



सहायक रेडियोग्राफर (चिकित्सा एवं स्वास्थ्य विभाग, राजस्थान)

The Assistant Radiographer performs X-ray and other radiology examinations at government hospitals — positioning the patient, setting the equipment, taking the image and getting it to the radiologist, and protecting the patient,...



Scan for everything on this career

Salary, exams, colleges, the routes in and the steps after — all on the portal.

career.gsssjethantri.in/#/career/raj-radiographer

राजकीय उच्च माध्यमिक विद्यालय, जेठन्तरी

Govt. Sr. Sec. School, Jethantri • ब्लॉक समदड़ी • बालोतरा (Block Samdari • Balotra)

www.gsssjethantri.in • career.gsssjethantri.in



सुशील कुमार शर्मा

प्रधानाचार्य, रा.उ.मा.वि. जेठन्तरी • मास्टर ट्रेनर
Principal, GSSS Jethantri • Master Trainer



श्री चेनाराम चौधरी

प्रधानाचार्य, डाइट बाड़मेर
Principal, DIET Barmer



श्रीमती संघमित्रा

वरिष्ठ व्याख्याता, डाइट बाड़मेर (सहयोग)
Sr. Lecturer, DIET Barmer (Support)



भरत चौधरी

अभिकल्पना व विकास • व्याख्याता (इतिहास)
Designed & developed • Lecturer (History)

विशेष धन्यवाद • SPECIAL THANKS



सुरेन्द्र सिंह राठौड़

व्याख्याता (इतिहास) • रा.उ.मा.वि. कानाना



सुरेश कुमार सैन

व्याख्याता (भूगोल) • रा.उ.मा.वि. रामसीन मूंगड़ा



वनिता कुमारी

व्याख्याता (इतिहास) • रा.उ.मा.वि. रामसीन मूंगड़ा



कमलेश चौधरी

व्याख्याता (राजनीति विज्ञान) • रा.उ.मा.वि. टापरा

करियर मार्गदर्शन कार्यशाला, डाइट बाड़मेर (14-17 जुलाई 2026) में विकसित व लोकार्पित
Developed & unveiled at the Career Guidance Workshop, DIET Barmer (14-17 July 2026)

यह एक स्वतंत्र परियोजना है, जो सरकार की आधिकारिक करियर-मार्गदर्शन सामग्री पर आधारित है। • An independent project based on the Government's official career-guidance content.

1 About this career

The Assistant Radiographer performs X-ray and other radiology examinations at government hospitals — positioning the patient, setting the equipment, taking the image and getting it to the radiologist, and protecting the patient, themselves and everyone nearby from radiation. From a broken bone to a chest examination, the direction of treatment is often decided by the image this post produces. The qualification is not a degree — Class 12 with science (with biology or mathematics), then a recognised radiography course, and registration with the Rajasthan Para Medical Council. It is one of the few routes that takes a Class 12 science student to a skilled, respected and in-demand job in two or three years.

2 At a glance

Minimum qualification	Senior Secondary in science (with biology or mathematics) + a radiography course from a recognised institute + registration with the Rajasthan Para Medical Council
Recruiting body	Rajasthan Staff Selection Board (RSSB) / the Appointing Authority — Medical & Health Department
Age limit	Minimum 18. The upper age limit is not given here — that figure could not be read from the extracted text of these rules; see the advertisement — the upper limit is relaxed for reserved categories and for women (detail below)
Starting salary	Pay matrix level not officially confirmed — see the advertisement
Demand	100% direct recruitment; an X-ray unit at every district hospital and most community health centres

3 What you need

INTERESTS

- An interest in medical equipment and technology
- Helping patients, and a part in reaching a diagnosis
- Precision, and working to a procedure

ABILITIES

- An understanding of anatomy — knowing the right angle and position
- Accuracy in the equipment settings, so the examination need not be repeated
- Handling a frightened or hurting patient with patience

KEY SKILLS

- Operating the X-ray machine and setting the exposure
- Correct patient positioning — for chest, bone, abdominal and other views
- Radiation safety — lead aprons, distance, shielding, and special care with a pregnant patient
- Digital and computed radiography, and keeping the image records
- Checking image quality and spotting a fault
- Daily upkeep of the equipment and reporting a fault
- Working with the radiologist and doctors, and prioritising an emergency examination

4 How to get there

- 1 Pass Class 10, then take science in Class 11 — with biology or mathematics. The rules accept either, so the road does not close if biology was not available.
- 2 Pass Class 12 with science.
- 3 Do the radiography course at an institute recognised by the State Government or the Rajasthan Para Medical Council. Checking that recognition before admission is the most important step — a certificate from an unrecognised institute will not carry you through registration.
- 4 Register with the Rajasthan Para Medical Council. The rules make this the second compulsory half of the qualification.
- 5 Apply online when the recruitment is advertised and complete the selection process.

- 6 Keep learning after joining — added competence in CT, MRI and digital radiography opens what comes next, and is in demand in the private sector too.

