

8TH CONFERENCE ON TECHNOLOGY & INNOVATION IN MATH EDUCATION

(T.I.M.E 2017)

December 7-10, 2017

www.time2017.in

Financial support : National Board for Higher Mathematics (NBHM) – DAE,
Kerala State Council for Science, Technology & Environment (KSCSTE)



RSET
RAJAGIRI SCHOOL OF
ENGINEERING & TECHNOLOGY



Targeted Audience: School Teachers / College Teachers / Math Educators

▣ About T.I.M.E. 2017

www.time2017.in

TIME 2017 is eighth conference in the series that was started in 2005.

TIME, 'Technology and Innovations in Math Education', is a modest effort to create a platform where math teachers, math educators, technology providers and technology users in math education, could come together and discuss the various aspects of math education at school level. This also gives math teachers to discuss and exchange with each other their ideas and innovations. TIME 2017, will serve a dual role:

- A forum in which mathematics educators and teachers will come together to discuss and to probe major issues associated with the integration of technology in mathematics teaching and learning
- A place where they can share their perspectives, personal experiences, and innovative teaching practices.

▣ Conference Activity

- Invited Talks
- Hands on Workshops
- Paper Presentations
- Poster Presentations
- Software Demonstrations
- Book Exhibition
- Special Contest for School students (X,XI,XII) on Mathematical Models & Poster Presentations
- Special Contest for B.Ed. students on Paper presentations
- Problem solving workshop for B.Sc/B.Tech./M.Sc. students
- Paper presentation contest for B.Sc/B.Tech./M.Sc. students

▣ Registration can be done online at www.time2017.in

▣ **Abstract of Paper/poster presentation for School/ College teachers:** Abstract as per the guidelines given in <http://www.time2017.in/guide.asp> shall be sent to time.conf.2017@gmail.com with a copy to time2017@rajagiritech.edu.in

▣ **Workshops:** There will be hands on workshops (Math software demonstration/hardware display/teaching methods) on all the days. If you are interested to conduct a workshop send a mail to time.conf.2017@gmail.com with a copy to time2017@rajagiritech.edu.in

▣ **There will be Special Workshop on Geogebra**

▣ **Public lecture:** There will be public lecture on all the days from 5 pm to 6 pm

▣ Conference Themes

- THEME 1: Use of technology in the mathematics classroom
- THEME 2: Use of innovative teaching aids
- THEME 3: Mathematics Modelling and Applications in School Mathematics
- THEME 4: Mathematics Laboratory Activities
- THEME 5: Mathematics Curriculum and Assessment & Papers on general topics

▣ Conference Committees

Patrons

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Rev.Fr. Jose Alex Oruthayappilly CMI – Director, RSET
Prof.Dr. Devang Vipin Khakhar – Director, IITB
Rev.Fr. John Therezhath CMI – Administrator, RSET

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www.time2017.in | Email: time2017@rajagiritech.edu.in

For registration & more details visit <http://www.time2017.in>



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About RSET

www.rajagiritech.ac.in

RSET, established in 2001, is an endeavour of the Sacred Heart Province of the Carmelites of Mary Immaculate (CMI) – the first-ever indigenous religious congregation for men in the Syrian Catholic tradition of Christianity in India. The CMI congregation, canonically established in 1855, played a major role in revolutionizing the education scene in Kerala in the late 19th century. Heirs to the profound vision of St. Kuriakose Elias Chavara, one of the founding fathers of the congregation, the CMIs have zealously worked towards providing value-based quality education to society at large, irrespective of religious differences, down the centuries. Today, the congregation has more than 400 educational institutions, from schools to professional colleges under its umbrella.

The Rajagiri Valley campus is a perfect blend of the urban and the rural: while the verdant and serene backdrop of the self-contained campus provides the ideal atmosphere for stimulating the creativity and intellectual pursuits of the academia, the close proximity to the industrial belt of Kerala, the Infopark, and the proposed Smart City helps in providing the students with exposure to the practical aspects of their profession. This ensures a smooth transition from the institution to the industry for our graduates.

RSET offers B.Tech., M.Tech. and Ph.D programmes. The institutions are accredited by NAAC with A grade and most of the B.Tech. programs are NBA accredited.

