

IEM
LABS.



COURSE BROCHURE

Ruby Programming Training

Introduction to the Course

With the advent of technology **Machine Learning** and **Data Science** are becoming more and more popular. Both of these deal with statistical analysis and prediction of data. The most popular for **Data Analysis** and **Machine Learning** is the **Ruby Programming Language** which is trending today's digital world. This is why **IEMLabs** brings this training programme on **Ruby programming** which will provide you with a string fundamental base in **Ruby**.

About the Course

Course Type - Training

Eligibility Criteria: -

- **No basic knowledge is required.**
- **Minimum System Configuration Required: -**
 - Intel i5 processor
 - 8gb Ram
 - 1tb Hard disk

Course Duration - 16 hours i.e. 2 classes every week.

Course Fee: -

- **Online: 4500 INR + 18% GST**
- **Offline: 4000 INR + 18% GST**

Training Location: -

- **Offline - Kolkata**
- **Online - Any**

Course Content

- Module - 1: Introduction to Ruby Programming
- Module - 2: Environment
- Module - 3: Syntax
- Module - 4: Classes
- Module - 5: Variables
- Module - 6: Comments
- Module - 7: Decision Making
- Module - 8: Loops
- Module - 9: Methods
- Module - 10: Arrays & String
- Module - 11: Hashes & Rangers
- Module - 12: Date & Time
- Module - 13: Iterators
- Module - 14: File I/O
- Module - 15: Exceptions
- Module - 16: Project

Frequently asked questions (FAQ's)

1. What must be the minimum age for doing this course?

Answer - There is no minimum age requirement for doing this course.

2. What must be the minimum qualification required for doing this course?

Answer - There is no minimum qualification required if the student meets the **Eligibility Criteria**.

3. Will I get a certificate after this course?

Answer - Yes, certificate (hardcopy/softcopy) will be provided after the course.

4. In which language classes will be conducted?

Answer - Classes will be conducted mainly on English, Hindi & Bengali, mainly it will depend on majority criteria.

5. Is this for professionals, students or both?

Answer - This course is both for Professionals and Students.

6. Will there be any exam or project?

Answer - Yes, there will be 1 live project to be done after the course completion.

7. Will I have to carry my own laptop or it will be provided?

Answer - It is recommended that the student carry his/her own system because it makes their self-practise easier. In case of emergency laptop/desktop can be provided by us.

8. My question is not enlisted here, whom can I contact?

Answer - Feel free to get in touch with us at: -

- Email: iema@iemlabs.com
- Phone: India: +91 9163198148 | Canada: +1-604-431-979