Union Public Service Commission (UPSC) conducts a combined competitive examination for recruitment to the **Engineering Services Examination.**

The full form of **IES/ESE** is the **Indian Engineering Service/Engineering Services Examination.**

The exam consists of a **written test** followed by an **interview** for a **personality test**. Eligible candidates are recruited under the following categories:

- Civil Engineering
- Mechanical Engineering
- Electrical engineering
- Electronics & Telecommunication Engineering

Graduate students can apply for IES. **Final year students** also apply for this post.

In this article, we are covering the **IES exam eligibility criteria** based on which the exam is taken.

For example:

- Nationality
- Age Limits
- Minimum Educational Qualification
- Medical Examination

Quick Overview of the IES Exam Eligibility

Conducted By	UPSC
Nationality	Indian, Bhutan, Nepal, and Tibetan refugee can Apply

Age Limit   21-30 years

Education Qualification   Bachelor's degree in the field of Engineering

Read this article for detailed information

Nationality:

Only those candidates are eligible for IES/ESE Exam who follow these points

- Must be a citizen of India, or
- A subject of Bhutan, or Nepal
- Tibetan refugee who comes to India before **January 1st, 1962**, and wants to **settle permanently** in India.
- A person of Indian origin who migrated from **Pakistan, Burma, Sri Lanka, or East African countries** *(Kenya, Uganda, the United Republic of Tanzania, Zambia, Malawi, Zaire, and Ethiopia or from Vietnam)* wants to settle permanently in India.

Note:-

Except for Indian citizens, all other nationals will also have to produce a **migration certificate** and a **certificate of eligibility** issued by the **Government** of India.

For **Gorkha subjects of Nepal candidates**, are not required to show any kind of certificate of IES Exam eligibility.

IES Age Limit Eligibility

For UPSC IES/ESE exam age limit criteria, **the candidate's minimum age** must be **21** years and **the maximum age** must be **30** years.

Read this section for age relaxation:

- ○ For the 2020 Examination, candidates **must have born between** January 02, 1990, and January 01, 1999.
- ○ For SC, ST, OBC, Ex-servicemen, and Jammu and Kashmir domiciled candidates, there will also receive an age relaxation of 5 years on the upper age limit.
- ○ **For PwBD** *(viz. Locomotor Disability including Cerebral Palsy, Leprosy cured, Dwarfism, Acid Attack victims & Muscular Dystrophy and Hard of Hearing)* candidates, **10 years age relaxation.**
- ○ Organizations will get a **relaxation of 5 years** in the upper age limit for those who have served in any Govt. If he/she is already working on a post that is considered of a higher officer cadre.
- ○ There is age relaxation for those **working with any government organization** on a contract basis for a period of **3 years or more.** The service will be counted on a contract basis up to **January 1, 2020.**
- ○ Relaxation up to a maximum of three years for defense service personnel unable to operate during the war with a foreign country or in a disturbed area.

list of govt. served Department:

Check the table given below to know if the department/office is under the control of the government organization will get 5 years age relaxation.

LIst of government served Department

Ministry of Railways (Railway Board)	IRSE /IRSME /IRSEE /IRSSE /IRSS	Indian Navy
Directorate General Ordnance Factories	IOFS Group 'A'	Indian Naval Armament Service, Asstt. Naval Store Officer Grade-I
Central Electricity Authority	CPES Gr 'A' & CPES Gr 'B'	Indian Skill Development Service

Ministry of Road Transport and Highways	Central Engineering Service (Roads) Gr. 'A'	Ministry of Skill Development & Entrepreneurship
Ministry of Telecommunication and Information Technology, Deptt. of Telecommunication	Engineer in Indian Radio Regulatory Service Gr 'A' Indian Telecommunication Service Group 'A', J.T.O. (G.C.S. Gr. 'B')	Defence Aeronautical Quality Assurance Service(DAQAS) Group 'A'
Central Water Commission	Central Water Engineering Service Gr 'A'	Min of Defence, Deptt. of Defence Production
Border Roads Organisation	BRES Group 'A'	AEE Group 'A'(Elect. Engg. Posts) in Corps of EME, Min of Defence.
Military Engineer Services	Indian Defence Service of Engineers (IDSE) Group 'A'	The Corps of Electronics and Mechanical Engineering

IES Educational Qualifications Criteria-

The applicant must be clear one of the following criteria for the **IES/ESE Educational Qualification Criteria** as defined by UPSC:

- The candidate must have a **bachelor's degree** from a recognized university (**minimum percentage required**).
- Passed sections A and B from the Institution of Engineers (India).

- ○ Should have **Degree/Diploma in Engineering from a foreign** university college which is recognized in India
- ○ Should have passed Graduate Membership Examination of the Institution of Electronics and Telecommunication Engineers (India).
- ○ Passed Associate Membership Examination Parts II & III or Sections A & B of the Aeronautical Society of India.
- ○ Passed the Graduate Membership Examination of the Institution of Electronics and Radio Engineers, London held after November 1959.

For Naval Armament Service-MSc degree or its equivalent with wireless communication electronics, radiophysics, or radio engineering as a special subject.

For Indian Radio Regulatory Service: Also, MSc degree with Wireless Communication Electronics, Radio Physics or Radio Engineering as a special subject or its equivalent or MSc qualification with Physics and Radio Communication or Electronics or Telecommunication as a special subject.

