

Please send your Registration form to:

Convener,
National Symposium on BARC Technologies
for Development of Rural India,
 BARCOA Office, 1st Floor, 346-S, Modular Labs,
 BARC, Trombay, Mumbai 400085
 email: barcoa@barc.gov.in

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Founder President, BARCOA & Ex- Chairman, AEC

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*Principal Scientific Advisor,
 Govt. of India & Ex- Chairman, AEC*

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Radiation mutant seeds



Radiation Processed Food



Water purifier



Solar Drier



Soil Analysis kit



Disinfectant

ADDRESS FOR CORRESPONDENCE:

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On the occasion of
Dr. Homi J. Bhabha Birth Centenary Year
BARCOA Organises
National Symposium
 on
BARC TECHNOLOGIES FOR
DEVELOPMENT OF RURAL INDIA
(BTDRI-2009)

November 25- 26, 2009



Venue

Multipurpose Hall,
 BARC Training School Hostel,
 Anushaktinagar, Mumbai-400094

Organised by

BARC Officers'
Association (BARCOA)
Trombay, Mumbai 400085

In association with

Board of Research in
Nuclear Sciences (BRNS)
Government of India
Department of Atomic Energy
Mumbai-400085

Academic programme

- Two days of deliberations of talks in English or Hindi from invited speakers and poster session of contributory papers from Institutions working for rural India.
- The academic program on the first day will be followed by a cultural program focusing on rural India.
- Exhibition of scientific products/catalogues related to the theme topic will be organised. Interested persons and NGOs are requested to contact the Convener.
- The detailed program of the academic session will be announced later.
- Participants interested in presenting their work related to the above given topics can submit a two page manuscript (Word 2000 or later version format, font size- 12, Times New Roman) either by post or email to the Convener, BTDR 2009 by **10th October, 2009**. All accepted contributory papers will be for poster presentation. The size of the poster will be 1 m x 1 m.

Important dates:

Last Date of Paper Submission : 10th October, 2009
Paper Acceptance : 17th October, 2009
Last date for Registration : 24th October, 2009

Exhibition:

Exhibition of various rural technologies has also been planned along with the symposium. This will provide direct interaction of participants & the rural people with the technologists so that they can get explanation as how to adopt them for their benefits.

Registration fees:

DAE Employees	Rs.400/-
BARCOA Members	Rs.300/-
NGOs & Others	Rs.500/-
Students & Farmers	Rs.200/-

Registration fee should be sent by DD/cheque drawn in favour of BARCOA Seminar Fund payable at SBI, BARC Branch, Trombay, Mumbai-400085 along with the registration form to the Convener by 24th, October, 2009

Sponsorship fees: Sponsorship will be in the form of Advertisement in Souvenir or an event funding. Interested persons may contact Convener-

Sponsor (Gold)	Rs.50,000/-
Sponsor (Silver)	Rs.25,000/-
Co-sponsor	Rs.15,000/-

Theme

BARCOA is organising a national symposium on "BARC Technologies for Development of Rural India" considering the fact that recently BARC has contributed towards empowering rural India by developing various new technologies.

Aims and objectives of the Symposium

Empowering villages with Science & Technology (S&T) based eco-friendly work plan for sustainable Techno-Economic growth of rural sector in a country of vast size such as ours, technology innovations and adaptations have to be evolved. This can be achieved to a great measure particularly since such technology will fit with varied local conditions and can be applied quickly to enhance the quality of life of larger population. Considering the wealth of technology and innovative capability generated in BARC, as an off-shoot of R&D in Nuclear Energy and its applications in power and non-power areas, Department of Atomic Energy (DAE) has launched – Societal Initiative for utilization of Non-Power Applications (NPAs) and Spinoff technologies (Spinoffs) in the area of water, land, agriculture, food processing and urban-rural waste management. Within this framework of societal initiative, structured programme called "AKRUTI - KRUTIK - FORCE" has been formulated and is being implemented by BARC for techno-economic growth of the rural sector, as one of the many schemes for large-scale deployment of NPAs and spinoffs. BARCOA is making a maiden attempt to hold a symposium where the scientists, technologists, agriculturists and the consumers will come on a common platform to discuss these issues. This symposium is organized to enable us to take the fruits of technology to grass-root level to every villager in the remote corner and provide inclusive growth to the rural sector and tap the hidden innovative capability of large rural India.

Topics

- R&D on technologies for rural sector
- Consumer friendly technologies
- Tapping natural resources - Water, Land & Agriculture
- Industries related to rural sector
- Health, hygiene and environment
- Transfer of rural Technologies and their deployment

BARCOA and its activities

BARCOA is the representative body of scientists and engineers of the Bhabha Atomic Research Centre, Mumbai, founded by Padma Vibhushan Dr H. N Sethna in 1967 with an aim to dedicate this body, for **advancement of science, scientific activity and science administration** in the country. BARCOA is not simply an association, but is an institution, which thrives on quality, injects enthusiasm and imparts self-confidence among the members & colleagues. Our motto is that life built on this foundation will lead to development of human values, which in turn will provide service to the society. With this, BARCOA has expanded its activity from science and has come forward to work for the general welfare for societal cause. In keeping with pace of advancement of technology, BARCOA perhaps was the first association, which understood the importance of computer education in the country and set up an educational complex for the benefit of society in 1988. Today we can say with pride that many students got benefited out of this facility and many students are abroad based on the education received at BARCOA Educational Complex, Anushaktinagar. A constant source of scientific enlightenment also comes through special lectures arranged time to time. Distinguished personalities from various fields are invited to deliver talks for the benefit of employees and also of the society. BARCOA has made handsome donations to the Prime Ministers relief fund, came forward to help the people affected by Tsunami and extended its service to Sausheelya-the school for socially challenged students by providing educational equipments for the students, rendered free computer course to the school drop outs of the neighbouring area.

With this aim and objectives BARCOA will further continue to work for science and societal activities.



BTDR 2009

Email: barcoa@barc.gov.in

Registration Form

I am interested to participate in the National Symposium on **BTDR 2009** and would be pleased to have further correspondence from you on **BTDR 2009**.

Name : _____

Designation : _____

Institution : _____

Address for correspondence:

E-mail : _____

I intend to participate in the Symposium : YES/ NO

I intend to present a poster : YES / NO

I need accommodation* : YES / NO

Enclosed: DD/Cheque No. ----- dated -----for
Rs. ----- drawn in favour of **BARCOA Seminar Fund**
payable at SBI, BARC Branch, Trombay, Mumbai-400085

Signature of participant

***Accommodation will be provided on first come first serve basis.**