



IIT Madras

BS in Data Science and Applications

A STUDENT GUIDE FOR INTERNSHIPS AND PLACEMENTS

**Internship & Placement Cell
IIT Madras B.S. Degree Office
3rd floor, IC&SR Building, IIT Madras**

Dear Student,

This document is intended to provide you with the essential information and policies that you should be aware of with respect to internships and placements offered through our Internship and Placement Cell.

It is essential, and your responsibility, to read and familiarize yourself with the content in this document. It should be kept handy and referred to before filling out the applicable registration forms.

This document may be revised time and again. While this was prepared on the basis of the best information available at the time of publication, all information, including policies and procedures are subject to change without prior notice or obligation.

This document was last updated on January 26, 2024.

About the program

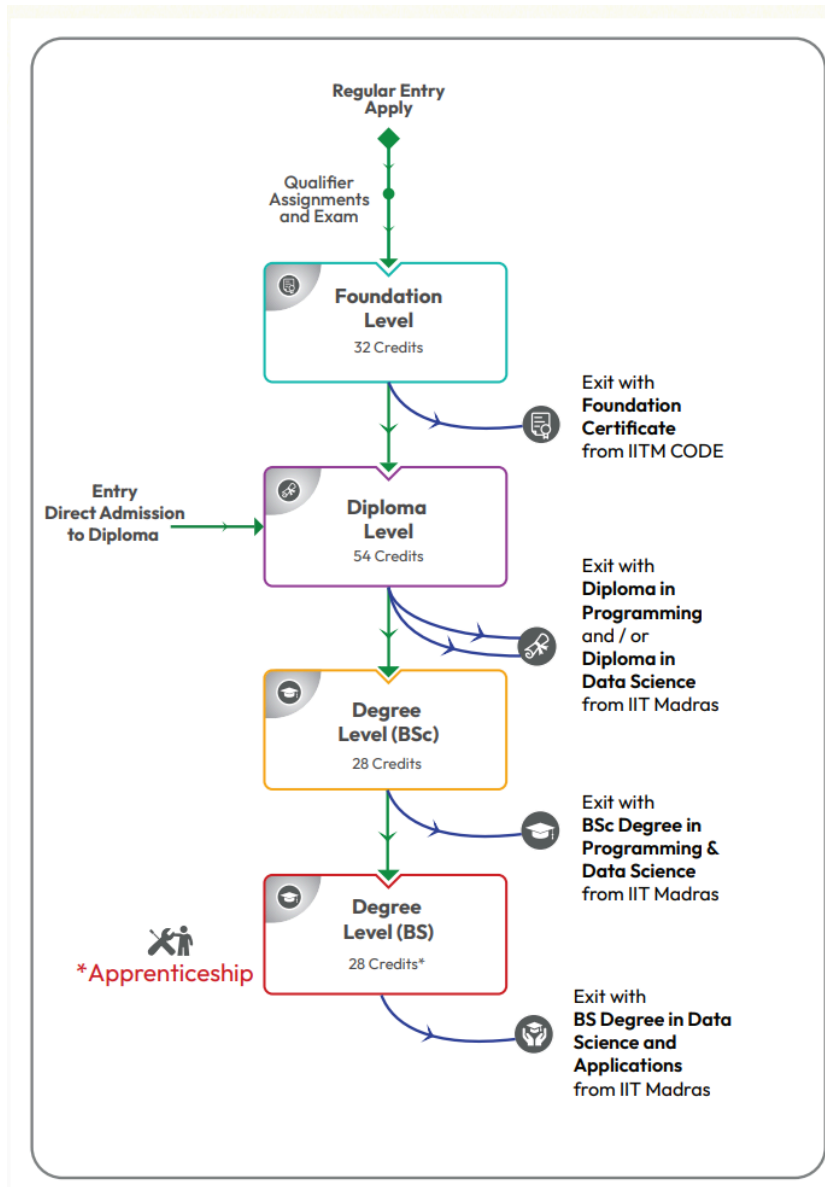
IIT Madras has launched the 4-year BS in Data Science and Applications degree program in which the learners can earn the following depending on the number of courses completed:

