

BROCHURE

2024

# IBDP 2 CRASH COURSE

Get ready to excel in  
your IB subjects with

**Tychr's Online  
CRASH COURSE**

Group and Individual Options Available



+91-88250-12255



[www.tychr.com](http://www.tychr.com)

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# INTRODUCTION



The Diploma Program is the steppingstone into your future careers. We at TYCHR aim to go beyond the basic understanding of the topics and provide a holistic knowledge of the subject that not only helps students prepare for the exams but help them go above and beyond.

The Crash course will not only help you brush up on topics but also enable you to test your understanding and knowledge and practicing through numerous exam style IB Test series especially curated for you.

## How will this programme benefit you?

The team at TYCHR will cover all the major areas of the syllabus in the next 2 Months along with providing conceptual clarity on the challenging areas of the syllabus, the students will practice IB style & past year paper questions to gain first-hand experience of the IB Exams.





# ABOUT THE COURSE

Targeting Students appearing for  
May Session 2024

## Course Feature

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Classes conducted by **IBDP  
Facilitators and Examiners**



Revision notes and **IB Exam  
Style Assignments**



Structured lesson plans with  
**Full Syllabus Coverage**



**IB Simulated Test Series**  
for all subject groups

## Key Details

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**START DATE**  
**9th March, 2024**



**DURATION**  
**30 hrs package**



**FREQUENCY**  
**4 to 5 per week**



AS SEEN ON



FOX INTERVIEWER



DIGITAL  
JOURNAL

CBS

live **mint**

StreetInsider.com



NBC

DH

DECCAN HERALD



Bloomberg

DECCAN  
Chronicle

BENZINGA

Business Standard

# OUR APPROACH



**Holistic  
Syllabus  
Coverage**



**Time Bound  
Test Series  
with Expert  
Feedback**



**IB Style  
Assignment  
& Question  
Banks**

# OUR PROVEN TEST METHODOLOGY



**T**

## Theoretical Framework

The student participates in lessons from professional IBDP tutors—in small batches of 5 students or fewer. They also get access to comprehensive, high-quality study material on almost every topic.

**E**

## Explanatory Videos

After the student is comfortable with the basics, they begin to watch more explanatory videos to supplement their knowledge.

**S**

## Strengthening Concepts

The student then begins practicing with modular assignments to reinforce their skills. Tychr also holds brainstorming sessions with faculty and students from different countries to help students plan their Extended Essay and Tok.

**T**

## Time Bound Test Series

Finally, the student moves on to solving question papers in exam-style conditions. They receive checked answer sheets and a comprehensive answer key to each along with the real-time rankings for students around the world.



# WHY TYCHR



Our tutors are exceptional and **highly-qualified** with their **years of experience** along with top-tier academic performances and being up-to-date on the curriculums



At TYCHR, we understand and adapt to your needs by **assessing your skills, weaknesses and strengths** effectively. We will help you reach heights with the sky as the limit.



Live sessions. Instead of **pre-recorded videos** of content, TYCHR provides **live tutoring sessions** with **regular assessments and feedback**.



We don't just limit ourselves to academics. At TYCHR, we also drill in **leadership skills, confidence, manner of speech**, how to approach situations and more.



Lastly, we are your biggest cheerleaders! Our intentions are simple and clear, we just want you to be happy and **achieve your goals** no matter what!



**Small study groups.** We just place you in **small groups** so students can travel at a good pace. Our **one-on-one tutoring** sessions will still remain no matter what.



At TYCHR, the **interaction** between tutors and students is crucial and therefore, we promise you that the relationship will help in your **growth and performance**.



Catering to your needs. In order to ensure your comfort and compatibility with our tutors, we provide free demos with our tutors before you decide to join us. .

# WE STAND OUT FOR A REASON



**Monthly Progress  
Reports**



**Seamless  
Communication On  
Whatsapp Groups**



**IB Study Materials,  
Question Banks, Etc**



**Individual Doubt  
Clearing Sessions**



**Individual IA And  
EE Sessions**



**IB Style Test  
Series**



**Toppers Talk**



**Sessions From IB  
Examiners**



**Test Discussions  
with Markscheme**

# OUR EXPERT TUTORS!



## **BARBARA CENTIS**

- Cat 1 – ESS and Cat 2 – Biology.
- Chief of the IB program.
- Mentored 320+ students across various curricula.



