Bhasakara 900
International Conference on
the 900th Birth Anniversary of
Bhaskaracharya

FINAL ANNOUNCEMENT

Conference Dates
September 19 to 21, 2014

Conference Venue:
Thorale Bajirao Peshawre Sabhagraha
Jnanadweep, Thane College Campus
Chendani Bunder Road, Thane 400601
Maharashtra State, India

https://www.vpmtthane.org/bhaskara900/

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Mumbai, India

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900th Birth Anniversary of Bhāskarācārya

Bhāskarācārya, the eminent mathematician and astronomer, was born in 1104. To celebrate his 900th birth anniversary, the Vidya Prasarak Mandal, Thane, Maharashtra, planned a year-long programme of lectures, workshops and a three-day International Conference ‘BHASKARA900’ on 19th, 20th and 21st September 2014 at Thane (Maharashtra State), India. Leading historians of Indian mathematics from India, France, Iran, Japan, New Zealand and USA have accepted the invitation to deliver plenary lectures and present papers in this conference.

Prof. S. M. Razaullah Ansari, Aligarh, India
Prof. Mohamad Bagheri, University of Tehran, Tehran, Iran
Prof. S. G. Dani, Indian Institute of Technology, Mumbai, India
Prof. Pierre-Sylvain Filliozat, Académie des Inscriptions et Belles-Lettres, Paris, France
Dr. Setsuro Ikeyama, Kyoto, Japan
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Ms. Zeinab Karimian, University of Tehran, Tehran, Iran
Dr. Toke Knudsen, State University of New York, Oneonta, USA
Prof. Takanori Kusuba, University of Economics, Osaka, Japan
Dr. Clemency Montelle, University of Canterbury, Christchurch, New Zealand
Dr. Kim Plofker, Union College, New York, USA
Dr. K. Ramasubramanian, Indian Institute of Technology, Mumbai, India
Dr. Sita Sundar Ram, Kuppuswamy Sastri Research Institute, Chennai, India
Prof. S. Balachandra Rao, Gandhi Centre of Science & Human Values, Bharatiya Vidya Bhavan, Bengaluru, India
Prof. Sreeramula Rajeswara Sarma, Dusseldorf, Germany
Prof. M. D. Srinivas, Centre for Policy Studies, Chennai, India
Prof. M. S. Sriram, University of Madras, Chennai, India
Prof. Michio Yano, Kyoto Sangyo University, Kyoto, Japan
Maryam Zamani, University of Tehran, Tehran, Iran

In addition, the Review Committee has chosen 27 abstracts for presentations in the conference. These lectures and papers will be grouped under the following themes:

1. Bhāskarācārya as a Poet
2. Līlāvatī
3. Bijagaṇita
4. Siddhāntaśiromaṇī Gaṇitādhyāya
5. Siddhāntaśiromaṇī Golādhyāya
6. Karaṇakutūhala
7. Persian Translations of Bhāskarācārya’s Works
8. Pedagogical Importance of Bhāskarācārya’s Works

Pre-Conference Lectures and Workshops

From the remote antiquity up to the nineteenth century, India has produced a large number of original texts, mainly in Sanskrit and also later in regional languages, on astronomy, mathematics, medicine and other sciences. Yet History of Science is not in the curriculum in any university in India. Public perception of this valuable scientific heritage is very vague and clichéd.

Therefore, in order to acquaint the teachers and students about
Bhaskaracharya’s contribution to mathematics, a series of lectures and workshops on the *Lilavati* were planned. Three lectures in the month of December 2013, January and February 2014 were arranged at the college Campus at Thane by experts in the filed highlighting the life and work of Bhāskarācārya.

In a span of five months (January to May 2014) fifteen workshops were conducted. These workshops were arranged both for students and teachers at school as well as at college levels. They were received very well and helped spread the message of richness in ancient Indian mathematics. More workshops are being planned for schools and colleges in the academic year 2014-15.

### Conference Programme

**Thursday, September 18, 2014**

19.30 – 21.30 hrs. Inaugural Function

**Friday, September 19, 2014**

09.30 – 10.30 hrs. Key Note Address
11.00 – 13.00 hrs. Plenary Lectures
13.00 – 14.00 hrs. Lunch
14.00 - 15.30 hrs. Paper Presentations
16.00 – 18.00 hrs. Paper Presentations
18.30 – 20.00 hrs. Cultural Programme
20.15 – 21.30 hrs. Dinner

**Saturday, September 20, 2014**

09.30 – 10.30 hrs. Plenary Lecture
11.00 – 13.00 hrs. Plenary Lectures
13.00 – 14.00 hrs. Lunch
14.00 - 15.30 hrs. Paper Presentations
16.00 – 18.00 hrs. Paper Presentations

