



**TWO-DAY NATIONAL SYMPOSIUM**  
**On**  
**DEVELOPING SCIENTIFIC ATTITUDE AND APPLICATION OF SCIENCE FOR NATION BUILDING (DSA & ASNB)**  
**On**  
**09<sup>th</sup> & 10<sup>th</sup> April, 2015**  
**Organized by**  
**SCHOOL OF EDUCATION**  
**PONDICHERRY UNIVERSITY**

### **ABOUT THE SYMPOSIUM**

Two-Day National Symposium is organized by School of Education, Pondicherry University on “Developing Scientific Attitude and Application of Science for Nation Building (DSA & ASNB) on 09<sup>th</sup> & 10<sup>th</sup> April, 2015. The aim of this Symposium is to offer a platform for school and college students and teachers educators to learn the applications of science. It offers suggestions for developing scientific attitude. This symposium is intended to improve the awareness and to implement the substances that are useful for our nation building.

### **OBJECTIVES OF THE SYMPOSIUM**

- To create awareness on the various scientific innovations on which we live.
- To evaluate whether the existing science curriculum in schools is adequate, relevant and needs modifications.
- To identify the students and teacher’s attitude towards science and its significance for future
- To develop the scientific attitude among students
- To explore teaching methodologies to foster scientific attitude among students.

### **SUB-THEMES** **DEVELOPING SCIENTIFIC ATTITUDE**

- **Ways of Creating Scientific Attitude**
- **Science in the present and future - innovative Approaches**
- **Meta-cognition and Scientific Attitude**
- **Status of Science Curriculum in Secondary and Higher Secondary Level**

### **APPLICATIONS OF SCIENCE**

- **Science and its applications at work place**
- **Creativity in Science**
- **Role of teacher and students in promoting science for national development**

### **ABOUT PONDICHERRY UNIVERSITY**

Pondicherry University, established under an Act of Parliament in the year 1985, and the university has celebrated silver jubilee during 2012. This university has 15 Schools, 37 Departments and 10 Centers offering 175 PG & Research programmes are within its fold and housed in the 800-acre sprawling Wi-Fi-enabled vibrant campus, which is just 12 kms away from the Puducherry town. The University has three campuses. The Main Campus is located at Puducherry and the other two off-campus at Karaikal and Port Blair. The University Main Library has a collection of more than 2-lakh books and over 25,084 e-journals, 7,455 e-books, 36 e-databases and 620 e-theses. The campus has 19 hostels. The University has more than 400 faculty and 6100 students from across the country on its rolls. There are over 45,000 students in its 87 affiliated colleges and its constituent community colleges. The thrust areas of the University will be Research and Innovations both in Sciences and Social Sciences. The university accredited by NAAC ‘A’ Grade. This university has the MOU with many universities at international level.

### **ABOUT SCHOOL OF EDUCATION**

The School of Education was established in the Year 2007 with its competent and dedicated faculty. The School offers various programmes like M.Ed., Ph.D in Education and Post Graduate Diploma in Teaching Skills (Evening Programme). These programmes provide opportunity for the capacity building of future teacher educators. More than forty students and Teacher Educators are doing Ph.D as Full- Time and Part-Time candidates. The faculty members have Major Projects funded by UGC, ICSSR, DST and NCERT. The school is covered under the UGC-SAP which focuses on capacity building of teachers’ educators in technology integration. Although the school of Education in its establishment One International Conference, Three National Seminar, Two National Conference and One National Symposium have been organized in various fields of Education. More than forty students so far been qualified for UGC- JRF and NET since its inception.

### **ACCOMMODATION:**

Participants make their own arrangement for Two Days. However, the organizing committee may provide dormitory accommodation and food nearer to the University during the two days programme with extra minimum cost based on the request from the participants.

### **WHO CAN PARTICIPATE?**

Students and Teachers from Schools, DIET (Diploma), B.Ed., Arts & Science College, University and other higher education institutions.

### **POSTER PRESENTATION**

Posters are invited for presentation. They will be displayed in separate hall situated in the venue on both the days of symposium. A Maximum of

one-page length Abstract written in English for poster presentations can be submitted by email below.

**FORMAT FOR SUBMISSION**

Text should be in Times New Roman 12. Single line spacing. MS-Word format (.doc). Total number of words: maximum of 250 words. The name, address, contact number and email address of the corresponding author.

**POSTER TO BE SEND & DEADLINE TO SUBMIT: 08.04.2015**

The Organizing Secretary, National Symposium on DSA & ASNB, School of Education, Pondicherry University, Puducherry- 605 014 by mail or by post along with soft copy. **Mail id: editorbalamurugan@gmail.com balmude007@gmail.com**

**REGISTRATION FEE**

Poster Presenter Fee (Rs)	Participation fee (Rs)
<b>500</b>	<b>300</b>

Participant chose their above said preference to pay their fee. The fee includes Two Days Lunch, Snacks and Kit. The candidate of the poster presentation will be given certificate. The best three of the posters will be selected by the experts and will be rewarded by the organizers. The participants of the symposium will also be given certificates. The Registration fee in the form of DD in favor of Dr.M.Balamurugan, ‘Organizing Secretary DSA & ASNB, payable at Indian Bank, Pondicherry University, Puducherry (OR) by **CASH** on the Day of Symposium with cash receipt.

**ORGANIZING COMMITTEE**

**Patrons**

**Prof. (Mrs). Chandra Krishnamurthy**

Honorable Vice- Chancellor

**Prof. V.Indumathi**

Director (i/c), SEI&RR

**Shri.K.Chandramoorthi**

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**Dean, School of Education**

**ORGANIZING SECRETARY**

**Dr.M.Balamurugan**

**Associate Professor, School of Education**

**Members**

- Dr.K.Chellamani, Associate Professor
- Dr.Mumtaz Begum Associate Professor
- R.Vijay Kumar Assistant Professor
- Dr.Sreekala.E Assistant Professor
- Dr.Amruith G.Kumar Assistant Professor

**SPOT REGISTRATION WILL BE ON**

**09<sup>th</sup> / APRIL / 2015**

**REGISTRATION FORM**

**Two-Day National Symposium on Developing Scientific Attitude and Application of Science for Nation Building (DSA & ASNB) On 09<sup>th</sup> & 10<sup>th</sup> April, 2015**

Organized by

**SCHOOL OF EDUCATION PONDICHERRY UNIVERSITY**

Name: Dr/ Mr / Ms :

Gender:

Designation & Institution:

Address for Correspondence:

Phone No / Mobile No:

Email id:

Employed in Government / Private:

Teaching Profession / Administrators / Others/Student

Whether Presenting Poster: Yes / No

If Yes, Title of the Poster:

Accommodation Required: YES/NO

(if Yes, Enclose your specification/ Type)

Payment Details: DD / CASH

DD No. & Date/ Bank

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DD validity Date:

**Signature of the Participant**