- a Foundation level certificate

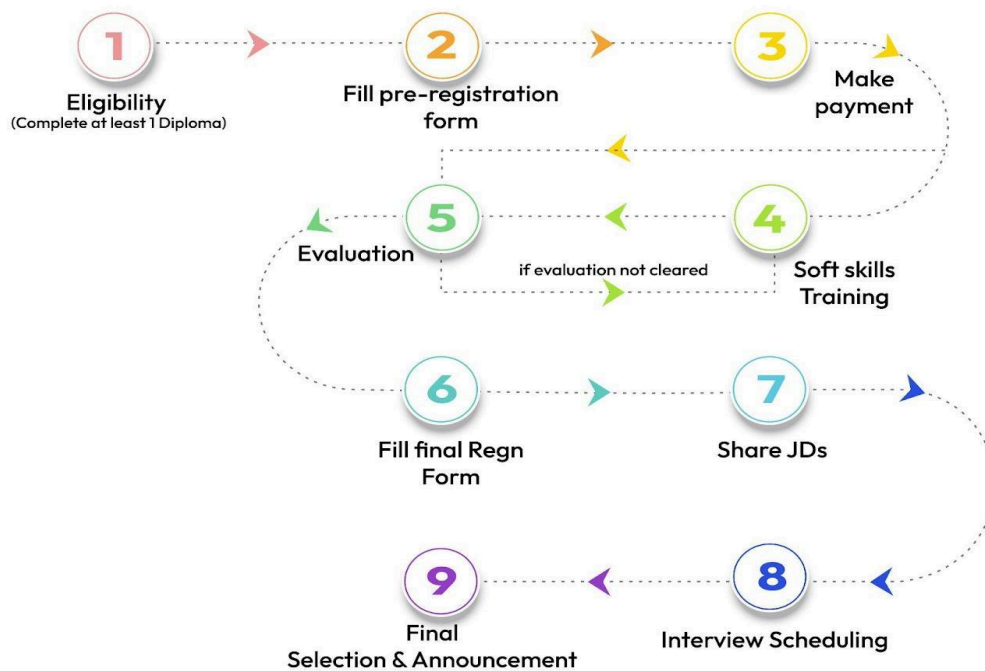
- Diploma in Programming/Diploma in Data Science or both

- BSc degree in Programming and Data Science

- BS degree in Data Science and Applications



Internship/Placement Process



Eligibility - Candidates should have completed at least one Diploma for internships, and completed the BSc Degree level for placement support.

Pre-Registration - Students have to register for the IIT Madras BS placement process with the Industry Interaction Cell (IIC).

Payment: Eligible students will be invited through an email to make the payment and complete the pre-registration process.

Training: Students have to undergo the required training prescribed by the IITM BS Industry Interaction Cell. Students who have undergone similar training previously may choose to directly go to Evaluation; upon approval by IIC.

Evaluation: Only those students who score the minimum cut off in the Training phase will be eligible to complete the final registration. Those who do not meet this criteria will have to undergo the relevant training modules and get re-evaluated.

Final Registration: Students have to provide the complete information along with their Resume within the prescribed deadline.

Sharing JDs - A form will be circulated to all registered and eligible students along with the JD from the company. Students may choose to apply based on their preference.

Interview Scheduling - Once the company shares the list of short-listed candidates, the IITM BS Team will coordinate the recruitment process with the company.

Final Selection & Announcement - The list of the students receiving the final offer(s) will be shared with all the registered students by the IITM BS placement team.

3. Eligibility Criteria

3A. Eligibility Criteria to apply for Internship

Students who are exclusively pursuing the IITM BS Degree and are not already in a full-time job are eligible to register.

Students should have completed the courses and all the applicable projects in any one of the diploma level before applying (i.e. the student should have completed either Diploma in Programming or Diploma in Data Science)

Registration fees - Rs. 1800 (incl GST) has to be paid as part of the pre-registration process. (The registration fee will not be refunded under any circumstance.)

Students have to fulfill training requirements as mentioned in Section 2.4., and successfully clear the evaluation before they can apply for internship opportunities.

Students will be allowed to undertake internship opportunities only after they complete at least one diploma. Students with both diplomas may be given preference by the companies.

Students applying for internship opportunities should be available full-time to take up any internship offer without other time commitments such as on-campus degree, internship, full-time job etc.

Activity points: It is highly recommended that students practice your skills by completing the [activity points](#).

3B. Eligibility Criteria to apply for Placement

As mentioned in section 1, placement opportunities are available as part of the following exit options:

BSc/BS Degree Exit

Students applying for placement opportunities should be available full-time to take up any job offer without other time commitments such as on-campus degree, internship, etc.

Students should have finished the BSc degree level.

Registration fees - Rs. 2400 (incl GST) has to be paid as part of the pre-registration process.(The registration fee will not be refunded under any circumstance.)

Students have to fulfill training requirements as mentioned in Item 4 of the previous section, and successfully clear the evaluation before they can apply for job opportunities.

Some courses have been provided with practice activities which do not carry any point. These are recommended for the students who have not practiced problems from this area after finishing the course and lost touch with them. Students should mandatorily acquire a minimum of 50 Activity points to be eligible for placements. For more details please refer to this [link](#).

