# **SCIENCE**

#### Super 40:

- Fully residential 2 Years integrated course
- > Special Preparation for admission into premier engineering institutes IIT/NIT
- Mentoring and Monitoring by experienced and committed faculties (Students are not allowed for any other outside coaching)
- > Subject Combination offered: English, Phy, Chem, Maths, Physical Edn
- Special Classes for preparation of KVPY Examination
- > Extra Study materials and Test series for preparation of JEE Main & Advanced(IIT)
- Online Examinations conducted throughout the year to acquaint students with entrance exam patterns
- Course Fee: 2,45,260/- (Per Year) including Hostel Charges
- Result Highlights 2019:
  - o 32 Students of Super-40 have scored more than 90 Percentile in JEE MAIN(JAN) 2020
  - o Chirag Ghosh has scored 99.8 Percentile in JEE MAIN JAN 2020
  - Meera Upasana, State Topper in CBSE STD-XII Science Exam 2019 with 98.8%, is currently enrolled in prestigious IIT, Bombay.
  - $\circ$  Divyajyoti Panda has secured All India Rank 4 in NISER in 2019

#### Prime 40:

- Fully residential 2 Years integrated course
- Special Preparation for Medical entrance examinations NEET, AIIMS, JPMER, etc.
- Mentoring and Monitoring by experienced and committed faculties (Students are not allowed for any other outside coaching)
- Subject Combination offered: English, Phy, Chem, Maths, Biology
- Special Classes for preparation of KVPY Examination
- > Extra Study materials and Test series for preparation of NEET
- Online Examinations conducted throughout the year to acquaint students with entrance exam patterns
- Course Fee : 2,45,260/- (Per Year) including Hostel Charges
- Result Highlights 2019:
  - o 38 Students from Prime 40 have qualified CBSE NEET 2019
  - 29 Students of Prime-40 have scored more than 90 Percentile in JEE MAIN JAN 2020
  - o Satish Ranjan Panigrahi of has secured All India Rank 295 in JIPMER 2019

Top merit holders of DAT 2020 would get first priority for admission into Super-40 / Prime-40

#### Special Engg:

- Non-residential 2 Years integrated course
- Special Preparation for admission into premier engineering institutes IIT/NIT
- Mentoring and Monitoring by experienced and committed faculties
- Subject Combination offered : English, Phy, Chem, Maths, Physical Edn
- > Special Classes for preparation of KVPY Examination
- Extra Study materials and Test series for preparation of JEE Main & Advanced(IIT)
- Online Examinations conducted throughout the year to acquaint students with entrance exam patterns
- Course Fee : 1,68,660/- (For Std-XI)
  - 1,21,720/- (For Std-XII) Approximately
- Result Highlights 2019:
  - $\circ$   $\,$  8 Students have scored above 99 Percentile in JEE MAIN JAN 2020  $\,$
  - $\circ$   $\,$  22 Students have qualified in JEE MAIN JAN 2020  $\,$
  - Sourabh Soumyakanta Das is the state topper with 99.99 Percentile in JEE MAIN JAN 2020.
  - In JEE ADVANCED 2019, Swayam Prakash Singh and Pratikshya Ranjit have secured AIR 1430 7 AIR 1926 respectively.
  - $\circ$   $\:$  In NISER 2019 Swayam Prakash Singh secured All India Rank 5  $\:$

#### **Special Medical:**

- Non-residential 2 Years integrated course
- Special Preparation for Medical entrance examinations NEET, AIIMS, JPMER, etc.
- > Mentoring and Monitoring by experienced and committed faculties
- Subject Combination offered : English, Phy, Chem, Maths, Biology
- Special Classes for preparation of KVPY Examination
- > Extra Study materials and Test series for preparation of Neet
- > Online Examinations conducted to acquaint students with latest Entrance Exam Patterns
- Course Fee : 1,68,660/- (For Std-XI)
  - 1,21,720/- (For Std-XII) Approximately
- Last Year Result Highlights:
  - $\circ$   $\,$  27 Students from Special Medical Section have qualified CBSE NEET 2019  $\,$
  - In NEET 2019, Bastabika Pati and Ashutosh Arun Mallick secured AIR 1052 & AIR 1392 respectively
  - In AIIMS Entrance Examination 2019, Samayita Ghosh and Bastabika Pati secured AIR 261 & AIR 944 respectively
  - In JIPMER 2019, Asutosh Arun Mallick secured AIR 261

#### **General Science:**

- Non-residential 2 Years Course of CBSE Curriculum
- > Teaching according to CBSE Curriculum
- Complete NCERT Books are transacted in the class
- > Chapter End Test after completion of each Chapter
- Remedial Classes for Slow Learners
- > Online Examinations conducted to acquaint students with latest Entrance Exam Patterns
- Special mentoring for Gifted children
- Subject Combinations Offered:
  - ENGLISH, PHY, CHEM, MATH, BIO
  - ENGLISH, PHY, CHEM, MATH, ECONOMICS
  - ENGLISH, PHY, CHEM, MATH, PHYSICAL EDUCATION
  - ENGLISH, PHY, CHEM, MATH, COMP SC
  - ENGLISH, PHY, CHEM, MATH, INFORMATION TECH.

