

## FAQ (Frequently Asked Questions)

### [OOBT] Out of the Box Thinking through Mathematics Courses

**1. Query: Tell us about this Course.**

**Answer:** These online courses are at 4 independent levels, free of charge.

They are unique in terms of composition, highly interesting and engaging. (See Syllabus @ <https://iitmpravartak.org.in/out-of-box-thinking>). In these courses, Out of the Box Thinking is emphasized through rediscovering the known and unknown facts of Mathematics logically. New creative and interesting topics along with familiar topics, non-routine problem-solving techniques are the highlights.

**2. Query: What is the OOBT course fee for each level?**

**Answer:** As mentioned, OOBT course for each level is completely free.

**3. Query: Why are these four levels called independent levels?**

**Answer:** They are not dependent of each other. (No relaying)

Example: No need to complete level – 1 to go to level – 2,

No need to complete level – 2 to go to level – 3, etc....

**4. Query: What are the eligibilities for each of these four levels?**

**Answer:**

- Level 1: Age 10 yrs & above (School class/grade 5 & above)
- Level 2: Age 12 yrs & above (School class/grade 7 & above)
- Level 3: Age 14 yrs & above (School class/grade 9 & above)
- Level 4: Age 16 yrs & above (School class/grade 11 & above.)

**5. Query: Can adults also take these courses?**

**Answer:** YES. There is no upper age limit for each level.

Apart from school students, teachers, college students, professionals, even interested senior citizens can take up these courses.

**6. Query: What are the pre-requisites for applying to these courses?**

**Answer:** Familiarity with basic mathematical concepts up to the mentioned classes for each level and an open mind set for learning non-routine problem-solving skills.

**7. Query: What is the aim of these courses?**

**Answer:** To inculcate Out of the Box thinking through Mathematics in the young minds and thus ready them to face the real-life projects with confidence and ease. Also, to understand that Mathematics is more of a logical content by the manner of doing it.

**8. Query: What do the students of this course study in each level?**

**Answer:** See Syllabus @ <https://iitmpravartak.org.in/out-of-box-thinking>

**9. Query: What is the modality of courses at each level?**

**Answer:**

- The course is completely online and will be of recorded video sessions only.
- About 2 hours of recorded sessions for level 1 registrants will be posted every week.
- About 2 hours of recorded sessions for level 2 registrants will be posted every week.
- About 3 hours of recorded sessions for level 3 registrants will be posted every week.
- About 3 hours of recorded sessions for level 4 registrants will be posted every week.
- Periodic Assignments, Evaluation, Assessment and Answers will be provided.
- The course duration is 10 weeks for each level.

**10. Query: How do the registrants' access OOBT course(s)?**

**Answer:**

- Through the learning gateway of the OOBT Web page, each registrant can access the LMS (Learning Management System) platform using the registered credentials.
- They can access videos, assignments and post academic queries.
- Any technical or accessibility issues, the registrant can contact the mobile or write to the mentioned email id provided in the OOBT webpage.

**11.Query: Will there be any live sessions for the registrants of OOBT course(s)?**

**Answer:**

- Three live sessions will be conducted by the course instructor during the course in phases.
- The registrants can participate, listen and interact as well during the sessions.
- This will clarify the relevant doubts, enrich and improve the learning process.

**12.Query: Will there be a certificate of participation / completion for each course for the registered students?**

**Answer:** No! But there will be a certificate of proficiency for those who take the final exam by registering at the end of the course.

**13.Query: Will there be a separate registration for opting for the proficiency certificate examination?**

**Answer:** YES! Students who are opting to take the final exam after completing the course, should register and pay nominal fees as exam fee.

**14.Query: When will the registration for OOBT exam happen?**

**Answer:** During the run of the 10-week course, the registration for the exams for each level will open for a period. Those who opt can pay the nominal fee and register.

**15.Query: What is the type of proficiency certificate provided? If so, who will issue them?**

**Answer:** A Grade Certificate, based on evaluation of final exam, will be issued by IITM PRAVARTAK.

See Sample Certificate @ <https://iitmpravartak.org.in/out-of-box-thinking>

- Grade A – 85% and above;
- Grade B – 70% to less than 85%
- Grade C – 55% to less than 70%
- Grade D – 35% to less than 55%

**16.Query: Do the registrants get periodic notification during the course?**

**Answer:** YES! Necessary notifications will be sent to each registrant to the registered credentials. They are advised to check them periodically.

**17.Query: Where will the final exam be conducted?**

**Answer:** Final exam will be a proctored one and conducted at centres in select cities across India. Students must attend in person at the allotted centres.

**18.Query: How many levels can be registered by an eligible candidate?**

**Answer:** Multiple levels according to their eligibility.

Note: If no exposure to non-routine ideas, better to start with level – 1.

**19.Query: What are the benefits of this course and why is it important across ages?**

**Answer:** The broader think tank helps in many forms in any field in this modulating industry! It breaks the rote-learning and hence it is much needed for the students of the past, present and the future, to think differently.

See TESTIMONIALS to get an idea!

**20.Query: How long will the OOBT course content be accessible to the registrants?**

**Answer:** The OOBT course content will be available to the registrants till the exam date of that session.

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