phone No										
13.	Name of Entr	ance Te	st Cen	itre							
14.	Qualifying Ex ( <b>Post Gradua</b>		on			***Appear	ing		Pas	ssed	
	Name of Qualifyi Graduation) I (Please attach Graduate in	Exam proof)	t	Name	e of the Uni	versity	Su	gra	ecialization in I aduation attach proof)	Post-	Percentage secured

15.	Name of Research Centre applied for :
16.	Discipline in which registration is required:
	(As per seats published for the Research center applied for)
	for eligibility please see clause 3.3 of the Ph.D. Ordinance)
	(Note:- Please mention not more than two discipline)
17.	Names of two references with contact address and telephone nos.
	1 2
18.	Details of application form fee deposited. (Bank draft towards application fee to be attached alongwith form)
	DD No. & Date Name of Issuing Branch Amount (Rs.)

#### DECLARATION

Certified that I am eligible for admission in the Ph.D. Programme in FRI Deemed to be University as per the rules of the University. The details given by me above are correct to the best of my knowledge and belief. In case it is found in due course that the information given by me above is incorrect, action may be taken against me as per the rules of the FRI Deemed to be University and my candidature will stand automatically cancelled. **Place:** 

#### Date:

(Signature of Candidate)

#### **Recommendation of Nodal Officer of concerned Research Centre**

a) Whether eligible for admission in Ph.D. Programme\_

b) Availability of Laboratory facility\_\_\_

#### (Signature of Nodal Officer)

#### Candidates are advised to read following instructions carefully:-

**1.** Please attach self attested copies of Marks- sheets of Post Graduation,  $10^{\text{th}}$  class and Caste certificate, UGC-NET/UGC- CSIR NET/GATE/CEED and similar National level fellowship tests qualified marks-sheet and certificate compulsorily, they will also have to give a proof of having qualified above exams along with score card (**not percentile**) to be attached with the form. The candidates, who are appearing in final exam of qualifying exam (Post graduation) this year, are required to attach marks-sheet of  $1^{\text{st}}$  year of Post graduation. The duration of eligibility for applying by NET candidates shall be prescribed in clause 5.2.1 (A) and 5.2.1 (B).

- 2. The candidates of OBC (non-creamy layer) as per National Commission for Backward Classes (NCBC) list shall have to produce a certificate only in the format prescribed by NCBC. The OBC (Non Creamy Layer) candidates are also required to produce latest Income certificate as per Govt. of India rules. Incomplete forms are not acceptable and will be treated as cancelled.
- 3. The candidates of Economically Weaker Sections (EWS) shall have to produce an Income & Assets Certificate in the format as prescribed by Govt. of India
- 4. The candidates as prescribed in clause 5.2.1 (B) will be called for interview merit-wise that will be prepared on the basis of score secured in said examination in a ratio of 1:5 with respect to seats and category. The interview will be conducted discipline-wise by the Head of Division concerned/Nodal Officer of respective research centres to discuss their research interest/area. The marks of candidates appeared in the interview will be sent to the Registrar, FRI Deemed University, who will prepare the list of selected candidates as per merit on the basis of marks obtained in <u>UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests</u> and in interview applying reservation policy, provided that for selection of candidates, a weightage of 70% to the <u>UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests</u> score (The shall have to provide score-card of the marks obtained in the exam, percentile score shall not be considered) and 30% to the performance in the interview/viva-voce shall be given.

5. As far as possible the candidate shall be assigned the test centre of his/her choice, however the University reserves the right to assign any appropriate test centre to any candidate. The selected candidates may be advised by the University to join any research centre under FRI Deemed to be University where required seats and expertise may be available.

6. The candidates who qualifies UGC-NET/UGC-CSIR NET/GATE/DBT/CEED and similar National level tests without fellowship may also appear in Ph.D. Entrance Test conducted at FRIDU level.

7. If the applicant is in service in a graded pay scale in a government organization/statutory autonomous body/private organization then please attach a <u>'no objection certificate' from the employer</u> as per the format given in clause 13 available in this folder. In absence of such certificate the Application form shall not be accepted. Such applicants shall have to take two years study leave as per rules. The inservice candidate must have to submit his/her application through his/her employer along with an NOC from the appropriate authority.

8. A research scholar shall be required to be present in the research centre concerned for a minimum period of two years. Their presence shall be duly recorded and maintained in the Division concerned.

9. \*\*The application form is to be submitted/sent to the research centre concerned for which the form is filled. The Nodal Officer of the Research Centre will send the application forms to the FRI Deemed to be University. The forms directly send to FRI Deemed to be University shall not be entertained. Applicants for FRI, Dehradun research centre only may directly submit their forms to the Registrar, FRI Deemed to be University.

