

# Jñāna Prabodhini Prashālā Pune, India.

## Jnana Prabodhini Prashala - Milestones

Initiation of the dream in 1962 with Prabodh Shala - a daily two hour enrichment programme for intellectually gifted students.



- 1969: Establishment of full-fledged school
- 1972: Passing out of the first CBSE 11th batch
- 1973: Second and third batches were combined and passed the Board examination Present Director Hon. Dr. Girishrao S. Bapat belongs to this batch
- 1974: Project Methodology introduced in the school curriculum
- 1975: Start of Girls school, Group Tasks became a part of the curriculum
- 1976: Permanent affiliation was granted by CBSE
- 1977: Structural change: 10+2 pattern was adopted
- 1989: Gun Vikas Yojana a scheme for skills enhancement was introduced in the curriculum of 7th standard, Multi-text teaching was introduced
- 1990 : Abhivyakti Vikas Yojana a program for development of aptitude in Arts and Crafts was introduced
- 1991: Self study skills became integral part of the curriculum
- 1994: Projects based on Futurology were introduced
- 2007 : Agrani Yojana A project for leadership development became a regular and systematic feature of the curriculum
- 2010: Multiple levels were introduced in 5th to 8th Stds., for mastery learning in English & Mathematics
- 2012: Fully computerised school administration

#### Salient Features of the school:

- An open-shelf library of about 50,000 books, audio-video CDs and Internet facility
- Open access laboratories for Physics, Chemistry, Biology and Mathematics
- · Special rooms for Social Sciences and Arts-Crafts, Two separate computer laboratories
- A well-equipped Hobby workshop for Engineering and Electronics projects
- · Multimedia facilities in each classroom with direct access to internet
- Every teacher is connected to the world through personal computer and internet facility
- · A strong alumni of about 2000 students participating in activities of school & mentoring students
- A total staff of 60, including 45 full time and part time teachers and 15 non-teaching support staff
- An enriched and charged climate provided by internationally acclaimed organization of JNANA PRABODHINI where many Man-making Activities are conducted under one roof



Training of
Self-study skills
Reading skills
Memory skills
Creative Thinking skills
Communication skills
Through
Curricular &
Co-curricular
Activities

Cognitive Development



Visits to Projects
Institutional Visits
Study Tours
Extension Work
Rural Camps
Samskar warg —
held in Slums
Ganeshotsav
Relief Work

**Social Awareness** 



Narrating Biographies
Story telling
Inspirational Songs
Devotional Songs
Upasana (Prayers)
Special Days Pair Tasks,
Group Tasks, Library,
Development of
Expression skills
Thought-Provoking Programmes
Chhatra Prabodhan Magazine

**Enrichment of Affective Domain** 



Know your Body
Evening Sports
Competitions
Sports Camps
Sports -demonstrations
Trekking and
Mountaineering
Rhythmic Dance

Agrani Yojana
Training of
Planning Skill
Management Skill
Decision Making
Oratory
Organisational skills
Consultative-Decision Making
Extension Camps
Prabodh Dal
House System
Margdarshak Dal

Enhancement of Leadership Qualities

Physical Development

## **Educational Activities**

## **Cognitive Development**

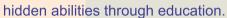








Jnana Prabodhini Prashala (JPP) is a school for the Intellectually Gifted Children. But the concept of intelligence is not limited to scholastic achievement. Intelligence is multi-faceted. Everyone possesses these facets at varying degrees. The traditional curriculum gives little attention to the development of all these facets. At JPP, the effort is to discover and hone the









#### **Use of Multiple Textbooks**

Using one specific text-book is never the idea of teaching. Students and teachers are expected to use multiple texts





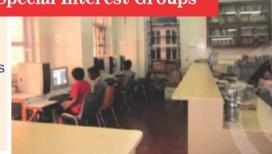




Scholastic subjects cover a limited area of development. There are a number of things outside the curriculum that interest students. These interests are catered to through 'Special Interest Groups' that are held before the school hours.

These groups start on students' demand.







Teaching with the Audio-Visual aids available in every classroom is a general feature. All the classrooms are well-equipped with computers, internet connections and LCD projectors and now LCD screens.

**Technology** in **Teaching** 

## Cognitive Development

## **Mastery Learning**

8 Levels are designed for Mathematics and English for the students from 5-8 stds. They are expected to clear at least 7 levels.







A student cannot enter the next level unless she/he gains mastery over the desired skills and the sooner she/he gains it the earlier she/he moves to the next level.

Every student learns at her/his own pace. If necessary time is provided then all students gain mastery over the subject.

**Learning Rate** =  $\frac{\text{Expected Time to learn}}{\text{Actual Time spent on learning}}$ 



Thinking abilities of students are sharpened through different projects.