Special contest for School children (X, XI, XII);

B.Ed. students ; B.Sc/B.Tech./M.Sc. students:

- For School Children (X,XI, XII) – Poster competition on any area of Mathematics
- For B.Ed. students – Paper presentation competition on teaching methods/teaching aids/softwares in Mathematics
- For B.Sc/B.Tech./M.Sc. students – Paper presentation competition on Innovative Teaching methods in Mathematics
- For B.Sc./B.Tech./M.Sc students – Poster presentation in any area of Mathematics.

Poster presentation will be held in two categories – (1) School students (2) College students.

Date: 8th December 2017

Tea and snacks will be provided

Details & Registration at www.time2017.in

Contact No: Paper Presentation: 8113934290,8543377996

Poster Presentation: 9846081334,9746968124

Problem Solving workshop

for B.Sc Final year/M.Sc/M.Phil. students

- The Objective Of The Workshop Is To Provide Students with A Clear Understanding Of Mathematical Ideas In Algebra (Abstract & Linear) And Analysis (Real, Complex & Topology), And Enable them to Think And Apply the Theorems And Results To Problems that appear in Competitive examinations such as CSIR NET, GATE, TIFR, NBHM etc.

Date : 9th December 2017

Tea and snacks will be provided

Details & Registration at www.time2017.in

Contact No: 9497037377,9946167116

REGISTRATION FEE

To attend conference without accommodation	₹. 1500*
To attend conference with accommodation	₹. 3000*
To participate in problem solving workshops	₹. 100
To participate in competitions	₹. 100
* Registration fee to attend the conference to be paid to IIT Bombay as per the details given in www.time2017.in	

Conference Email: time2017@rajagiritech.edu.in

Conference website: www.time2017.in

Phone no. of the Coordinator: 9895775409

About IIT Bombay

<http://www.iitb.ac.in>

Established in 1958, the second of its kind, IIT Bombay was the first to be set up with foreign assistance. The funds from UNESCO came as Roubles from the then Soviet Union. In 1961 Parliament decreed the IITs as 'Institutes of National Importance'. Since then, IITB has grown from strength to strength to emerge as one of the top technical universities in the world.

The institute is recognised worldwide as a leader in the field of engineering education and research. Reputed for the outstanding calibre of students graduating from its undergraduate and postgraduate programmes, the institute attracts the best students from the country for its bachelor's, master's and doctoral programmes. Research and academic programmes at IIT Bombay are driven by an outstanding faculty, many of whom are reputed for their research contributions internationally.

IIT Bombay also builds links with peer universities and institutes, both at the national and the international levels, to enhance research and enrich its educational programmes. The alumni have distinguished themselves through their achievements in and contributions to industry, academics, research, business, government and social domains. The institute continues to work closely with the alumni to enhance its activities through interactions in academic and research programmes as well as to mobilise financial support.

Accommodation for Conference participants:

Paid accommodation on request (see the registration link) will be made available to conference participants.

Conference food:

Conference food include Tea & snacks (11 am, 3 pm), Lunch (1 pm), Dinner (7 pm).

Conference Tour:

Free Conference Tour is arranged on 10th December 2017.

Package Tour:

If interested in paid package tour, send a mail to time2017@rajagiritech.edu.in. The organizing committee will try to facilitate the tour.

Book Exhibition:

There will be book exhibition by leading publishers on all the days of the conference.

How to reach?

The college campus is located 0.5km from the Seaport - Airport Highway, 3 km from the Kakkanad Civil Station, Ernakulam District, Kerala.

Nearest airport-Cochin International Airport – 28 km

Nearest railway stations – 15 km Aluva, 10 km Ernakulam North (Town), 17km Ernakulam South (Junction), 7 km Thripunithara.

Nearest Private bus stand- 12 km Kaloor, Ernakulam

Nearest KSRTC bus stand – 15 km Aluva, 17 km Ernakulam.

BOOK EXHIBITION

	Amount	Benefits
Near the Venue	₹. 5000	With 2 tables and a chair
Stalls	₹. 2000	With a table and a chair

SPONSORSHIP

	Amount	Benefits
GOLD SPONSOR	₹. 50,000/-	2 Display at the venue and print on the conference Kit and notebook
SILVER SPONSOR	₹. 30,000/-	2 Display at the venue and print on notebook
BRONZE SPONSOR	₹. 10,000/-	2 Display at the venue