

## PARTICIPATION INVITED

### ELIGIBILITY

Students presently pursuing science stream in XI standard are eligible

### CUT OFF PERCENTAGE IN X STD

SSLC	ICSE	CBSE
94.2%	95%	CGPA - A1

### SELECTION CRITERIA FOR STUDENTS

- ❖ Number of students is restricted to 150
- ❖ Only eligible students will be considered for selection
- ❖ List of selected students and detailed programme schedule will be displayed in our college website [www.kasc.ac.in](http://www.kasc.ac.in) by 4 December 2015
- ❖ Selected candidates will be provided accommodation in the KASC campus during the camp. They will be eligible for TA (as permissible), registration kit, related study materials and a certificate of participation

### HOW TO APPLY

Duly filled-in application form in the prescribed format signed by the Principal/ Head Master of the School where the candidate is now studying along with the attested copy of the class X mark statement should be submitted to

#### The Coordinator

#### INSPIRE Science Camp

Kongu Arts and Science College

Nanjanapuram, Erode - 638107.

e-mail : [dstinspirekasc@gmail.com](mailto:dstinspirekasc@gmail.com)

Mobile : 93600 18644, 94880 51911

### IMPORTANT DATES

Last date for receiving the filled in application : 20 Nov. 2015  
Date of publication of list of selected students : 04 Dec. 2015  
Participants reporting date : 25 Dec. 2015  
Date of the Inspire Science Camp : 26-30 Dec. 2015  
For details and application form please visit : [www.kasc.ac.in](http://www.kasc.ac.in)

**NOTE :** Any student who has already participated in the INSPIRE Camp anywhere in the country is not eligible to attend this camp.

## ORGANISING COMMITTEE

### Patron

Thiru. **P. Sachithanandan**  
Correspondent, KASC

### Chairman

Dr. **N. Raman**  
Principal, KASC

### Coordinator

Dr. **A.K. Vidya**  
Head, Department of Biochemistry

### Co-coordinators

Dr. **C. Deepa**  
Head, Department of Biotechnology

Dr. **V. Krishnaveni**  
Associate Professor, Department of Computer Science

### Committee Members

Ms. **R. Rooba**  
Asst. Professor, Department of CT & IT

Mr. **P. Vijayakumar**  
Head, Department of CS & HM

Ms. **D. Anita**  
Head, Department of English

Ms. **S. Vanitha**  
Asst. Professor, Department of MCA

Ms. **N. Charanya Meenu**  
Asst. Professor, Department of CDF

Ms. **C. Kiruthica**  
Asst. Professor, Department of Mathematics

Ms. **S. Sangeetha**  
Asst. Professor, Department of BCA

Ms. **K. Maithilee**  
Head, Department of Physics

Dr. **N. Sangeetha**  
Asst. Professor, Department of Biochemistry

Mr. **R. Sundar Raj**  
Asst. Professor, Department of Computer Science

Ms. **R.S. Cindhu**  
Asst. Professor, Department of Biotechnology



INNOVATION IN SCIENCE PURSUIT  
FOR INSPIRED RESEARCH

inspire

SCIENCE CAMP - 2015

An initiative of DST, Govt. of India

26 - 30 December 2015



Organized by



**KONGU ARTS AND SCIENCE COLLEGE**

(AUTONOMOUS)

Affiliated to Bharathiar University, Coimbatore

Approved by UGC, AICTE, New Delhi and Re-accredited by NAAC  
(An ISO 9001 : 2008 Certified Institution)

Nanjanapuram, Erode - 638 107

Tamil Nadu, India

Ph : 0424 - 2242999, 2242888, Fax : 0424 - 2242810

**KONGU**  
Assuring the Best

[www.kasc.ac.in](http://www.kasc.ac.in)



INNOVATION IN SCIENCE PURSUIT  
FOR INSPIRED RESEARCH



SCIENCE INTERNSHIP CAMP - 2015





### ABOUT OUR COLLEGE

Kongu Arts and Science College was established in 1994 by the pioneers of KVIT Trust. Since inception, the College has been playing a pivotal role in the great expansion of knowledge of the rural youth coupled with the basic essence of ethics and social responsibility. Our College is Re-accredited by NAAC and has also received ISO certification. Autonomous status is also conferred to our College.