Std. 5 - Collection-Classification

Std. 7 – Model Making

Std. 9 – Investigatory Projects

Std. 6 - Information Collection and Processing

Std. 8 - Critical, Analytical, Evaluation Projects

Std. 10 – Futurology Projects













Through projects, students learn to collect and process information and drawing conclusions from it.

Their analytical thinking, creativity, scientific attitude and motor-skills also develop.

Projects

## **Cognitive Development**

#### **External Examinations**



- National Talent Search Examination.
- Scholarship Examination for Std. 5th., Std. 8th.
- Sanskrit Examinations conducted by Tilak Maharashtra Vidyapeeth.
- Government Drawing Examinations.
- Mathematics Proficiency Examinations.

#### **Special Coaching Classes**

• Guidance is provided for 5th std. and 8th std. scholarship examination and National Talent Search Examination.



The school allows, but may not arrange for guidance for examinations other than the ones mentioned above.

## Sahadhyaydin — Study Day

Human intellect is multifaceted and is enriched by varied experiences. At JPP learning is not confined to the four walls of a classroom.

The world outside is rather considered an open classroom,

where students learn from real life experiences.



Students must visit

"Modern places of
Pilgrimage" like
workshops, industries,
development projects,
hospitals. Such visits are
purposefully arranged.

Any kind of intelligence must be a 'working' intelligence to be of any use. The creative minds

need actual hands-on experience to transform some abstract idea into reality.

'Maker's Space' which is based on the principle of 'learning while doing' gives the children a chance to understand the concept of 2D, 3D and the real problems faced while handling various materials and machines. Creative Problem solving is the basic motto of Maker's space.



Maker's Space (Dhadpad Laboratory)

#### **Social Awareness**



Let the Mind be open and enriched



Real-life experiences are worth a thousand words in a book.

In JPP sensitising minds is as important as the developing of intellectual abilities.

A JPP student must have empathy towards the disadvantaged and should always stand against injustice. Students of JPP imbibe social consciousness through various everyday activities not through specially designed curriculum.

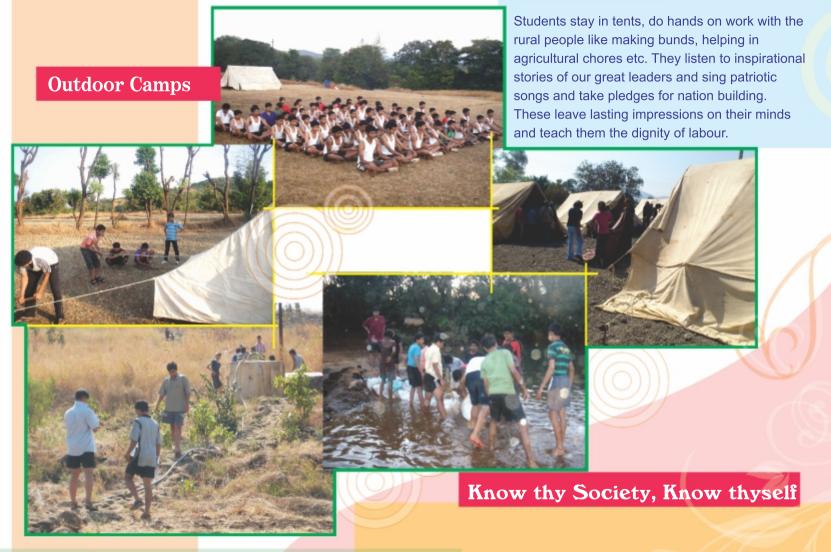


For gifted students it is necessary that they learn to participate in community activities and merge with the masses. JPP has chosen two such community festivals. Students participate in the Vari and march with the Varkaries (devotees) to Pandharpur on the occasion of Ashadhi Ekadashi. Students also participate in Ganesh Festival. They perform a very dynamic, collective, rhythmic dance called 'Barchi Nrutya'. This disciplined participation has earned the school a reputation and is being emulated by many Ganesh Mandals.

## Contact with community Festivals







Rural Outings

Every year students go & stay in rural areas for a few days to get a first-hand experience of the life there.

**Social Awareness** 





Every student can appreciate quality art, though she/he may not become a proficient artist.



- Music–Vocal
- Music –
   Instrumental
- Oratory
- Creative Writing
- Sculpture
- Drawing
- Drama
- Dance



Sessions for expression skills is an effort to develop an artistic vision among the students.





Inspiring students is the main purpose of teaching History.

5th – Biographies of Chhatrapati Shivaji and his associates

6th – History of the Marathas and the Rajputs

7th – History of the Sikhs









JPP has developed its own history-books recounting the stories of the patriots like Shivaji Maharaj and Maharana Pratap students would come to know and be inspired by the victorious history of our nation before they study the World history.