10. The Physically Handicapped candidates will have to attach Disability certificate issued by the competent authority.

11. In case of any discrepancy the form will be rejected and the application fee shall not be refunded.

**12.** The interview will be held on all centers on the same date.

**13**. Ph.D. Programmes through part-time mode will be permitted only to the in-service candidates employed on a regular basis/on deputation at ICFRE institutes/Research Centers of FRI Deemed to be University and they shall be required to take study leave during the period when the regular classes for course work are being conducted in FRI Deemed to be University or its research centers. An in-service candidate other than the persons employed on a regular basis/on deputation at ICFRE institutes/Research Centers of FRI Deemed to be University shall be required to take leave to pursue Ph.D. for a minimum period of 2 years as minimum residential period from the date of commencement of Pre-Ph.D. compulsory course or for any other course recommended by RAC.



**ROLL NO.** *(to be filled by office)* 

# FOREST RESEARCH INSTITUTE DEEMED to be UNIVERSITY

#### **Entrance Test for Ph.D. Programme – 2024**

#### **REGISTRATION FORM**

- 1. Candidate's Name
- 2. Mother's Name :
- 3. Father's Name :
- 4. Date of Birth
- 5. Sex :
- 6. Name of Research Centre applied for:
- 7. Postal Address (For Correspondence)
- 8. Category :
- 9. Full Signature of the Candidate: \_\_\_\_\_

:

:

:

#### 10. **To be filled in only in the Examination Hall:**

Candidate's Signature	Name(s) of Invigilator	Full Signature of Invigilator

Self Attested Photograph



#### FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY Entrance Test for Ph.D. Programme – 2024

#### ADMIT CARD

ROLL No.

(to be filled by office)

1. Name of Candidate

2. Postal Address

Self Attested Photograph

**2.** Examination Centre Allotted:

Date: 18<sup>th</sup> August, 2024 Time: 10.30 a.m. to 1.00 p.m.

Registrar FRI Deemed to be University

#### **INSTRUCTIONS FOR THE CANDIDATE**

1. The candidate must bring the admit card with him/her to secure admission to the examination hall.

:

- 2. Method of answering question is given in the OMR sheet.
- 3. No candidate shall bring into the examination hall any article other than those specified in this notice. Calculator/Slide Rule/Mobile is not allowed.
- 4. No candidate shall copy from the papers of any other candidate or permit his/her own papers to be copied, or attempt to obtain irregular assistance of any description.
- 5. The doors of the examination room will be opened half an hour before the time fixed for commencement of the examination.
- 6. No candidate will be admitted to the examination after fifteen minutes of starting of the paper.
- 7. No candidate will be allowed to leave the examination hall before half an hour of starting of the paper.
- 8. No candidate, without special permission of the invigilator, shall leave his/her seat in the examination room until the end of the examination.
- 9. The candidate should not leave the room without handing over papers to the invigilator. No papers can be taken out of the examination hall.
- 10. The candidate is advised not to scribe or otherwise spoil the furniture and the Roll No. Cards placed at their desks.
- 11. Each candidate must write his/her own Roll No. at the space provided for.
- 12. Candidate will be required to sign the attendance when directed to do so by the invigilator.
- 13. Silence must be observed in the examination hall; any candidate found guilty, disorderly or of improper conduct will be expelled from the examination hall.
- 14. Candidate, who fails to observe these regulations, may be disqualified and debarred from appearing in this and any subsequent examination held by the Institute FRI Deemed to be University.

# Rules

# 3. Eligibility criteria for admission to the Ph.D. Programme.-The following are eligible to seek admission to the Ph.D. programme:

- (1) Candidates who have completed:
- i. A 1-year/2-semester master's degree programme after a 4-year/8 semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed

or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

(2) Candidates who have completed the M. Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

(3) Candidate who meets the requirement mentioned above may select a field of study out of
disciplines given below to pursue Ph.D. to be awarded in Forestry only:-

SI. No.	Discipline (Subject of study)	Qualification for admission in doctoral program in the light of clause 3(1) above i.e. A 1-year/2-semester master's degree programme after a 4- year/8 semester bachelor's degree programme or a 2-year/4- semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed. Or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.
1.	Silviculture	Master's Degree in Forestry/Agriculture/Botany
2.	Forest Seed Technology	Master's Degree in Forestry/Agriculture/Botany
3.	Forest Genetics	Master's Degree in Botany, Agriculture or Forestry with specialization in Genetics