## **DR RASHMI KAPOOR**

- IBDP Cat 1 – Biology. Specializes in IBDP and A Levels Biology.
- 10+ years in Medicine with seasoned professionals.



## **JACQUELINE FRANCIS**

- IBDP Cat 1 – Business Management, IBDP Cat 1 – TOK.
- Taught over 130+ students across 4+ countries.



## **DR. NIKITA BHAN**

- IBDP Cat 1 & 2 November 2019.
- Specializes in Global Politics.
- Many students scored 7s; mentors 200+ students in assessments.



## **SHREYA NARULA**

- IBDP Cat 2 – English, IBDP Cat 2 – TOK.
- Qualifications as IB Examiner & Supervisor.
- Taught over 120+ students.



## **SREEVIDYA KG**

- IBDP Cat 1 – Chemistry, IBDP Cat 3 – IA Chemistry, IBDP Cat 1 – TOK. .
- Helped 2 out of 3 students achieve a 7 in IB Chemistry.



# COURSE STRUCTURE



**Language &  
Literature**



**Individuals &  
Societies**



**Sciences**



**Mathematics**

# LANGUAGE & LITERATURE

## ENGLISH A (HL & SL)

### Schedule -

<u>Week</u>	Topics to be covered
<b>March 9 - March 18</b>	LANGUAGE Opinion column, Cartoon, Comic strips, Essays
<b>March 19 - March 28</b>	LITERATURE Understanding various global issues, Framing columns and texts based on global cultural issues, means of communication within media
<b>March 29 - April 7</b>	Detailed exploration of literary works Understanding themes, genre, structure Usage of literary terms
<b>April 8 - April 17</b>	Analyzing unseen texts
<b>April 18 - April 29</b>	Exam style IB Test Series

# INDIVIDUALS & SOCIETIES

## BUSINESS MANAGEMENT (HL & SL)

### Schedule -

<u>Week</u>	Topics to be covered
March 9 - March 18	Unit 2 (2.1 to 2.6)
March 19 - March 28	Unit 3 (3.1 to 3.9)
March 29 - April 7	Unit 4 (4.1 to 4.8)
April 8 - April 17	Unit 1 (1.1 to 1.7) & Unit 5 (5.1 to 5.7)
April 18 - April 29	Exam style IB Test Series



# INDIVIDUALS & SOCIETIES

## ECONOMICS (HL & SL)

### Schedule –

<u>Week</u>	Topics to be covered
March 9 - March 18	Micro Economics (Paper 1,2 & 3)
March 19 - March 28	Macro economics
March 29 - April 7	Global Economy 1
April 8 - April 17	Global Economy 2
April 18 - April 29	Exam style IB Test Series

# INDIVIDUALS & SOCIETIES

## PSYCHOLOGY (HL & SL)

### Schedule –

<u>Week</u>	Topics to be covered
March 9 - March 18	Qualitative research methods
March 19 - March 28	Simple experimental study
March 29 - April 7	Abnormal Psychology/ Developmental Psychology
April 8 - April 17	Psychology of human relationships/ health
April 18 - April 29	Exam style IB Test Series

# INDIVIDUALS & SOCIETIES

## HISTORY (HL & SL)

### Schedule –

<u>Week</u>	Topics to be covered
March 9 - March 18	MOVE TO GLOBAL WAR Japanese Expansion German Expansion
March 19 - March 28	MOVE TO GLOBAL WAR Italian Expansion
March 29 - April 7	Authoritarian States (2)
April 8 - April 17	Depth Studies (one region specific area) (HL)
April 18 - April 29	Exam style IB Test Series