Teaching History through Story-telling

**Enrichment of Affective Domain** 

# Enrichment of Affective Domain

I am supreme bliss and pure consciousness and all auspiciousness, I am Shiva, I am Shiva.





In contemplation of the Almighty and cherishing the 'Dharma' Jnana Prabodhini follows the Eternal Truth and at the same time it strives to be at the frontiers of science and industry. We believe that education in JPP has a strong spiritual foundation and is rooted in Indian ethos. Students are led to this path through various *Upasanas*.

Every Saturday morning the students offer *Upasana* in group in a spiritually charged atmosphere. During the *Upasana* they meditate. They are supposed to widen their consciousness from self to humanity. It is expected that students offer *Upasana* everyday at home.



# Varsharambh ('Beginning of the Year Ceremony) & Varshant (End of the Year Ceremony)

In the beginning of every year in *Varsharambha Upasana*, students resolve to take up new challenges with determination – by doing '*Sankalpas*'. In *Varshant Upasana* they take an overview of their performance throughout the year.



A lecture series conducting the path of all round development of personality is arranged. Following it, the students in the presence of their parents, teachers and elders, take the 'vrat' (vow) of studentship. Jnana Prabodhini has pinned its faith on spirituality. This is the basis of all work at Jnana Prabodhini.



This is the modern version of the old 'Upanayan Samskara'. It is held for both boys and girls in 8th std.

Preparation includes several lectures and group discussions on physical, emotional and intellectual development, social awareness and awakening of consciousness.



Vidyavrat or Dikshagrahan Samskar (Initiation into Studentship)

## **Physical Development**

The Body is the Temple of God

Philosophy of education in Jnana Prabodhini, places physical development at par with intellectual development. Without a healthy body, a person may neither think high nor perform great.

Students must take efforts to build healthy bodies and learn to maintain them. Physical education is an integral part of educational activities in Jnana Prabodhini.







Students do drills, yoga, swimming, rope--mallakhamb, kabaddi, kho-kho, volleyball for one and a half hours every evening after school.



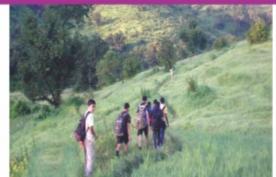
Dal: Evening Sports Activity These activities conducted by the Youth wings are at the core of Jnana Prabodhini.

### **Sports Camps**

Discovering one's physical abilities is intrinsic to education.

A strong body and an equally tough mind are the real strengths of our students .

In winter, sports camps are arranged to train students in special skills both for physical development & endurance building.













Trekking, adventure Camps/tours, walking long distances without water through rural, rugged territory, night safaries to forts, strengthen the body and being in the lap of the Sahyadris help recall and inspire young minds of their glorious history.

# **Enhancement of Leadership Qualities**

The bond of brotherhood

A society needs leaders who are visionaries, who dare to fight problems directly, analyse and find appropriate solutions. These qualities of a leader are developed here.

#### SKILLS

Creativity, Creative Writing, Self- Organisation Skill, Self Study Skills, Planning Skill, Communication Skill, Creative Problem Solving, Team building, Agrani Yojana.

"Alone we can do so little; together we can do so much."

To achieve a difficult goal, we must learn to work as a team.

At JPP students are introduced to the basic principles of Team Work.

Students learn to plan and execute by working together. This shapes an attitude essential for working in an organisation.

