

Blue Printer

Aliases: Ferro Printer

Industry/Sector(s): Printing

JOB DESCRIPTION ¹

The tasks a Blue Printer is expected to perform include:

- Preparing prints of drawings and sketches on sensitized paper (blue printing paper) using printing frames or machines
- Turning printing frame to get glass side facing ground
- Placing original drawing or sketch on glass of printing frame to serve as original and spreading sensitive paper (special type of blue printing paper) over it

WORK ENVIRONMENT

- It needs one to be on their toes
- Need not handle a team
- Travelling maybe a part of this job
- Part-time work and contractual jobs are available in some cities
- Work from home option is not available

Working hours

- Working hours are 10/12 hours everyday for 5/6 days a week. This may vary from company to company
- Shift system maybe available

Is the job suitable for a candidate with special needs?

This job is suitable for candidates with One Leg (OL), Both Leg (BL), Low Vision (LV) and those who have their Hearing Impaired (HH)

EDUCATIONAL QUALIFICATIONS AND TRAINING ³

Minimum – 10th pass with ITI certificate in relevant category

KEY COMPETENCIES ¹

- Knowledge of closing door of printing frame tightly using paper sheets and felt strips
- Proficiency in pushing trolley frame (in which printing frame is fitted) to sunlight and tilting printing frame to bring glass surface to face sun light and tightening it there
- Adept at exposing frame to sunlight for fixed period as directed depending on season and type of sensitive paper used
- Well-versed with removing exposed paper from frame and developing it in fixing bath (developer)
- Proficiency in washing fixed or printed paper (blueprint) in water and drying it in shade or in hot chamber

DESIRABLE COMPETENCIES ¹

- Knowledge of placing role of sensitive paper and original together, exposing for specified period and feeding back original every time as it comes out of delivery
- Knowledge of developing exposed sensitized paper with fumes of liquid ammonia either separately in special chamber or in second chamber of automatic printing machine if provided
- Knowledge of preparing sensitive paper with special chemical solution
- Knowledge of cleaning and oiling printing trolley and frame

AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES

- All schools across India
- All ITI's across India

AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

<http://nscsindia.org/AboutUs.aspx>

SAMPLE OF TRAINING AND LEARNING COURSES

<https://targetstudy.com/courses/diploma-in-printing-technology.html>

CAREER PROGRESSION PATH

Helper → **Blue Printer** → Process Supervisor → Process Manager

Transfer option

•India: Yes

•Abroad: Rarely

*(*This field to open the relevant job title when clicked)*

EXPECTED EARNINGS ⁴

•For freshers - ₹5,000 to ₹10,000 per month

•For candidates with 2-4 years of experience or more - ₹11,000 to ₹ 20,000 per month

(These figures are indicative and subject to change)

REQUIRED WORK EXPERIENCE ⁴

Preferably minimum 2 years of experience in the relevant field

PROBABLE EMPLOYERS

•Printing press across India

•Printing solution providers across India

PEOPLE'S CORNER

Coming Soon

KEYWORDS

•Ferro Printer

•Ammonia Printer

OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	3118.0900	Blue Printer
ISCO 2008	3118	Draughtpersons
NIC 2008	82191	Photocopying, duplicating and bluprinting services
QP Reference	NA	NA
NSQF	NA	NA

REFERENCES

1	National Classification of Occupations Division 3
2	http://socialjustice.nic.in/policiesacts3.php
3	http://www.newrecruitments.com/jobs/1220-MTS-and-Ferro-Printer-Gr-III-vacancy-2014-Ministry-of-Defence-Dept-of.aspx
4	http://www.mysarkarinaukri.com/job/2013/05/18/ferro-printer-jobs-department-defence-production-pune-may-2013
5	http://www.printfair.in/industry.htm
6	http://www.jobsvision.co.in/Job-Notification-Details/Controllerate-of-Quality-Assurance/21666/G