Δ	Forest Botany	Master's Degree in Botany with specialization in Systematic
4.		Botany/Plant Physiology/Wood Anatomy/Biodiversity Conservation/Ethno Botany or Master's Degree in Agriculture with specialization in Plant Physiology or Post-graduate degree in Forestry
5.	Forest Pathology	Master's Degree in Botany/Forestry/Wood Science & Technology/Agriculture, with specialization in Plant Pathology/ Microbiology or Project work/dissertation in Forest Pathology/Plant Pathology Or Master's degree in Microbiology with specialization or Project work/ dissertation in Forest Pathology/Plant Pathology Or Master's degree or Bachelor's Degree in Plant Pathology/Mycology/Plant Pathology
6.	Forest Entomology	Master's Degree in Forestry or Master's Degree in Zoology with specialization in Entomology or Master's Degree in Agriculture with specialization in Entomology
7.	Soil Science	Master's Degree in Chemistry, Microbiology Geology, Soil Science or Agriculture (with specialization in Agricultural Chemistry, Soil Science)
8.	Forest Ecology & Environment	Master's Degree in Biological Science/ Life Science/Environmental Science/Forestry/ Marine Biology/ Environmental Engineering /Aquatic Biology Candidate must have studied ecology as one of the subjects in above Master's degree courses
9.	Forest Management	Master's Degree in Mathematics/Statistics/Computer Application/ Forestry/Agriculture Forestry
10.	Wood Science & Technology	Master's Degree in Physics/Chemistry/Engineering or Botany with specialization in Wood Anatomy or Post Graduate Degree in Wood Science & Technology
11.	Chemistry of Forest Products	Master's Degree in Chemistry (preferable organic specialization), Master's degree in Analytical Chemistry, Pharmaceutical Chemistry, Industrial Chemistry, Medicinal Chemistry, Natural Products Chemistry, Biochemistry, Agricultural Chemicals, Polymer Chemistry, MD in Pharmacology or equivalent in Indian System of Medicine, Masters in Pharmacy, M. Tech in Chemical technology/Chemical Engineering, M.Sc.(Tech) in Pharmaceutical Chemistry
12.	Pulp & Paper Technology	Master's Degree in Chemistry, Chemical Engineering or Paper Technology
13.	Forestry Extension	Master's Degree in Agriculture Extension/Forestry
14.	Non Wood Forest Products	Master's Degree in Botany/Forestry, Organic Chemistry, Agriculture with specialization in cultivation of medicinal plants, MD in Pharmacology or equivalent in Indian System of Medicine
15.	Forest Biotechnology	Master's Degree in Biotechnology or Post graduate degree in life sciences with specialization in Biotechnology or Post Graduate degree in Biochemistry/Molecular biology/ Microbiology
16.	Forest Bio informatics	Master's Degree in Bio informatics or Post graduate degree in Forestry/Botany with minimum one year PG Diploma in Bio informatics from a recognized institution or Post Graduate Degree in Computer Science or Post Graduate Degree in Information Technology or Post Graduate Degree in Maths /Physics/Statistics with P.G. Diploma in Computer Science.
17.	Environment Management	Master's Degree in Environment Management/ Environmental Science or M. Tech Environmental Engineering or Post Graduate degree in Chemistry with specialization in Environmental Chemistry.
18.	Wildlife Science	Master's Degree in Forestry/Wildlife Science/Zoology/Botany/Environmental Management/Biodiversity & Conservation or Master's degree in any science subjects with recognized Postgraduate Diploma in Wildlife Management.

19.	Forest Geo-informatics	M. Tech in Remote Sensing & GIS Or Master's Degree in any Science subject with Master's Diploma in Remote Sensing/GIS Or Master's degree in Geo-informatics Or Master's Degree in any Science subject but candidate must have studied Remote Sensing-GIS as one of the paper Or Master's Degree in any Science subject but candidate must have undergone minimum 6 months specialized training in Remote Sensing-GIS."
20.	Forest Hydrology	Master's Engineering Degree in Hydrology/Water Resource Engineering/Civil Engineering, Post Graduate Degree in Forestry, and Environment Management/Sciences with specialization in GIS/Remote Sensing/Watershed Management/ Master's Degree in Soil and Water Conservation Engineering/ Post Graduate Degree in Irrigation and drainage Engineering
21.	Plant Physiology	Master's Degree in Plant Physiology, Post Graduate Degree in Botany with specialization in Plant Physiology.
22.	Application of Information Technology in Forestry	Master's Degree in Forestry with at least one year P.G Diploma in Information Technology/Computer Science from recognized institution.
23.	Climate Change & Forest Influence	Master's Degree in Physical Sciences/ Biological Science /Life Science/ Environment Science /Environment Management/Forestry/Botany/Physics/ Chemistry/Agriculture/ Climate Change/ Natural Resource Management/Marine Biology/Soil Science OR M. Tech. in Remote Sensing & GIS/M. Tech. in Environmental Engineering
24.	Conservation Social Science	Master'sDegreeinForestry/WoodScience&Technology/EnvironmentManagement/CelluloseandPaperTechnology/WildlifeSciences/LifeSciences/BioSciences/Sociology/SocialSciences/Geography/Economics/NaturalResourceManagement/RuralDevelopment/Physical Sciences

3.2 In case of registration of foreign students as Ph.D. Scholars the Equivalence Committee of the F.R.I. Deemed to be University before their registration shall settle the equivalence of the degree possessed by them. **However**, Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.