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**Sunday, September 21, 2014**

09.00 – 11.00 hrs. Plenary Lectures
11.30 – 12.30 hrs. Plenary Lecture
13.30 – 14.30 hrs. Lunch
14.30 - 16.00 hrs. Paper Presentations
16.30 - 18.00 hrs. Concluding Session

### Sponsorship Opportunities

This is for the first time an international conference of this nature is being arranged at Thane. Conference organization is an expensive proposition as it demands paying the travel expenses of invited speakers and providing local hospitality to all the participants. An appeal is, therefore, made to Industries, Financial Institutions and philanthropic organizations/individuals to come forward and support this noble cause by accepting one of the following sponsorships,

1. Platinum Sponsorships: Rs. 5,00,000 (Rs. Five Lakhs only)
2. Gold Sponsorship: Rs. 3,00,000 (Rupees three Lakhs only)
3. Silver Sponsorship: Rs. 3,00,000 (Rupees two Lakhs only)

### Exhibition

The forthcoming conference (Bhaskara900) would bring together about 300 academicians in the field of mathematics and mathematics education from different parts of the world. Educational institutions, and Book publishers have ample opportunities to get associated with it. You might like to explore one of the following opportunities.

1. **A book stall**: Book publishers have an opportunity to put up a stall
during the period of the conference. They will be provided adequate space to store and display their material. The charges for such a stall would be Rs. 5000 (Rupees five thousand only) for the entire period of the conference.

2. **Toy stall**: Manufactures of educational toys can put up their stalls. They will be provided adequate space to store and display their material. The charges for such a stall would be Rs. 5000 (Rupees five thousand only) for the entire period of the conference.

3. **Lab material stall**: Manufacturers or dealers of lab material have good scope to sell their material. They will be provided adequate space to store and display their material. The charges for such a stall would be Rs. 5000 (Rupees five thousand only) for the entire period of the conference.

**Accommodation**

- **Hotels**: The city has a limited number of hotels that provide rooms at the rate of about Rs. 5000 (Five thousand only) per room per night. The organizers would be pleased to help you in finding a suitable hotel for conference participants.

- **Apartments**: The conference organizers have negotiated with Aruba Homes that provides apartments for stay in the city of Thane. They have agreed to provide rooms on first come first served basis at the rate of Rs. 1,500 (Rupees fifteen hundred only) per person per night with sharing facility including breakfast.

- **Hostel**: The conference organizers have arranged accommodation in a hostel of a research institute in Mumbai with modest facilities. The charges would be Rs. 400 (Rupees four hundred only) per person per night including breakfast and transport to conference venue and back.

How to reach Thane

Thane is well connected by rail to cities in eastern, northern and southern parts of India. It is also well connected by bus to different cities in Maharashtra, Karnataka and Andhra Pradesh. Mumbai international airport is just 20 kilometres away from Thane. Taxis are available at the airport to reach the city.

**Local Climate**

September is the last month of the rainy season. The monsoon would have subsided by that time. Umbrellas are recommended as occasional showers are expected. Climate will be pleasant with highest temperature about 35 and lowest temperature about 25.

**Registration**

Early bird registration fees (upto July 31, 2014) are

- Indian delegates: Rs. 3,000 (Rupees three thousand only)
- Overseas delegates: USD 150 (US one fifty dollars only)
- Sympathiser: Rs. 5,000 (Rupees five thousand only)

Late registration (from August 1, 2014) would be

- Indian delegates: Rs. 5,000 (Rupees five thousand only)
- Overseas delegates: USD 200 (US two hundred dollars)

Payment of registration fee will enable the person to get conference kit, to participate in conference proceedings and cultural programmes and avail of working lunch as well as conference dinner.

Registration form along with demand draft drawn in favour Vidya Prasarak Mandal, Thane should be sent to

Registrar
Vidya Prasarak Mandal, Dr. Bedekar Vidya Mandir
Naupada, Thane 400602, Maharashtra State, India
Tel:+91-22-2542-6270, Email: bhaskara900@vpmthane.org
Registration Form for Bhaskara900

Date _____

Name ______________________________________________

Affiliation __________________________________________

Address ____________________________________________

City ___________State__________________

Country________

Tel: ___________________ Email: _____________________

Registration Type: ___ Indian ___ Overseas ___ Sympathizer

DD amount _________________ dated _______________

Drawn on ________________________________________

Accommodation: ___ Required ___ Not Required

Type of Accommodation: ___ Hotel ___ Apartments ___ Hostel

Amount Paid (if applicable): __________________________

Signature ____________________ Date _______________