2.IES Exam previous year question paper

We are providing the last few year's IES exam previous year's question paper for free. This exam was conducted in **offline mode**.

Here, Question papers have been providing separately for **All related subjects for the last 5 years.**

Click To 👉Download Previous Year Question Paper of IES Exam

Benefits of Solve IES Previous year Question paper

- ■ After thorough analyses of the IES Previous year question paper, you will understand the paper pattern and also get comfortable with Different types of questions asked

- The best resource to understand the weightage distribution of the topics/question in the syllabus is the IES papers.
- Also, helps you to improve your strengths and find weaknesses.
- Previous year's question paper and mock tests help you to revision and practice.
- Attempt the Previous year's IES Exam papers in an exam setting to get ready for the exam.

Also, Check Other UPSC exam **previous year question paper** topics

CDS Exam   **IFS Exam**   **IAS Exam**

IES Exam

⇒NDA Exam Ultimate guide for your preparation

IES Exam Exam Pattern

The most important thing for your preparation after applying for the IES Exam application, you know about the syllabus and Exam Patterns of the IES exam.

In fact, knowing about the IES exam pattern is important for the candidate to plan strategically to prepare for the IES exam.

So, **Click the below link to**

👉Download and read The IES/ESE Exam Pattern

IES Eligibility- Medical Examination Standards

All the candidates have to undergo a medical examination irrespective of IES reservation criteria.

- In this process, candidates have to go through a series of fitness tests.

- The medical examination as defined by UPSC will be conducted in various railway hospitals.
- The candidate's medical examination schedule, venue, and final status will be uploaded on the official website of Indian Railways, **indianrailways.gov.in.**
- Must carry a valid government-issued photo identity card and three passport size photographs.
- **PWD category candidate** should carry their disability certificate in original as per prescribed format along with an additional photocopy of the same
- if the candidate is found unfit will be disqualified from the further procedure

Height & Chest Measurement

Service	Gender	Height	Chest Girth Fully Expanded	Expansion
BRES. Gr. 'A' in Border Roads Organisation	**Male**	152 cm	84 cm	5 cm
	Female	150 cm	79 cm	5 cm
MES Service Gr. A	**Not Required**			5 cm
Indian Ordnance Factories Service Gr. A	**Not Required**			5 cm

Vision

Check the correct eye vision for both technical or non-technical candidates mentioned below the table.

Service	Distant Vision		Near Vision	
	Better Eye (Corrected Vision)	Worse Eye	Better Eye (Corrected Vision)	Worse Eye
Technical or Non-Technical	6/6 or 6/9	6/12 or 6/9	J/I	J/II

Colour Perception Criteria

Check the below table for know about color perception criteria for IES Exam eligibility.

S. No.	Grade	Higher Grade of Colour Perception	Lower Grade of Colour Perception
1	Distance Between the Lamp & the Candidate	16 Feet	16 Feet
2	Size of aperture	1.3 mm	13 mm
3	Time of Exposure	5 seconds	5 seconds

Details of Zonal Railway Hospitals

Zone full	Hospital Name	Hospital Address
Central Railways	B.A.M. Hospital	Dr. Baba Saheb Ambedkar Railway Hospital, Byculla, Mumbai- 400027
Eastern Railway	B.R. Singh Hospital	B.R. Singh Hospital, Seldah, Kolkata- 700001
East Central Railway	Central Hospital	EC Railway, Karbhigahiya, Patna- 803118
East Coast Railway	Central Hospital	Mancheswar, Bhubaneswar-75017
Northern Railway	Central Hospital	Basant Lane, Chelmsford road, Connaught place, Delhi- 110001
North Central Railway	Central Hospital	Allahabad- 211001
North Eastern Railway	LNMR Hospital	Lalit Narayan Mishra Hospital, Gorakhpur-273012
North East Frontier Railway	Central Hospital	Maligaon, Guwahati- 781011
North Western Railway	Central Hospital	Ganpati Nagar, Near Jaipur Railway Station, Jaipur- 302006
Southern Railway	Central Hospital	Constable Road, Ayanavaram, Perambur, Chennai- 600209
South Central Railway	Central Hospital	Lalaguda Railway Colony, Secunderabad- 500003
South Eastern Railway	Central Hospital	Garden Reach Road, Kolkata- 700043

South East Central Railway	Central Hospital	Bilaspur- 495004
South Western Railway	Central Hospital	Gadag Road, Hubli- 580023
Western Railway	J.R.H. Hospital	Jagjivan Ram Hospital, Maratha Mandir Marg, Mumbai Central, Mumbai- 400001
West Central Railway	Central Hospital	Indira Market, Jabalpur- 482001

Process of IES/ESE Exam

Through the below bullet point, I want to explain to you the Process of IES/ESE Exam in the short term.

- Step 1- Apply for IES Application Form 2021
- Step 2- Download IES admit card 2021
- Step 3- Going to attempt IES Prelims Exam 2021
- Step 4- IES Prelims results Announced
- Step 5- Sit for IES Main Exam after quality prelims exam
- Step 6- IES Main Exam Result Announced
- Step 7- Qualify candidates going to attempt the Interview test.
- Step 8- IES Exam final cut-off released
- Step 9- IES Answer Key
- Step 10- Document Verification.