



# BAKLIWAL TUTORIALS-IIT

where Best students meet Best teachers!

## Leaflet for Test Series

(For JEE)

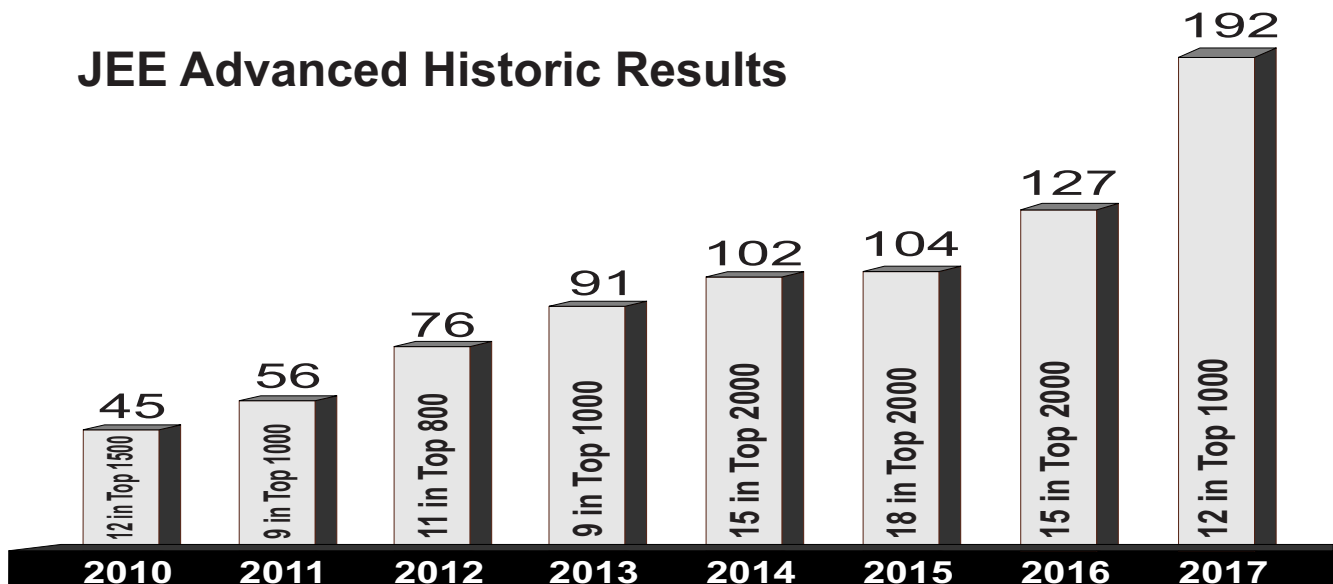
### About Bakliwal Tutorials

Bakliwal Tutorials - IIT (BT) was started in March 2005 with the aim to help students preparing for IIT-JEE, realize their dreams, and to make sure that the preparation process itself becomes a fun filled and growth involving experience. The institute is successfully doing so and is now training more than 3000 students across various courses & centers. In the last 11 years more than 700 students from BT have cleared IIT-JEE (now JEE-Advanced), with unparalleled results.

### Results speak louder than words!

- **Dominated 2017 results:**  
Maharashtra TOPPER with AIR 2 in JEE Adv, 370+ selections in JEE Main, AIR 7 in JEE Main, 12th CBSE Maharashtra TOPPER
- **Double Hat-trick:**  
Pune TOPPER in IIT-JEE/JEE-Adv for 7 out of last 8 years (2010, 2011, 2012, 2014, 2015, 2016 & 2017). Maharashtra Topper in 2010, 2015.
- JEE Main / AIEEE Pune City Topper (2010, 2011, 2014, 2016 & 2017). Rank 2 (2012, 2013 & 2015)
- 370+ selections in JEE Main 2017.
- **Pune City Topper:**  
Pune TOPPER in 12th CBSE board from last 4 years (2013, 2014, 2015, 2016 & 2017). In 2016, Pune rank 1, 2 & 3 from BT.
- **Conquered 2014 results:**  
JEE Advanced, JEE Main, BITSAT, KVPY, 12th CBSE, 12th ISC Board toppers are all BTians.
- **Maximum selection** in JEE Advanced/Main with a BIG margin from Pune for last 8 years.
- Amazing performance in olympiads, KVPY, BITSAT and scholarship exams.