MAIN EXAMS

- Selection is by the Board or the Appointing Authority. The marking scheme and syllabus are published in that cycle's advertisement. The board's own archive records the final selection list for "Paramedical (Asst. Radiographer) 2020", so this recruitment is real and has been run.
- Reservation for women — under these rules, in direct recruitment 50% of the posts of Nurse Grade-II and Public Health Nurse are reserved for women candidates and 30% of the remaining posts category-wise, of which one third is kept for widows and divorced women in the ratio of 80:20.
- Registration with the Rajasthan Para Medical Council is a condition of eligibility, not a stage of selection. The rules also record that it became essential from the date the Council began registering.
- Note — this post is not in the Schedules to the CET Rules 2022, so no CET is required for it.

- Relaxation in the upper age limit — 5 years for male candidates of the Scheduled Castes, Scheduled Tribes, Backward Classes, More Backward Classes and Economically Weaker Sections; 5 years for women candidates of the General category; and 10 years for women candidates of those same categories. Which means plainly that the bare figure printed against a post understates a reserved-category woman's eligibility by a decade — if you are in that category, work out your eligibility only after adding the relaxation. In Rajasthan, 30% of the posts in direct recruitment are reserved category-wise for women candidates. Widows and divorced women have no upper age limit at all — the rules say it in those words. It is Rule 13(9) of the Rajasthan State and Subordinate Services (Direct Recruitment by Combined Competitive Examination) Rules 1999, it appears again as the same proviso in the Rajasthan Medical & Health Subordinate Service Rules, and RPSC advertisements reproduce it. A widow must furnish a certificate of the death of her husband from the competent authority, and a divorced woman the proof of divorce. The exact terms of relaxation and reservation are given in that recruitment's own advertisement.

5 Where to study

GOVERNMENT INSTITUTES

- Government Senior Secondary Schools — Class 12 with science — In every block
- Government medical colleges and their paramedical courses — radiography — Jaipur, Jodhpur, Bikaner, Ajmer, Udaipur, Kota and others (<https://ruhsraj.org/>)
- Rajasthan Para Medical Council — recognition and registration — Jaipur (<https://rajswasthya.rajasthan.gov.in>)

ONLINE

- राजस्थान पैरामेडिकल काउंसिल — मान्यता प्राप्त संस्थान एवं पंजीकरण — Check an institute's recognition here before taking admission (<https://rajswasthya.rajasthan.gov.in>)
- चिकित्सा एवं स्वास्थ्य विभाग, राजस्थान — The department this post belongs to (<https://rajswasthya.rajasthan.gov.in/>)
- ए.ई.आर.बी. — विकिरण सुरक्षा के नियम एवं निःशुल्क सामग्री — Atomic Energy Regulatory Board, Government of India (<https://www.aerb.gov.in/>)
- आर.एस.एस.बी. — पिछले प्रश्न-पत्र, उत्तर कुंजी व पाठ्यक्रम (निःशुल्क) — The Staff Selection Board's own site — the most reliable free preparation material there is (https://rsmssb.rajasthan.gov.in/show_archived?menuName=Xj4lCb9vGxpQnfls%2FxlZ2g%3D%3D)
- विभागीय सेवा नियम (कार्मिक विभाग) — पद की योग्यता व आयु मूल दस्तावेज़ में पढ़ें — The Department of Personnel publishes the service rules for every cadre. Read these before any coaching material — qualification, age and the method of recruitment are settled here and nowhere else. (<https://dop.rajasthan.gov.in/>)
- स्वयं (SWAYAM) — भारत सरकार के निःशुल्क ऑनलाइन कोर्स — Free (<https://swayam.gov.in/>)
- राष्ट्रीय डिजिटल पुस्तकालय (NDLI) — Free books and study material (<https://ndl.iitkgp.ac.in/>)
- एन.सी.ई.आर.टी. — निःशुल्क पाठ्यपुस्तकें — The foundation for general knowledge, maths and science (<https://ncert.nic.in/>)

FEES

Schooling to Class 12 with science at a government school is close to free. The radiography course costs very little at a government medical college or government institute and several times more at a private one — so try the government route first, and always check recognition before admission. The registration fee runs to a few thousand rupees. Fee-reimbursement and scholarship schemes apply for SC, ST and OBC students. One thing worth keeping in mind — this qualification earns in the private sector too, because every diagnostic centre, nursing home and private hospital needs a radiographer.

SCHOLARSHIPS

- Mukhyamantri Anuprati Coaching Yojana (free coaching, apply via SSO) (<https://sso.rajasthan.gov.in/signin>)
- Rajasthan Social Justice and Empowerment Dept scholarships (<https://sje.rajasthan.gov.in/>)
- National Scholarship Portal (NSP) (<https://scholarships.gov.in/>)
- Buddy4Study scholarship search (<https://www.buddy4study.com>)

6 What the work is like

WHERE YOU WORK

Government district hospitals, community health centres, hospitals attached to medical colleges, and mobile or camp-based screening units. The work is in the X-ray room, which is purpose-built for safety.

