



Ministry of Education  
Government of India



Indian Railways  
Lifeline to the nation...



# Yuva Aatmanirbhar Rail Internships



# ABOUT



## THE INDIAN RAILWAYS- BACKGROUND

Indian Railways, the prime movers of the nation, is pivotal to the development of the country. It is one of the largest networks under single management. It carries the largest number of passengers and one of the largest volumes of "cargo among the worlds major rail system".

Around 13 million people in India commute by railways every day. Indian Railways is the 7th largest employer with over 1.54 Million employees with 18 zones, 70 divisions, and 15 departments. Each department has different roles, functions, and projects.

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Log on to : <https://internship.aicte-india.org/>

# Yuva Aatmanirbhar Rail Internships



Indian Railways is looking forward to work on the infrastructure, high-speed passenger and freight corridors, Modern locomotive factories, world class signalling, increasing speed of trains, onboard connectivity to real-time tracking, e-training to Rail Drishti, Railway coach refurbishment, Bio-toilets in all trains, Dedicated freight corridors, Geostrategic border rail lines, Track renewal, Track electrification, Doubling of tracks, Off-the-grid solar-powered trains, Rooftop solar electricity, Train-top solar electricity, LED lighting, world class safety, Wi-fi-enabled trains and stations, Station upgrades, Rainwater harvesting, Reforestation, introduction of bullet trains in the nation are the projects the youth shall play a vital role in bringing this idea to life through innovation and creativity.

The youth of the country have enormous talent and potential. Indian youth is excelling in all spheres of activity and various government's initiatives to build a favorable environment where they can learn and grow while implementing their skills and methods in parallel. Because of their knowledge, command over the concept of digital media, social media, and out of box thinking along with an outside-in perspective makes the students an ideal choice to be revolutionary in modernizing the Indian Railways.

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The Indian Railways demands increasing participation of the youth so that they can carry forward their prestigious legacy and take them to a new height of innovation. Focusing on the same motive, AICTE, which has previously partnered with Urban development ministry, Social justice, and National Highway Authority of India, is now partnering with Indian Railways to fulfill the vision of our honorable PM to make our country aatmanirbhar.

# Yuva Aatmanirbhar Rail Internships

AICTE and Ministry of Railways bring together this state of the art and one of its kind internship platform to super skill student's future and achieve the vision of "Aatmanirbhar Bharat" envisioned by our honorable Prime Minister Shri. Narendra Modi ji. With help of this web and mobile platform, energetic and skilled youth of our nation from various backgrounds can get to work with the prestigious Indian Railways as interns in a wide range of projects like Intelligent Signalling, Efficient Electrification, Artificial Intelligence, Machine Learning, Human Resource Planning and Strategic Management. To provide opportunities even in the remotest part of the country, Indian Railways has ensured that the applicants can choose any zone and a division within that zone so as to carry out his/ her project.

In these challenging times of COVID-19 pandemic, the organisation has also provided students with a blend of offline and online projects which can be done at ease from their homes. Not only can the students opt from the various project options, but also they can propose a project topic of their choice, which they think can specifically add value to the Railways ecosystem. The portal is supported with 8 different Indian languages to remove the language barrier and ensure a hassle-free registration experience for the students. This Internship shall provide you with a lifetime experience and certification that shall be paramount in a student's Career.

## OUR GOALS AND OBJECTIVES

To provide a platform for

- Supporting make in India and making india a self reliant nation while emphasizing on vocal for local.
- Short-term exposure to students and fresh graduates so as to enhance their professional development through experiential learning with Workshops and Divisions.
- Harnessing fresh energy and ideas to solve critical challenges.



# SCOPE OF LEARNING

The internship is on similar lines to the Government's "Aatmanirbhar" campaign.



Youth can gain the following benefits from this golden opportunity:

1. Students get an opportunity to work with locomotives, advanced signalling methods etc.
2. Get hands-on experience on Hybrid Diesel engines and Turbo-superchargers.
3. Get to know more about the working and organizational structure of Indian Railways.
4. It is the largest supply chain in the world.
5. Hands-on experience in IT and operations.