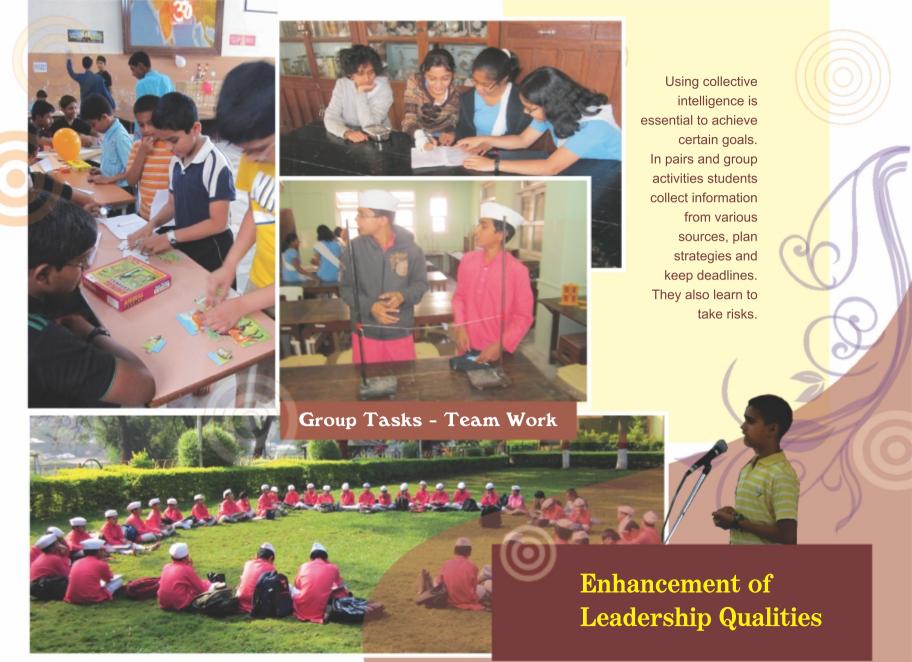




#### Leadership Development Programme

Working as an Agrani is a net-practice for future leadership skills.









#### **Affiliation**

Jnana Prabodhini Prashala is a secondary school affiliated to the Central Board of Secondary Examinations (CBSE), Delhi.

#### **Parent-Teacher Association**

Students are admitted in the 5th std. with the help of psychological tests. 4th standard students from both Marathi and English medium schools can appear for the test.

Jnana Prabodhini Prashala has a strong and active Parent-Teacher Association. Meetings are held every two months to gain and give constructive feedback on students.



#### Medium of Instruction

The medium of instruction is English. The cultural environment is essentially Marathi.





An open access library enriched with 60.000 books. reference books. periodicals, magzines, computers with internet connections & a study is available throughout the week.



**Language Laboratory** 

This lab is designed to facilitate the learning of various languages.





Two well equipped computer laboratories are available for the students.



Science Laboratories

Chemistry, Physics and Biology laboratories equipped with all the necessary apparatus, specimens, chemicals etc. are accessible for the students at any time.

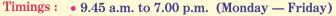
#### Jnana Prabodhini Prashala

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Website: http:/prashala.jnanaprabodhini.org

email: prashala@jnanaprabodhini.org



- 7.20 a.m. to 2.00 p.m. (Saturday)
- 9.45 a.m. to 5.30 p.m. (Classroom Teaching) 5.45 p.m. to 7.00 p.m. (Evening Sports)

Academic Terms - June-October & November-April



## **Visits of Eminent Personalities**



 Internationally renowned Astrophysicist Prof. Jayant Naralikar distributing prizes to students on 'Science Day'



Renowned industrialist Shri S.L.Kirloskar, Smt Yamutai Kirloskar & Shri S.M.Joshi appreciating science projects.



 A Meeting of Brilliant Minds – the First President of Prabodhini Appasaheb Kotibhaskar



Prime Minister Shri Morarjibhai Desai along with Tarkatirtha Lakshmanshastri Joshi and Smt. Prematai Kantak



 Eduction Minister of Maharashtra Shri Vinodji Tawade visited Prashala.

The then HRD Minister Shri P.V.Narasimha Rao at Jnana Probodhini Prashala, Pune



 The culmination point 'Kalash sthapana' ceremony Swami Atmananda and Bhoumananda





The First Chief Minister of Goa & Vice-President of Prabodhini Hon. Dayanand Bandodkar in Prashala



A visit to the Rashtrapati Bhawan, New Delhi. Hon. President Giani Zail Singh

## Jnana Prabodhini

### 'Leadership Development for Social Reconstruction'

- Identification & Measurement of multiple facets of Intelligence
- Researches on Motivation, Creativity, Speed-reading, Decision-making. Social awareness Group-tasks and **School Climate**
- Research in Indology

- Nurturance of virtuous and capable leadership for solving the problems faced by our nation
- Stree-Shakti Prabodhan (Women empowerment)
- Various developmental projects in the rural area considering river-basin as the unit of development

- Socially-oriented movement of non-formal eduction
- Experimentation of 'Gurukul' Methodology in urban & rural settings in modern context
- Path breaking project in education with Swami Vivekananda's idea of 'Man-Making' as the goal

- Awareness building about prevention of diseases leading to better hygiene
- Popularization of competitive sports through the concept of Sports-School
- Hospitals working with humane approach & ultra-modern technology. Facility of medication in Ayurveda, Yoga, Psychology & Allopathy etc.
- Publication of religious booklets with explanation & adaptation of rituals to make them meaningful & suitable for the modern age
- Training of Priesthood to men & women belonging to all castes & creeds
- Building bridges across ideologies to enhance national and social integration

### Rural Development Research





## Integration











Main Centers - Pune, Nigadi, Solapur Sub-Centers - Shivapur, Velhe, Salumbre, Harali, Shirval Extension Centers - Ambajogai, Sangali, Dombivali, Borivalee