WORK CULTURE

At the larger hospitals the work runs in shifts, because accidents and emergency examinations arrive at any hour — night duty is normal. The pressure rises sharply during OPD and after an accident, and speed has to be held together with accuracy, because a poor image means exposing the patient to radiation twice. Radiation safety is the most serious part of this job — the rules protecting you are never relaxed, and special care with a pregnant patient is compulsory. The satisfaction is that the direction of a diagnosis often turns on the image you made, and in an emergency that image can force a life-saving decision within minutes.

WHO HIRES

- Medical & Health Department, Government of Rajasthan
- Hospitals attached to the Medical Education Department
- ESI, railway and other government hospitals
- Government district hospitals and community health centres
- Screening units of the National Health Mission and the tuberculosis control programme
- Private diagnostic centres and hospitals (independently of any government selection)

DEMAND (2026)

Every district hospital in Rajasthan and most community health centres have an X-ray unit, and the reliance on diagnostics keeps growing, so this post is permanently needed. Under the rules it is filled 100% by direct recruitment, so the whole cadre is open to candidates from outside. The board's archive records the final selection list for "Paramedical (Asst. Radiographer) 2020". Two things are worth planning around. First, paramedical recruitments do not come round every year, so do not make this the only plan. Second, and this is the real strength of the post — the qualification does not depend on a government selection. Every private diagnostic centre, nursing home and hospital needs a radiographer, so work is usually available as soon as the course is finished, and the wait for a government recruitment can be spent earning. One thing to be clear about — the "demand" described above counts posts, not your chance of getting one. Selection is by open competition and the number of applicants runs to many times the number of posts, so most candidates are not selected in any given recruitment. That is not an argument against this career; it is an argument against making it your only plan. Keep studying or building a skill alongside your preparation, so that the year is not lost whichever way the result goes.

7 Career growth

- 1 Assistant Radiographer — posted to a hospital radiology unit
- 2 Radiographer and Senior Radiographer grade posts, on experience and promotion
- 3 Technical in-charge of a radiology unit, and supervisory posts
- 4 Higher technical roles with added competence in CT and MRI — those carry their own qualification and recruitment

EARNINGS

Starting	विज्ञप्ति में घोषित पे मैट्रिक्स स्तर के अनुसार
Mid level	₹35,000 – ₹45,000 (भत्तों सहित, कुछ वर्षों बाद)
Senior level	₹50,000 से अधिक (भत्तों सहित, वरिष्ठ एवं पर्यवेक्षी पदों पर)

Posts working with radiation carry departmental safety arrangements — a personal dosimeter (TLD badge) and regular health checks. When comparing, keep in mind that the cost of reaching this post is two or three years after Class 12, and that the same qualification earns in the private sector — so read the pay against that cost and that alternative, not on its own. The starting figure is BASIC PAY, so that it can be compared directly against other careers. Dearness allowance (60% of basic since 1 January 2026) and house rent allowance are added on top of it, so take-home pay is appreciably higher. The mid-level and senior figures are approximate monthly income including allowances, not basic pay. Note — in Rajasthan a direct recruit is a probationer-trainee for the first 2 years and is paid a fixed remuneration, not the pay scale; dearness allowance and house rent allowance are not payable in those two years (Rajasthan Service Rules, rule 7(30A)). The full pay scale applies once probation is completed. The pay matrix level for this post could not be confirmed on this page from an official document — it is not in the service rules and not in the CET Rules 2022 schedule. No level is therefore stated here. The correct figure is printed in the official advertisement for the recruitment; check it there before applying. The figures above rest on the Rajasthan 7th pay matrix, which is what applies as of 17 August 2026. The Terms of Reference of the 8th Central Pay Commission were approved on 28 October 2025 and it must report within 18 months of its constitution. State governments normally adopt a Central Pay Commission with modifications, and later than the Centre does — so Rajasthan pay will be revised too, though by how much and when is not yet settled.

8 The good parts · The challenges

The good parts

- No degree needed — a course after Class 12 science is enough
- The qualification earns in the private sector too, so it does not depend on a government selection
- The rules accept biology or mathematics — the road stays open for a mathematics student too

The challenges

- Working with radiation — following the safety rules demands lifelong discipline
- Night shifts and emergency duty are normal at the larger hospitals
- A certificate from an unrecognised institute is worthless at registration, and the recruitment does not come round every year

9 Sources & further reading

1. Rajasthan Medical and Health Subordinate Service Rules, 1965 (Department of Personnel) — https://dop.rajasthan.gov.in/writer-eaddata/modulCategory/202310191130523544303Medical1965_merged.pdf
2. Medical & Health Department, Rajasthan — the Para Medical Council site is not currently reachable — <https://rajswasthya.rajasthan.gov.in>

3. Medical & Health Department, Government of Rajasthan — <https://rajswasthya.rajasthan.gov.in/>
4. Rajasthan Staff Selection Board (official) — <https://rssb.rajasthan.gov.in/>
5. Department of Personnel, Rajasthan — service rules — <https://dop.rajasthan.gov.in/>
6. 8th Central Pay Commission — Cabinet approval of the Terms of Reference (PIB, 28 October 2025) — <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2183289>

**And 770+ more careers — the whole portal**

Interest and aptitude tests, government jobs, skill courses and a CV builder — free, no login, and it works offline.

career.gsssjethantri.in