# SCIENCES

## PHYSICS (HL & SL)

### Schedule -

<u>Week</u>	Topics to be covered
March 9 - March 18	Unit 1 Measurements and Uncertainties Unit 2 Mechanics Unit 3 Thermal Physics
March 19 - March 28	Unit 4 Waves Unit 5 Electricity and Magnetism Unit 6 Circular Motion and Gravitation
March 29 - April 7	Unit 7 Atomic, Nuclear and Particle Physics Unit 8 Energy Production Unit 9 Wave Phenomenon
April 8 - April 17	Unit 10 Fields Unit 11 Electromagnetic Induction Unit 12 Quantum and Nuclear Physics
April 18 - April 29	Exam style IB Test Series

# SCIENCES

## CHEMISTRY (HL & SL)

### Schedule -

<u>Week</u>	Topics to be covered
March 9 - March 18	Stoichiometric Relationships Atomic Structure Periodicity
March 19 - March 28	Chemical Bonding and Structure Energetics/ Thermochemistry Redox Processes
March 29 - April 7	Equilibrium Acids and Bases
April 8 - April 17	Chemical kinetics Organic Chemistry Measurement and Data Processing
April 18 - April 29	Exam style IB Test Series

# SCIENCES

## BIOLOGY (HL & SL)

### Schedule -

<u>Week</u>	Topics to be covered
March 9 - March 18	Unit 1 (1.1 to 1.6) Unit 2 (2.1 & 2.2) Unit 5 (5.1 to 5.4)
March 19 - March 28	Unit 2 (2.3 to 2.6) Unit 7 (7.1 to 7.3) Unit 9 (9.1 to 9.4)
March 29 - April 7	Unit 2 (2.8 & 2.9) Unit 3 (3.1 to 3.6) Unit 4 (4.1 to 4.6) Unit 8 (8.1 to 8.3)
April 8 - April 17	Unit 6 (6.1 to 6.6) Unit 10 (10.1 to 10.3) Unit 11 (11.1 to 11.3)
April 18 - April 29	Exam style IB Test Series

# SCIENCES

## Computer Sciences (HL & SL)

### Schedule –

<u>Week</u>	Topics to be covered
March 9 - March 18	Computational Thinking, Problem solving and programming
March 19 - March 28	Computer Organization
March 29 - April 7	Networks
April 8 - April 17	System Fundamentals
April 18 - April 29	Exam style IB Test Series



# SCIENCES

## Environmental Sciences

### Schedule -

<u>Week</u>	Topics to be covered
March 9 - March 18	1. Foundations of ESS 2. Ecosystems and Ecology 3. Biodiversity and Conservation
March 19 - March 28	4. Water, aquatic food production systems and societies 5. Social systems, terrestrial food production systems and societies
March 29 - April 7	6. Atmospheric systems and societies 7. Climate change and energy production 8. Human systems and resource use
April 8 - April 17	Question discussion and application
April 18 - April 29	Exam style IB Test Series

# MATHEMATICS

## MATHEMATICS (HL&SL) (AA&AI)

### Schedule –

<u>Week</u>	Topics to be covered
March 9 - March 18	Calculus
March 19 - March 28	Functions
March 29 - April 7	Geometry & Trigonometry, Numbers & Algebra
April 8 - April 17	Statistics & Probability
April 18 - April 29	Exam style IB Test Series

# OUR RESULTS



**RUSHIL**

Podar International School  
Mumbai

**IBDP SCORE - 45/45**

Year - 2019



**TANISHA**

Dulwich College  
Singapore

**IBDP SCORE - 43/45**

Year - 2023



**AMAN**

The British School  
New Delhi

**IBDP SCORE - 43/45**

Year - 2022



**VANI**

The Sri Ram School  
Moulsari

**IBDP SCORE - 42/45**

Year - 2021



**ESHAAN**

Pathways World School  
Aravali

**IBDP SCORE - 42/45**

Year - 2021



**KARTIK**

Pathways World School,  
Aravali

**IBDP SCORE - 41/45**

Year - 2021

# FAQ'S



## **1) Do we get a trial class?**

One trial class can be availed for any one subject of your choice.

## **2) What if the student misses a lecture?**

A recorded lecture will be provided to the student to ensure that he/she don't miss out on their studies.

## **3) What material will the student receive?**

The student will receive subject specific material in the form of notes, assignments and tests

## **4) Is the fee refundable?**

The fee is non-refundable under any circumstances.





## CONTACT US



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