

CAREER IN FORESTRY

INTRODUCTION

- Forestry involves protection of forests and farming of trees to ensure continuing timber supply.
- A forester cares for the forest resources by protecting them from fire, pests and diseases and encroachment.
- A forester would also be in charge of felling, which is cutting down of trees scientifically when there is over crowding and dying of trees.

ELIGIBILITY

- 10+2 or equivalent with Physics, Chemistry and Biology or Agriculture as the chosen subjects.

Announcements and Dates

- The announcements for the Bachelor Programmes are made during May-June for most Universities

Fees

- Bachelor Programmes at the Universities cost between Rs.2000/- to Rs.4,000 for tuition per year.
- For the Master's Programme at the Indian Institute of Forest Management, the tuition fees costs are Rs.30,000/- and Rs.25,000/- for the first and second years respectively.

SPECIALISATION

- At the Bachelor's level, there is generally no specialisation.
- At the Masters level, it is possible to specialise in subjects such as
 1. Forest Management,
 2. Commercial Forestry or
 3. Forest Economics.

Major Institutions

Bachelors & Masters Programme in Forestry/Forestry Management :

1. Orissa University of Agriculture & Technology, (OUAT), Bhubaneswar- 751003.
2. Indian Institute of Forest Management, (IIFM) Nehru Nagar, Bhopal- 462003.
3. College of Agriculture, Krishinagar, Akola-444104, Maharashtra.
4. G.B. Pant University of Agriculture & Technology, Pant Nagar- 263145, Nainital District, U.P.
5. Kerala Agricultural University, Vellanikkara, Trichur-680654, Kerala.
6. Birsa Agricultural University, Kanke, Ranchi-834006, Bihar.
7. Punjab Agricultural University, Ludhiana –141008.
8. Tamil Nadu Agricultural university, Coimbatore-641003, Tamil Nadu.
9. Dr. Yashwant Singh Parmar University of Horticulture & Forestry, Solan-173230, Haryana.
10. Konkan Krishi Vidyapeeth, Dapoli-415712, Ratnagiri Dist, Maharashtra.

Employment Opportunities

Employment opportunities exist with

- Government, Non-governmental Organisations Interested In Preservation Of Forest Resources,
- Corporates Having Own Plantations For Timbering,
- Corporate That Buy Forest Products From Satellite
- Companies,
- Research ,
- Consultancy Organisations.
- Environment And Pollution Control Departments

JOBS IN FORESTRY

- Forests contribute significantly to the economic development of a nation.
- In this era of environment consciousness, forests need to be protected, maintained and developed.
- Hence there is need for trained personnel who looks after the job.
- A career in forestry is both adventurous and challenging.

FOREST RANGER

Qualification required :

- Science Graduate/B.Sc.(Ag.)
- Scale of Pay : 5000/- plus allowances
- Age : 18 to 32 years relaxable as per rules.
- Recruitment made by : Principal Chief Conservator of Forest, through Staff Selection Commission.
- Test(subjects and topics covered): Physical, Written, Viva. Physical Gen/SC ST Women
- Height 168 cm. 158 cm. 153 cm.
- Chest 81-86 81-86 –
- Walking 25 km/4 hrs. 25 km/4 hrs. 16 km/4 hrs.
- Cycling 1.6 km/5 mints. 1.6 km/5 mints. 1.6 km/10mints.

Promotional Prospect

- Asst. Conservator of Forest,
- Divisional Forest Officer,
- Orissa Forest Service,
- Indian Forest Service

Perks :

- Free accommodation,
- Free dress.

Job Descriptions

1. Supervises the duties of Forester and Forest Guards.
2. Arranges marking and felling of trees within the range
3. Maintains the record of timber for sale.
4. Issues transit and pass permits.
5. Detects, prevents and supervises fire fighting operations in the forest.
6. Protects forest from theft and poaching.
7. Develop nurseries and raises plantations.

FORESTER

Qualification Required : Intermediate in science.

- Scale of Pay : 3200/- - 4900/-
- Age : 18 to 32 years relaxable as per rules.
- Recruitment made by : Divisional Forest Officer of the District/Division.
- Test : Physical, Written, Viva. Physical Gen/SC ST Women
- Height 168 cm. 158 cm. 153 cm.
- Chest 81-86 81-86 –
- Walking 25 km/4 hrs. 25 km/4 hrs. 16 km/4 hrs.
- Cycling 1.6 km/5 mints. 1.6 km/5 mints. 1.6 km/10mints.

Promotional Prospect

1. Rangers,
2. D.F.O.

Perks :

- Free accommodation,
- Free dress.

Job Description

1. Supervises the duties of the Forest Guards.
2. Patrols for marking and felling trees within his belt.
3. Maintains the record of the timber for sale.
4. Enquires for prepared reports about the occurrence of theft and poaching.
5. Estimates quality and volume of the wood available in the section.
6. Assists in the fire fighting operation.
7. Supervises the work of the Mazdoors.
8. Develops nurseries and raises plantations

FOREST GUARD

Qualification Required : Matriculation

- Scale of Pay : 2650/- plus.
- Age : 18 to 32 years relaxable as per rules.
- Recruitment made by : Divisional Forest Officer.
- Test. : Physical, Written, Viva. Physical Gen/SC ST
Women
- Height 168 cm. 158 cm. 153 cm.
- Chest 81-86 81-86 Nil
- Walking 25 km/4 hrs. 25 km/4 hrs. 16 km/4 hrs.
- Cycling 1.6 km/5 mints. 1.6 km/5 mints. 1.6 km/10mints.

Promotional Prospect

1. Forester,
 2. Ranger
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Perks :

- Free accommodation,
- Free dress..

Job Descriptions

1. Patrols in the allotted belt for preservation of trees.
2. Detects fire and eliminates fire hazards.
3. Checks theft in the forest.
4. Maintains forest roads.
5. Assists the Forester and Rangers in developing nurseries.
6. Raises plantations