# FURTHER DETAILS

PARAMETERS	DETAILS
ELIGIBILITY	<ul style="list-style-type: none"><li>• Internships available under the Yuva Aatmanirbhar Rail Internship Portal are open to Indian students and recent graduation/ post graduation degree holders.</li><li>• As it provides opportunities for various as well as different kinds of fields, it is open to all the individuals who have the relevant skillset.</li></ul>
Duration and Extension of Internship	The duration will vary from 8 weeks to one year, depending upon the project requirement.
Terms of Engagement	Indian Railway has the ultimate power to accept, reject, or terminate an internship. Further, if an intern wants to withdraw from the internship, he/she will have to generate a letter stating the reason and submit it to the competent authority.
Stipend and allowances	No stipend/remuneration will be given for these Internships. The Railway Ministry would also not bear any Cost/Fees/Charges, etc. in lieu of Internship/Services rendered by the intern during their internship period.
Logistics	<ul style="list-style-type: none"><li>• No TA/DA, or other allowances shall be paid for the period of internship in the allotted Division/Zone or for joining the aforesaid internship program. Claim, if any, in this regard, shall be void and inadmissible.</li><li>• An intern is expected to arrange for his own access to a laptop and a stable internet connection in case the internship is in online mode. For offline mode, the intern is expected to arrange for his own travel to the allocated place of internship.</li></ul>
Certificate of Internship	A digitally signed and shareable certificate regarding successful completion of internship shall be issued jointly by Indian railways and AICTE.



# STANDARD OPERATING PROCEDURE

## FOR STUDENTS:



Students are required to follow the following steps-

1. Open the website  
<https://internship.aicte-india.org/internshipinindianrailways/>
2. Select your nearest Railway Zone.  
As Railways consists of both online and offline projects, you might have to be present in person and therefore, it is advised to select the nearest zone.
3. Select the nearest Division or Workshop based on your Current Location.
4. Select the department of your choice.
5. Choose a project that matches your skillset. If you don't find your choice, scroll down and pitch in your project along with its description in the link mentioned.
6. You will be asked if you are already registered on the AICTE Internship Portal.
7. If you are new to AICTE portal, then fill in the AICTE form first completely and then proceed filling up the Yuva Aatmanirbhar Rail Internship Form.
8. Login Using the registered mail id and password from the AICTE portal, Fill the Indian Railways form and submit it and stand a chance to uplift your career to new heights.

**Note-** We encourage filling up all the details in the application form in order to have a better chance at being selected as an intern.

# STANDARD OPERATING PROCEDURE

ADDITIONAL NOTE FOR ASPIRING INTERNS:



Application must contain a recommendation from the competent authority of the concerned academic institution where the candidate has pursued her/his studies. Applications received without such recommendations will not be entertained.

# STANDARD OPERATING PROCEDURE

FOR Zonal/Divisional/Nodal/Workshop Officers:



1. The officers will have to send a request to the higher authorities in the Indian railways in order to get an access to the system.
2. On receiving access, the following steps are to be selected according to the requirement:
  - a. He/she may assign projects to a particular railway division or workshop with respect to a particular department in the railways.
  - b. He/she may accept or reject internship applications after thoroughly reviewing the candidate's profile. If the candidate is selected then System generates a digital offer letter.
  - c. The officer can assign tasks as part of the project to all the selected interns.
3. The nodal officers are required to issue a certificate after the completion of the internship. This certificate can be generated using the portal.

# STANDARD OPERATING PROCEDURE

FOR HIGHER AUTHORITIES:



1. Higher authorities can approve or reject the access request of zone/division/ workshop/department level officers.
2. Higher authorities can view the data on KPI dashboard with following filters:
  - A. zone
  - B. Division
  - C. Project Category
  - D. Projects
- 2.1. By entering the respective parameters in the filter, you shall be able to access the Particulars of an Intern, also you will be able to see the status of the project undertaken.