# 4. Duration of the Programme.-

- (1) Ph.D. Programme shall be for a minimum duration of three years, including course work, and a maximum duration of six (6) years from the date of admission to the Ph.D. programme.
- (2) A maximum of an additional two (2) years can be given; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.

Accordingly, In case a Research Scholar does not submit his/her thesis within Six calendar years from the date of admission unless the term is extended by the Research Degree Committee on the recommendation of the Research Advisory Committee for a period of 1 calendar year, his/her registration shall lapse.

Provided that Research Degree Committee on the specific recommendation of Research Advisory Committee concerned may extend the term of registration of a research scholar for one more year.

Provided further that, female Ph.D. scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; (maximum upto 1 year at a time) however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of admission in the Ph.D. programme.

The recommendations of the R.A.Cs for extension of term of registration must reach this office before expiry of the term of registration. Due fees would be charged as per University rules for each extension.

(3) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme with the approval of Vice Chancellor on the recommendation of Supervisor/Head of Division/Nodal Officer of the Research Centre concerned, however, such leave would not be reckoned for calculation of minimum requirement of 36 months for submission of Ph.D. thesis and in such a situation, requirement of full 36 months needs to be completed.

## 5. Procedure for admission. -

- **5.1** The admission shall be based on the criteria notified by the institution, keeping in view the guidelines/norms in this regard issued by the UGC and other statutory/regulatory bodies concerned, and taking into account the reservation policy of the Central Government from time to time.
- 5.2 Admission to the Ph.D. programme shall be made once in a year using the following methods:
- **5.2.1 The university shall admit candidates by two stages process:** The applications for both stages shall be invited at once.

At first the interviews of candidates who qualify fellowship/scholarship UGC-NET/UGC-CSIR NET/ GATE/CEED and similar National level tests as prescribed in Clause 5.2.1(A) will be conducted and after filling the seats by these candidates, the status of vacant seats shall again be displayed on University website. For remaining seats, the University will conduct its entrance test, followed by Interviews.

# 5.2.1 (A) 1<sup>st</sup> Stage- On interview basis for students qualify for fellowship/scholarship only in UGC-NET/UGC- CSIR NET/GATE/CEED and similar National level tests and eligible for admission in Ph.D.:

At first stage the university shall admit students who qualify for fellowship/scholarship in UGC-NET/UGC- CSIR NET/GATE/CEED and similar National level tests based on an interview. The eligibility for admission in Ph.D. of a candidate who qualifies for fellowship/scholarship in UGC JRF-NET/UGC-CSIR JRF-NET/DBT-JRF/CEED and similar National level tests shall be within the period prescribed in their awardees' letter. In case there is no period specified, the marks of said exam will be valid for a period of two year from the date of issue of JRF Award letter. And their merit will be prepared on the basis of marks obtained by them interview conducted by FRIDU.

The interview will be conducted discipline-wise by the Head of Division concerned/Nodal Officer of respective research centres to discuss their research interest/area. The marks of candidates appeared in the interview will be sent to the Registrar, FRI Deemed University, who will prepare the list of selected candidates as per merit on the basis of marks of interview and category-wise. The list prepared by the Registrar, FRIDU would be placed before Joint Admission Committee constituted by Vice Chancellor, FRIDU. The Joint Admission Commission shall examine the list of selected candidates keeping in view all aspects and shall approve the list and finally be approved by the Director, FRI/VC, FRIDU and would be uploaded on the website.

# 5.2.1 (B) 2<sup>nd</sup> Stage- On the basis of qualifying entrance test conducted by FRI Deemed to be University or\_qualified UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests without fellowship and eligible for admission in Ph.D., followed by interview:

In second stage after filling the seats of 1st stage, for, the university shall fill remaining vacant seats by the candidates who qualify entrance test of FRIDU or qualify UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests without fellowship and eligible for admission in Ph.D., and appeared in interview conducted by FRIDU. The candidates will be called for interview and merit list for admission will be prepared as per clause 5.2.5(i) of this ordinance

The marks obtained in FRIDU Entrance Test or in the UGC-NET/UGC-CSIR NET/GATE/DBT/CEED and similar National level tests without fellowship will be valid for a period of one year. The candidates shall have to provide score-card of the marks obtained in the said exam, percentile score shall not be considered.