Available 6<sup>th</sup> Subject: Hindi / Odia / Painting / IT / Physical Edn

N:B: Classes for 6<sup>th</sup> Subject will be conducted beyond school hours.

#### **Career Opportunities for students opting for Science:**

- 1. Engineering (B.Tech/B.E) through JEE Main / JEE Advanced
- 2. Medical Science through NEET/AIIMS/JIPMER
- 3. Architecture through JEE Main
- 4. Armed Forces through NDA
- 5. B.Sc through NISER/ISER
- 6. Bachelor in Science (PCM/ CBZ)
- 7. Bachelor of Law through CLAT
- 8. Chartered Accountant Programs
- 9. Fashion Technology
- 10. Environmental Sciences and many more

### **COMMERCE:**

- Special classes for Achievers
- Remedial classes for potential performers
- Mentoring programs
- Business Quiz
- Seminars and Project Display
- CLAT classes
- Subject Combinations Offered :
  - ENGLISH, ACCOUNTANCY, ECONOMICS, BUSINESS STUDIES, PHYSICAL EDN
  - ENGLISH, ACCOUNTANCY, ECONOMICS, BUSINESS STUDIES, MATHEMATICS
  - ENGLISH, ACCOUNTANCY, ECONOMICS, BUSINESS STUDIES, INFORMATION TECH.

Available 6<sup>th</sup> Subject: Painting / IT / Physical Edn/ Hindi/ Odia.

N:B: Classes for 6<sup>th</sup> Subject will be conducted beyond school hours.

#### Career Opportunities for students opting for Commerce:

- 1. Bachelor in Economics
- 2. Bachelor in Business Administration
- 3. Chartered Accountancy
- 4. Company Secretary
- 5. Chartered financial Analyst
- 6. Cost Accountant
- 7. Certified Financial Planner
- 8. Certified Public Accountant
- 9. Cost and Management Accountant
- 10. Law and many more...

## **HUMANITIES:**

- Special Classes for Achievers
- Extra Classes for Enthusiastic Learners
- Mentoring Program
- Seminars and Project Studies
- Career Fair opportunities
- CLAT Classes
- Subject Combinations Offered :
  - ENGLISH, ECONOMICS, HISTORY, GEOGRAPHY, PSYCHOLOGY
  - ENGLISH, ECONOMICS, HISTORY, GEOGRAPHY, POL SC
  - ENGLISH, ECONOMICS, HISTORY, GEOGRAPHY, PHYSICAL EDN

Available 6<sup>th</sup> Subject: Painting / Hindi/ Odia.

N:B: Classes for 6<sup>th</sup> Subject will be conducted beyond school hours.

#### Career Opportunities for students opting for Humanities:

- 1. Civil services
- 2. Journalism and Mass Communication
- 3. Legal Services
- 4. Banking
- 5. PSU's
- 6. History : Archivist, Lecturer, Analyst or a Lobbyist
- 7. Psychology: Counsellors, Research Analysts, Clinical Psychologists, Child Psychologists, Human Resource Specialists, Lecturer/Professors, Life Coaches, Career Counsellors, Substance Abuse Counsellors, Family Therapists, Forensic Psychologists
- 8. Political Science: Political Analyst, Diplomat, Intelligence Specialist, or work with different world organizations like the World Bank, United Nations, World Health Organization (WHO), etc.
- 9. Economics: Research Firms, Financial Consultancies, Government Ministries or Insurance and Accountancy Firms, as a Risk Advisory Associate, Analyst, Research Assistant, Policy Maker
- 10. Geography: Cartographer, Environmental Consultant, Geographical information systems officer, Town Planner, Conservation Officer and many more...

## RESULT HIGHLIGHTS OF 2019 CBSE STD XII BOARD EXAMINATIONS

	Science	Commerce	Humanities
No of Students Appeared	365	50	18
School Average	87.27 %	80.42 %	86.26 %
No of Students with aggregate more than 95%	51	4	3
No of Students with aggregate More than 90%	195	15	7
Highest Aggregate	494 Marks (98.8%)	483 Marks (96.6%)	480 Marks (96%)