4. Registering in Portals - Programming and Data Science Capabilities

IIC recommends all students to register in the below mentioned Portals:

For all the profiles related to programming or software development:

Along with the preparations that you do in the respective courses, we encourage you to sign yourself up at www.hackerrank.com using your student email id and start preparing for coding skills in Algorithms and Data Structures.

<https://www.hackerrank.com/<username>>, where <username is the unique user id assigned to you by HackerRank team) with us. We will be showcasing this to the employers.

The public profile page will showcase the achievements of the learner in the various activities that they did in Hackerrank and matching skill sets

e.g. <https://www.hackerrank.com/jkm02>

For all the profiles related to Data Science roles:

Along with the preparations that you do in the respective courses, we encourage you to sign up yourself at Kaggle using your student email id and start participating in open contests.

<https://www.kaggle.com/<username>>, where <username is the unique username that you chose while signing up) with us. We will be showcasing this to the employers.

The public profile page will showcase the achievements of the learner in the various activities that they did in Kaggle (including Discussions)

e.g. <https://www.kaggle.com/jkiitm>

Internship and Placement Policies

Agreement

Once a student registers for a particular company's internship/placement, he/she is deemed to be in AGREEMENT with the job profile, company profile, open to all job location(s) stated, CTC and is willing to take the opportunity in earnest, if selected.

Active Participation

When a student applies for internship/placement, he/she is expected to participate in the required tests and the entire process mandatorily. Failure to abide by the above would result in indefinite suspension from the training & placement process.

Validity

Registration with IIC is valid for one year (equivalent to three terms) from the time that the registration is confirmed by IIC. After the completion of this one year period, students seeking continued access to Placement and Internship assistance must undergo re-registration.

One-Time Exception: Students registered during or prior to the September 2022 term will be eligible for placement and internship services until December 31, 2023.

Offers

A student can have at most one internship / placement offer in hand through the IITM internship/placement process. Once a student gets an internship/placement offer, he/she is considered placed irrespective of acceptance or rejection of the offer, and he/she cannot continue in the internship / placement process further.

Malpractice

Resorting to any sort of malpractice including, misrepresentation, abuse of the opportunity provided with respect to job role, salary, preferential posting, etc. shall lead to immediate disqualification from the opportunity and all subsequent internship/placement opportunities.

Placement Drive

Multiple simultaneous placement / internship opportunities may be available from time to time. In such scenarios, students are expected to adhere to the following guidelines:

Students would be eligible to apply to multiple companies within a time window.

Until the student receives the final selection, he/she would be eligible to apply to companies.

If a student receives multiple offers on the same day of the placement drive, he can choose at most one of them within the given time.

Once a student is considered placed, he/she will not be eligible to attend further internship/placement opportunities.

Code of Conduct

Students who apply for internships/ placements through IIC are expected to be aware of the placement policies and demonstrate professionalism while participating in the internship/placement process of IIT Madras.

Guidelines pertaining to internship/placement are framed to ensure equality and fairness of opportunity to all the students. All students who opt for placement support through the IIC shall abide by these guidelines. In the event a student is found to have behaved in a manner unbecoming of these guidelines, the IIC would be free to impose a suitable penalty to the extent of withdrawing further placement assistance to the concerned student and taking other disciplinary action, as necessary.

Students attending placements or internships are expected to:

Demonstrate a high standard of honesty, integrity and social responsibility.

Dress formally for any interaction with the company, online and offline.

Avoid questioning company policies and focus on job details and contribution.

Comply with the rules and regulations of the IIT Madras BS placement cell as well as the potential employers.

Refrain from contacting the Recruiters directly.

A student who applies and gets shortlisted for interviews is bound to go through the entire selection process unless rejected midway by the company. If any student withdraws deliberately in the middle of a selection process, necessary action will be taken.

It is the responsibility of the student to check emails regularly for updates.

Students are expected to be punctual for all the tests & interviews. LATE COMERS FOR APTITUDE TEST / GD / INTERVIEW may not be allowed to appear for the selection process.

Any form of academic dishonesty, such as copying answers from another student, using unauthorized materials, or accessing the internet or other electronic

devices during the test, is strictly prohibited during the test. If found, necessary action will be taken.

About IIC

IIC (Industry Interaction Cell) hosts the Internship and Placement Cell of IITM BS Degree Program. We aim to provide the best and diverse opportunities for our students. For more details, you may reach the team at iic@study.iitm.ac.in

For all matters not covered by the above regulations, the decisions arrived at by the Advisor, Internships and Placements will be considered as final.

All the best!