The Entrance Test conducted by FRIDU shall consist of 50% of research methodology and 50% shall be subject-specific. The Entrance Test shall be conducted preferably during the month of July-August once in a year followed by interview as per FRIDU rules.

The candidates who qualify UGC-NET/UGC-CSIR NET/GATE/DBT/CEED and similar National level tests may also appear in Ph.D. Entrance Test conducted at FRIDU level. In that case the maximum marks secured by the candidate will be considered.

**5.2.2** For both stages, the candidate shall apply for registration to the Registrar FRI Deemed to be University or through Nodal Officers of the recognized centers of the FRI Deemed to be University on the prescribed form as given in Appendix-1 along with the prescribed fee. The notification and application form will be made available on website sufficiently in advance.

**5.2.3** The application form shall be accompanied by the documents as may be prescribed in the application form.

# 5.2.4 <u>Guidelines for holding of the Entrance Test of FRIDU</u>

- a) The syllabus of the Entrance Test shall consist of 50% of research methodology and 50% shall be subject specific.
- b) The Entrance Test shall be conducted at the Centre(s) notified in advance (changes of Test Centres, if any, also to be notified well in advance) at the level of the University.
- c) Students who have secured 50 % marks in the entrance test are eligible to be called for the interview.
- d) A relaxation of 5% marks will be allowed in the entrance examination for the candidates belonging to SC/ST/OBC/differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the Commission from time to time.
- e) The candidate must apply through the Research Centre where he/she want to carry out his/her research work. The applicant will be considered only for the centre concerned through which the application has been forwarded. In exceptional cases, the Director FRI may consider the change of research centre subject to availability of the vacancy.
- f) The question paper will have following sections and their proportional weightage shall be as follows:

Section-A	-	Research Methodology	- 100 questions
-----------	---	----------------------	-----------------

- Section-B 1. General Forestry: 40 questions
  - 2. Subject/discipline specific (as per the discipline applied for) : 60 questions

Sl. No.	Discipline applied for	Subject to be attempted compulsorily as per discipline applied for
1.	Silviculture/ Forest Seed Technology/	Forestry
	Forest Management/ Non Wood Forest Products / Forestry Extension.	
2.	Forest Genetics/Forest Botany/Plant Physiology/ Forest Pathology/ Forest Entomology/ Forest Ecology & Environment/ Forest Biotechnology/ Environment Management/ Wildlife Science/Soil Science/ Conservation Social Science	Environmental Sciences or
3.	Wood Science & Technology/ Forest Geo- informatics/ Forest Hydrology/Climate Change & Forest Influence	Forestry or Physics or Wood Science & Technology or Environmental Sciences
4.	Chemistry of Forest Products/ Pulp &	
	Paper Technology.	Pulp & Paper Technology
5.	Forest Bio-informatics/ Application of	Life Science or Mathematics
	Information Technology in Forestry	

g) The candidates securing minimum 30% and above marks in Section-B will only be considered for qualifying Entrance Test.

- h) Each multiple choice question contains 1 number and there shall be no negative marking
- i) The duration of Ph.D. Entrance Test shall be of 2.30 hours.

# 5.2.5 Guidelines for holding interview of candidates mentioned at clause 5.2.1 (B)

**5.2.5(i)** A combined merit list will be prepared for interview of the candidates mentioned at clause 5.2.1(B). The candidates will be called for interview merit wise for appearing in Ph.D. Interview in a ratio of 1:5 (05 candidates against 01 published seat) from combined merit list with respect to seats and category which will be conducted discipline-wise by the Head of Division concerned/Nodal Officer of respective research centres to discuss their research interest/area.

The marks of candidates appeared in the interview will be sent to the Registrar, FRI Deemed University, who will prepare the list of selected candidates as per merit on the basis of marks obtained in entrance test/<u>UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests without fellowship</u> and in interview applying reservation policy, provided that for selection of candidates, a weightage of 70% to the entrance test/<u>UGC-NET/UGC-CSIR NET/GATE/CEED and similar National level tests without fellowship</u> and 30% to the performance in the interview/viva-voce shall be given. The list prepared by the Registrar, FRIDU would be placed before Joint Admission Committee constituted by Vice Chancellor, FRIDU. The Joint Admission Shall examine the list of selected candidates keeping in view all aspects and shall approve the list and finally be approved by the Director, FRI/VC, FRIDU and would be uploaded on the website.