### JEE Advanced Historic Results



**BT dominates JEE Advanced 2017 results**

**BT makes Maharashtra proud  
in JEE Advanced 2017 results**

**ALL INDIA  
RANK 2**

**1<sup>st</sup> in Maharashtra**



**JEE Advanced 2017  
192 Selections**

**with**

**12 selections  
in top 1000**

**Pune Topper  
7 times out of  
last 8 years**

**AKSHAT CHUGH**

**JEE Main AIR 7**

**12th CBSE - 98%**

**Maharashtra Topper**

For detailed result, kindly visit : [www.bakliwaltutorialsiiit.com](http://www.bakliwaltutorialsiiit.com)

**Outstanding achievements in other exams too!**

- ★ 376+ selections in JEE Main 2017
- ★ 12th CBSE : Maharashtra Rank 1
- ★ 10 selections in KVPY

# Many Feathers in our Cap!

These achievements in general are a result of students' own efforts and initiative. But none the less we feel extremely proud sharing them.

## Physics Olympiad

- 2nd round cleared: Omkar Thakoor, Sahil Agarwal, T.Akshay, Akshat Chugh
- 1<sup>st</sup> round cleared: Sanket Diwale, Rohan Prinja, Kalpesh Krishna, Pranav Vaish, Mitali Bafna, Tejas Kulkarni, R Sundararajan, Chinmay Jha, Karthik Mahesh

## Math Olympiad

- International: Gaurav D Patil won Silver, Bronze medal for India in 2010, 2009 respectively. He was INMO AIR-1 for 2008.
- 2<sup>nd</sup> round (INMO) cleared: Abhishek Oswal (Foundation batch student), Arnav Datar
- 1<sup>st</sup> round RMO cleared: Mitali Bafna, Kunal Tyagi, Tejas Kulkarni, Omkar Thakoor, Sameer Mehta, Mayur Birla, Gyanendra Mishra, Ashish Jadhao, Tanmay Lad, Sushant Agarwal, Kalpesh Krishna, Bobby Ranjan, Rajat Dalai, Akshat Chugh

## Chem Olympiad

- 1<sup>st</sup> round cleared: Pranav Manerikar, Kunal Tyagi, Gaurav Khullar, Akshay Sehgal, Charvi Rastogi, Omkar Mehta, Pranav Vaish, Kalpesh Krishna, Sahil Bhatnagar, Ajay Joishi, Yash Wagh, Ajinkya Takawale, Akshat Chugh
- 2<sup>nd</sup> round cleared: R Sundararajan, Abhro Bhuniya

## Astronomy Olympiad

- International: Our Foundation course student Abhishek Oswal won silver medal for India in Astronomy Olympiad 2008
- 1<sup>st</sup> round cleared: Omkar Thakoor, Pranjal Mittal, Tanmay Shah, Kanishk Gandhi, Sahil Bhatnagar, Rohan Kaulgekar, Akshat Chugh, Abhro Bhuniya
- 3<sup>rd</sup> round cleared: Kalpesh Krishna

## Infomatics Olympiad

- 2<sup>nd</sup> round cleared: Saikat
- 1<sup>st</sup> round cleared: Kunal Tyagi, Rachana Agarwal, Utkarsh Bansal, Sushant Agarwal (Pune topper), Ketan Jog

## KVPY (2017 qualified students)

- Ajinkya Shivshankar, Pranav Page, Chaitrali Duse, Yash Butala, Girish Kumbhar, Ayush Toshniwal, Devangi Sathe, Raunak Shah, Yashraj Motwani, Akshay Shanbag

## 12<sup>th</sup> Std Boards Pune City Toppers

- **CBSE** - Akshay Sehgal, Shibani Santurkar, Gauri Deshmukh, Akshay Ranganathan (Maharashtra Topper 2013), Kalpesh Krishna (2014), Giridhar Shyam (2015), Tushar Dhawal (2016), Akshat Chugh (Maharashtra Topper 2017)
- **ISC** - Vicky Chijwani in 2009, Sanjana Sekhar in 2013, Ayushi Patel in 2014.

## Whizzkid (puzzle competition) winners

- Omkar Thakoor 2006, 2007, 2008; Sahil Agarwal 2009; Kunal Tyagi 2010; Aniket Damle 2011; Kalpesh Krishna 2012; Akshat Chugh 2013; Giridhar Shyam 2014; Akshat Chugh 2015; Ajinkya Shivshankar 2016.

