

MILITARY ENGINEERING SERVICES

The Military Engineering Services (MES) are availed in the Army, Navy and Air Force in India. They are responsible for the designing, construction and maintenance of all works, buildings, airfields, dock installations, etc. used by the armed forces. Besides, they also solve problems related to military roads, bulk water and electricity supply and drainage among others.

PERSONAL COMPETENCIES

- You like to build things
- You are good at Maths
- You like to help people solve their problems
- You are an organized person



SCHOLARSHIPS

- Merit-cum-Means based Scholarship - About 20,000 such engineering scholarships are awarded by the Ministry of Minority Affairs every year. The full course fees of awardees is directly paid to their institutions under this scheme.*
 - Indian Oil Educational Scholarship- The IOC Ltd offers 300 scholarships every year to eligible students. Students need to be enrolled in an undergraduate course. The scholarship particularly focuses on students with physical disabilities, women and students from North East and J&K.*
 - "Ishan Uday" Special Scholarship Scheme - For promoting higher education and for encouraging children belonging to economically weaker section of the NE region, the UGC has launched "Ishan Uday" Special Scholarship Scheme for North Eastern Region students.
 - Visit www.scholarships.gov.in the National Scholarship Portal. Under this portal there are other central government schemes offered by different departments, UGC/AICTE Schemes and State Schemes.*
 - Visit www.buddy4study.com a gateway to scholarships starting from Class XI.*
 - Scholarships are also available in institutes based on merit.*
- *(Availability of these scholarships vary from time to time)

LOANS

- VidyaLakshmi, www.vidyalakshmi.co.in, is a portal for students seeking education loan. This portal has been developed under the guidance of the Department of Financial Services, (Ministry of Finance), Department of Higher Education (Ministry of Human Resource Development) and Indian Banks Association (IBA). Students can view, apply and track the education loan applications on the website.
- Some States have student credit cards with low interest rates, for instance, West Bengal, Odisha, Bihar, etc.
- All banks give education loans.



The approx. course fees is around **INR 5,000 - 25,00,000.***

*(The above mentioned figures are approximate numbers. This will vary from Institute to Institute)

ENTRY PATHWAY

1. Complete 10+2 in the Science stream (Physics, Chemistry and Mathematics)
2. Complete Bachelor's degree (B.E./B.Tech) in any Engineering discipline

OR

Complete Bachelor's degree, followed by a Master's degree (M.E./M.Sc) in the same discipline.

After your Bachelor's/Master's degree, you are to appear for exams under SSB (Selection Service Board), SSC exams, combined defence services examinations, AFCAT (Air Force Common Admission Test) and so on

Please check the duration of the course during enrolment



EXPECTED INCOME

The figures are indicative & subject to change

The approximate salary of a Military Engineer ranges between **INR 56,100-2,24,100 per month***

Source: https://joinindianarmy.nic.in/writereaddata/-Portal/NotificationPDF/TGC-136_NOTIFICATION.pdf

WHERE WILL YOU WORK

Places of Work: Army, Navy, Air Force and Defence Research and Development Organisation

Work Environment: Your work environment will vary depending on the wing of the armed forces you are engaged with. While you will work in an office set up, your responsibilities may lead you to travel. You are likely to work 8 to 12 hours for 5 to 6 days in a week. The job is transferable in nature.

Opportunities for differently abled exist in this field

EXPECTED GROWTH PATH



Assistant Garrison Engineer → Garrison Engineer or Assistant Garrison Engineer (independent) → Commander Works Engineer Or Garrison Engineer (Independent) → Zonal Chief Engineer
OR
 Project Manager Map → Command Chief Engineer → DG Map → Engineer in Chief

WHERE WILL YOU STUDY?

You can apply to any recognised engineering college in India.

EXAMPLE FROM THE FIELD

Lt Gen Gautam Banerjee (Retd) PVSM, AVSM, YSM was commissioned in the Corps of Engineers in 1971. In the later part of his career, Gen Banerjee was the Chief Engineer, Western Army Command, the General Officer Commanding of the Madhya Bharat Area and the Chief of Staff, Central Army Command. Following his retirement he joined as editor with Vivekananda International Foundation, New Delhi, and a consulting editor with the reputed Indian Defence Review.*

Source: <https://www.vifindia.org/author/lt-gen-ret-d-gautam-banerjee>

**The above information is for training purposes only and will not be used for any commercial gains.*

Search keywords...



*indian army corps of engineers,
military engineer service, military engineer*