**5.2.5(ii)** The successful candidates admitted through both stages shall be directed to report to the Registrar FRI Deemed to be University/Nodal Officers of research centres concerned for compulsory course work of six months duration as per Ph.D. Ordinance, which would be organized only once from the month October/November of the year of Entrance Test and Interview.

**5.2.5(iii)** Merely qualifying the entrance test and interview does not mean that the candidate will be registered for Ph.D. Programme. The registration in the Ph. D. Programme shall be subject to the condition defined in Ordinance, passing of pre-Ph.D. compulsory course work, submission of synopsis duly approved by Research Advisory Committee, availability of suitable supervisor and the approval of Director FRI/ Vice Chancellor FRI Deemed to be University

**5.2.6** For admit students the Pre-Ph.D. Compulsory Course would be organized once in a year and would start from the month October/November of the year of Entrance Test & Interview. A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme. The Pre-Ph.D. Compulsory Course shall be commenced in the month of October/November, and period of admission in Doctor of Philosophy in Forestry Programme shall be counted from September of that year (in which candidate will appear for the entrance test/interview) irrespective of date of admission and commencement of Pre-Ph.D. compulsory course work. The date of registration (after passing of 6 months Pre-Ph.D. compulsory course and submission of synopsis approved by Research Advisory Committee) shall be 1<sup>st</sup> March of the following year. The scholar will normally be required to submit synopsis duly approved by Research Advisory Committee by the end of August for registration from 1<sup>st</sup> March of the following year of entrance test. On cogent reasons, Vice Chancellor may grant extension i.e. upto October for submission of approved synopsis, but in that case a fine of Rs.2000/- shall be charged and registration will be done w.e.f. 1<sup>st</sup> September of the following year of entrance test.

**5.2.7** On successful completion of the Pre Ph.D. Compulsory course work ( as per clause 9) the candidates shall prepare the synopsis (in the light of clause 5.2.1(c).) of their research plan and present before Research Advisory Committee (RAC) concerned for approval. The Member Secretary/convener (Supervisor) shall conduct the meeting of the RAC for synopsis seminar and shall send the proceedings of the synopsis seminar (in **Appendix-7**) along with the approved synopsis (5 copies) duly signed by all the expert members of the RAC on the prescribed format as given in <u>Appendix-6</u>, to the Registrar FRI Deemed to be University for further action. In the Synopsis Seminar the RAC shall consider the following aspects, viz. whether:

5.2.8 The candidate possesses the competence for the proposed research;

5.2.9 The research work can be suitably undertaken at the Institution

5.2.10 The proposed area of research can contribute to new/additional knowledge.

5.2.11 The University shall maintain the list of all the Ph.D. registered students on its website on yearwise basis. The list shall include the name of the registered candidate, topic of his/her research, name of his/her supervisor/co-supervisor, date of enrolment/registration.

5.3. Notification of seats:- The university notify a prospectus well in advance on the institution's website specifying the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, the procedure for admission, and all other relevant information for the candidates:

5.3.1(1) The vacancies shall be obtained in advance from all the research centres/Heads of Divisions of FRI.

5.3.1(2) All the research centres shall decide on an annual basis through their academic bodies a predetermined and manageable number of Ph.D. scholars to be admitted depending on the number of available Research Supervisors and other academic and physical facilities available, keeping in mind the norms regarding the scholar- teacher ratio (as indicated in Para 6.5), laboratory, library and such other facilities;

5.3.1(3) The vacancies shall be notified well in advance in the institutional website and through advertisement in at least two (2) national newspapers, of which at least one (1) shall be in the regional language, the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, procedure for admission, examination centre(s) where entrance test(s) shall be conducted and all other relevant information for the benefit of the candidates;

# 5.3.2 While granting admission to students to Ph.D. Programmes, the University will adhere to the Central Government Reservation Policy,

(a) For implementing the Reservation policy, "Reservation Rosters for Direct Recruitment on All India Basis by Open Competition from 1.2.2019, (As per Swamy's Hand Book 2022) upto 200 points/positions or whichever will be applicable shall be implemented on the available vacancies for all the disciplines of all the research centres collectively. The name of disciplines and research centres shall be arranged alphabetically.

(b) Out of the specified 200 points roster, 15%(30 points/positions) shall be for Scheduled Castes, 7.5% (15 points/positions) for Scheduled Tribes, 27% (54 points/positions) for Other Backward Classes (non -creamy layer) and 10% (20 points/positions) shall be for Economically Weaker Sections. The remaining points will be unreserved. In case of applicability of any other roster the seats would be distributed following Swamy's Hand Book.