## Other Achievements

- Akshay Sehgal, Shibani Santurkar received the coveted Dhirubhai Ambani scholarship.
- Won Gold Medal in HBBVC - Abhishek Oswal in 2007, Pranav Page in 2015, Won Silver Medal in HBBVC - Dimple Patel in 2015, Atharva Raikhelkar in 2015, Won Bronze Medal in HBBVC - Shivam Birajdar in 2015.
- Omkar Thakoor got AIR-1 in Technothon written exam 2008.
- Pranav Manerikar created national record in one handed Rubix cube.
- Rahul Joshi got AIR-1 in NDA exam.
- Shishir Mathur got AIR-16 in special class railway apprentice exam.
- Kalpesh Krishna secured Pune rank 1 and National rank 2 in ICSE 10th board exam in 2012.
- Siddarth Iyer won the Robotics Junior competition held at IIT Bombay Tech Fest in the wired category and was a semi finalist in the wireless category.

## About Test Series

To succeed in prominent engineering entrance exams, one requires a thorough understanding of subjects: Physics, Chemistry and Mathematics, and the ability to solve unseen and new questions with accuracy and speed.

Keeping this in mind, our course has been designed in such a manner that it will focus on:

- Core concepts and fundamentals.
- Sharpening analytical skills and developing problem solving abilities.
- Speed building through intensive problem solving sessions and tests.

Thus our course design is such that a sincere student is bound to cultivate self confidence and acquire a grip and easy 'feel' for all engineering entrance exams.

With 1200+ hrs of Class Room Teaching, this two year course for 10th passed students is truly comprehensive.

The Test Series benefits students who had studied at home or in a small coaching class (with no competition). It tests the preparation level of a student with JEE type mock tests every 4 weeks. The all Bakliwal Tutorials ranking helps him predict his All India Rank. The answer key and solution rounds up the learning experience of this assessment.

The Online Practice Test and Scheduled Tests will tremendously sharpen the students examination skills.

## Fee For Test Series

Rs. 20500/- in one single installment inclusive of Taxes. (Does not include printed material)

# Syllabus For BTests

Month	Physics	Mathematics	Chemistry	BTest
June 2017	Vectors, Newtons Laws	Set Theory, Progression Series	Atomic Structure, Periodic Table	1
July 2017	Friction, Derivatives, Kinematics	Progression Series Contd, Quadratic Equation	Chemical Bonding, Periodic Table	2
Aug 2017	2 D Motion, Integration	Logarithm, Trigonometry	Mole Concept, Gaseous State	3
Sep 2017	Constraints, Circular Motion, Work	Trigonometric Equations, Determinants, Straight Line	Gaseous State, Thermodynamics	4
Oct 2017	W/P/E, Center of Mass & its Applications	Straight Line contd, Pair of Straight Lines,	ThermoChemistry, Chemical Equilibrium	5
Nov 2017	Collision, Pure Rotational Motion	Circle, P&C	Ionic Equilibrium	6
Dec 2017	Combined Translational, Rotational Motion, Fluids	Binomial, Complex Nos without Geometry	Redox Reaction, s block, hydrogen	7
Jan 2018	Solids, Surface Tension, Viscosity	Complex Geometry, Matrix	Nomenclature, Solid State, Boron	8
Feb 2018	SHM, Damping Resonance	Solution of Triangles	Boron, Structural, Geometrical Isomerism, Liquid Solution	9
Mar 2018	Transverse Waves on strings, Sound Waves	Function, Inverse Trigonometric Functions	Chemical Kinetics, Surface, Carbon family, Metallurgy, d&f	10
Apr 2018	Sound Waves contd., Wave Optics	Inverse Trigonometric Functions contd, Limits	GOC, Electro	11
May 2018	Geometrical Optics, Thermal Expansion, Calorimetry, KTG	Continuity, Derivatives, Method of Differentiation	Electro, Tautomerism, Optical Isomerism, Reaction Mechanism	12
Jun 2018	Thermodynamics, Specific Heat Capacity of Gases, Heat Transfer, Electric Field	Application of Derivatives	Reaction Mechanism, Alkane, Alkene	13
Jul 2018	Electric Potential, Gauss Law, Capacitors	Indefinite Integration, Definite Integration	Alkyne, Arene, Alkyl & Aryl Halide, Alcohol/Phenol	14
Aug 2018	Capacitors contd, Electric Current, Force due to Magnetic Field	Area under Curve, Differential Equations, Vector & 3D	Ether, aldehyde & ketone, Coordination Compound	15
Sep 2018	Magnetic Field due to Electric Current, EMI	Vector & 3D contd, Probability	Coordination Compound, CAD, Qualitative	16
Oct 2018	AC, Modern Physics	Parabola, Ellipse	Qualitative, Amines, Biomolecules & Polymer, POC	17
Mid Nov 2018	Gravitation	Ellipse contd, Hyperbola	15,16,17, 18 family	

**For more details, kindly contact us at:**

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