(c) The seats reserved for the SC/ST shall be filled by the SC/ST candidates in merit. However in case of non-availability of the eligible candidates the reserved seats may be interchanged between the SC and ST. If still any seat remains unfilled, the same shall be left vacant.

(d) If the seats reserved for the OBCs (Non-creamy layer) remain vacant, the said seats shall be filled with merit-wise available candidate irrespective of category

(e) The roster shall not be carried forward for next year; it would be implemented only for that particular year and would automatically be lapsed after completion of admission process for that particular year. Every year separate/new model roster shall be prepared.

# (f) Supernumerary seats:

(i) Persons with Disabilities (PWD) -3% of total intake. 1% each for the persons with low vision or blindness, hearing impaired and loco motor disability or cerebral palsy (interchangeable in case of nonavailability of candidates in the sub-categories). If sufficient candidates are not available in a subcategory then candidates from other sub-categories shall be considered in their place.

# 5.4 The registration letter for the PhD. degree will be issued only after receipt of the prescribed fees to the FRI University.

Fee structure	
Fee to be deposited at the time of initial reporting	
Compulsory Course Fee (to be paid to respective research centre)	8000/-
Library Fee	4000/-
Caution Money (Refundable (to be paid to respective Research Centre	5000/-
Fee to be deposited at the time of Registration after Syn	nopsis Seminar

# **Indian Scholars Fee structure**

Registration Fee/Enrolment Fee	22000/-
Annual Fee (to be deposited till submission of	15000/-
thesis)	
Miscellaneous	3000/-
Laboratory Fee (to be charged by the Research	7000/-
Centres concerned annually for first two years	
of registration	
Library Fee per year (to be paid to respective	3500/-
research centres till submission of thesis)	
Late Fee	1000/-
Other Fees	
Renewal or Registration Fee	4000/-
Thesis Fee (to be deposited at the time of	20000/-
submission of thesis	
Revision of Thesis Fee	3000/-
Viva-Voce Exam. Fee (To be deposited at the	4000/-
time of submission of thesis	
Provisional Degree Fee & Degree Fee	500/-
(To be deposited at the time of submission of	
thesis	
Transcript fee (Maximum upto 5 copies) and	1000/-
more than 5 @ Rs. 500/- per copy	

- **5.2.5(ii)** The successful candidates admitted through both stages shall be directed to report to the Registrar FRI Deemed to be University/Nodal Officers of research centres concerned for compulsory course work of six months duration as per Ph.D. Ordinance, which would be organized only once from the month October/November of the year of Entrance Test and Interview.
- **5.2.5(iii)** Merely qualifying the entrance test and interview does not mean that the candidate will be registered for Ph.D. Programme. The registration in the Ph. D. Programme shall be subject to the condition defined in Ordinance, passing of pre-Ph.D. compulsory course work, submission of synopsis duly approved by Research Advisory Committee, availability of suitable supervisor and the approval of Director FRI/ Vice Chancellor FRI Deemed to be University
- 5.2.6 For admit students the Pre-Ph.D. Compulsory Course would be organized once in a year and would start from the month October/November of the year of Entrance Test & Interview. A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme. The Pre-Ph.D. Compulsory Course shall be commenced in the month of October/November, and period of admission in Doctor of Philosophy in Forestry Programme shall be counted from September of that year (in which candidate will appear for the entrance test/interview) irrespective of date of admission and commencement of Pre-Ph.D. compulsory course work. The date of registration (after passing of 6 months Pre-Ph.D. compulsory course and submission of synopsis approved by Research Advisory Committee) shall be 1<sup>st</sup> March of the following year. The scholar will normally be required to submit synopsis duly approved by Research Advisory Committee by the end of August for registration from 1<sup>st</sup> March of the following year of entrance test. On cogent reasons, Vice Chancellor may grant extension i.e. upto October for submission of approved synopsis, but in that case a fine of Rs.2000/- shall be charged and registration will be done w.e.f. 1<sup>st</sup> September of the following year of entrance test.
- 5.2.7 On successful completion of the Pre Ph.D. Compulsory course work ( as per clause 9) the candidates shall prepare the synopsis (in the light of clause 5.2.1(c).) of their research plan and present before Research Advisory Committee (RAC) concerned for approval. The Member Secretary/convener (Supervisor) shall conduct the meeting of the RAC for synopsis seminar and shall send the proceedings of the synopsis seminar (in Appendix-7) along with the approved synopsis (5 copies) duly signed by all the expert members of the RAC on the prescribed format as given in Appendix-6, to the Registrar FRI Deemed to be University for further action. In the Synopsis Seminar the RAC shall consider the following aspects, viz. whether:

- 5.2.8 The candidate possesses the competence for the proposed research;
- 5.2.9 The research work can be suitably undertaken at the Institution
- 5.2.10 The proposed area of research can contribute to new/additional knowledge.

# 13. Ph.D. through Part-time Mode-

(1) Ph.D. programmes through part-time mode will be permitted to in-service candidates as under,

provided all the conditions stipulated in these Regulations are fulfilled.

- (a). Ph.D. programmes through part-time mode will be permitted only to the in-service candidates employed on a regular basis/on deputation at ICFRE institutes/Research Centers of FRI Deemed to be University and they shall be required to take study leave during the period when the regular classes for course work are being conducted in FRI Deemed to be University or its research centers.
- (b). An in-service candidate other than the persons employed on a regular basis/on deputation at ICFRE institutes/Research Centers of FRI Deemed to be University shall be required to take leave to pursue Ph.D. for a minimum period of 2 years as minimum residential period from the date of commencement of Pre-Ph.D. compulsory course or for any other course recommended by RAC.

(2). The in-service candidate must have to submit his/her application through his/her employer along with an NOC from the appropriate authority in the organization where the candidate is employed, clearly stating that:

- i. The candidate is permitted to pursue studies on a part-time basis.
- ii. His/her official duties permit him/her to devote sufficient time for research.
- iii. If required, he/she will be relieved from the duty to complete the course work.

(Name & Addi	Annexure Government of ress of the authority issuing the certificate)
INCOME & ASSEST CERTIFIC SECTIONS	CATE TO BE PRODUCED BY ECONOMICALLY WEAKE
Certificate No.	Date:
. VA	LID FOR THE YEAR
This is to certify that Shr	ri/Smt./Kumari son/daughter/wife permanent resident of, Village/Stre District in the State/Union Territo whose photograph is attested below belongs
Post Office	District in the State/Union Territo
IV. Residential plot of 200 sq. ya	
recognized as a Scheduled Caste	Sebadulad Tribe and Other Beelaward Classes (Central List)
recognized as a coneculed case, a	Scheduled The and Other Backward Classes (Central List)
	Scheduled The and Other Backward Classes (Central List)
	. Signature with seal of Office
Recent Passport size attested photograph of	. Signature with seal of Office
Recent Passport size	. Signature with seal of Office
Recent Passport size attested photograph of	. Signature with seal of Office

#### **OBC Certificate Format**

#### FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS / ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs), UNDER THE GOVERNMENT OF INDIA

Son / Daughter\* of Shri / This is to certify that Shri / Smt. / Kum\*. District/Division\* of Village/Town\* Smt.\* State belongs the to in the

(iii) Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated 25/05/95.

(iv) Resolution No. 12011/96/94-BCC dated 9/03/96.
 (v) Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96.

(vi) Resolution No. 12011/13/97-BCC dated 03/12/97.

(vii) Resolution No. 12011/99/94-BCC dated 11/12/97.

(viii) Resolution No. 12011/68/98-BCC dated 27/10/99.

(ix) Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.

(x) Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section | No. 71 dated 04/04/2000.

(xi) Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 21/09/2000.

(xii) Resolution No. 12015/9/2000-BCC dated 06/09/2001.

xiii)Resolution No. 12011/1/2001-BCC dated 19/06/2003. (xiv) Resolution No. 12011/4/2002-BCC dated 13/01/2004.

(xv) Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006. (xvi) Resolution No. 12011/14/2004-BCC dated 12/03/2007 published in the Gazette of India Extraordinary Part I Section I No. 67

dated 12/03/2007. (xvii) Resolution No. 12015/2/2007-BCC dated 18/08/2010. (xviii)Resolution No. 12015/13/2010-BCC dated 08/12/2011.

and / or his family ordinarily reside(s) in Shri / Smt. / Kum. the \_\_\_\_\_\_ District / Division of \_\_\_\_\_\_\_ State. This is also to certify that he/she does not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004, further modified vide OM No. 36033/3/2004-Estt. (Res.) dated 14/10/2008 or the latest notification of the Government of India.

Dated:

District Magistrate / Deputy Commissioner / **Competent Authority** 

#### Seal

\* Please delete the word(s) which are not applicable.

#### NOTE:

(a)The term 'Ordinarily resides' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

(b) The authorities competent to issue Caste Certificates are indicated below: (i) District Magistrate / Additional Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / lat Class Stipendiary Magistrate / Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant

Commissioner (not below the rank of Ist Class Stipendiary Magistrate). (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.

(iii) Revenue Officer not below the rank of Tehsildar' and

(iv) Sub-Divisional Officer of the area where the candidate and / or his family resides.

community which is recognized as a backward class under: (i) Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part | Section I No. 186 dated 13/09/93.

<sup>(</sup>ii) Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.