The support of the Management serves as an enlivening source to back up the spirit of the staff and the students and make them floriterate and garner the rewards. Our College proves its merit by the sustenance of its quality not only by producing numerous gold medalists and rank holders but also by yielding responsible citizens to the society.

### DST INSPIRE SCIENCE CAMP

**INSPIRE** Science Internship Camp is an innovative programme implemented by the Department of Science and Technology (DST), Government of India.



Through this Scheme, KASC Science Forum of Kongu Arts and Science College has the privilege of organizing the Inspire Science Internship Winter Camp for the fourth consecutive year for XI standard students from 26-30 December 2015. The previous Camps conducted by KASC Science Forum had renowned Scientists and Academicians of our country as the mentors. The Camps were highly appreciated by the respective parents, schools and the beneficiaries.

### WHY THIS CAMP?

Thirst for Research and Scientific endeavour keep echoing in the young minds and Science Camps like this quenches the seekers' thirst. Advancement in Science and Technology will enhance the capability of the students and procure them productive jobs. Inspire is a unique programme initiated by DST to foster the scientific temperament of the budding scientists. The camp encompasses the excitements of creative pursuit and the joy of knowledge exploration.



### WHAT THE CAMP AIMS AT?

The prime objective of INSPIRE is to imbue an ardent inquisitiveness of Basic Science among the agog youth of our region. It is also consigned to bring about an awareness on the opportunities available in the field of Science and Technology. The Camp focuses on the essentials and emanating concepts of Science. The Camp provides a platform for the participants to interact with eminent Scientists and equip them with new concepts of Scientific adventure.



### HIGHLIGHTS

The activities of the Science Camp will focus on nourishing the inquisitive minds with the fundamental and advanced concepts in Science & Technology and constitutes

- ❖ Lectures related to scientific success stories and joys of novelty in science stream
- ❖ Experimental sessions and discussions
- ❖ Stimulating and brainstorming interaction between the participating aspirants and the galaxy of scholars
- ❖ Science Quiz, Sky Watching
- ❖ Creative Poster Competitions
- ❖ Screening Scientific Films
- ❖ Lab and Field visits



### RESOURCE PERSONS

The 5- Day Science Internship Camp is a fully sponsored Camp. It will provide a nourishing experience to the students and will assist them to adopt the indomitable spirit and enthusiasm of the **Academic Fellows, Bhatnagar Awardees and renowned Scientists of National and International repute.**



### SUPPORT

- ❖ The entire programme is offered at free of cost
- ❖ Boarding and Lodging for the entire duration of the camp and travel expenses will be borne by the DST, Govt. of India, New Delhi.





# KONGU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)

(Affiliated to Bharathiar University, Approved by UGC, AICTE and Re-accredited by NAAC)  
(An ISO 9001 : 2008 Certified Institution)

Nanjanapuram, Erode - 638 107, Tamil Nadu, India.

Ph : 0424 - 2242999, 2242888, Fax : 0424 - 2242810 Web : [www.kasc.ac.in](http://www.kasc.ac.in)

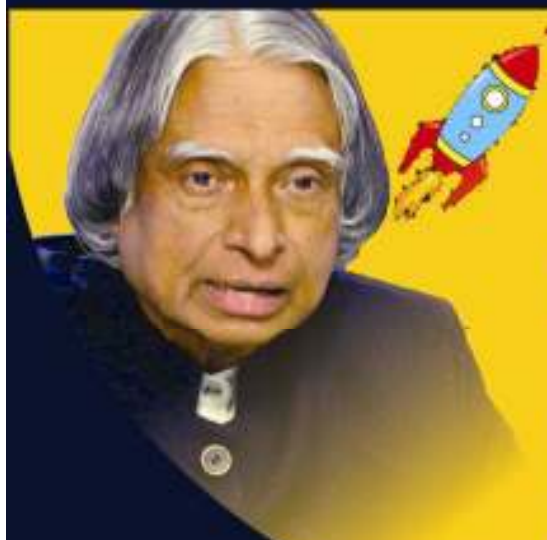


INNOVATION IN SCIENCE PURSUIT FOR INSPIRED RESEARCH

## inspire SCIENCE CAMP - 2015

An initiative of DST, Govt. of India

26 - 30 December 2015



- ◆ Golden opportunity for the students to have personal interaction with eminent Academy Fellows, Bhatnagar Awardees and Scientists of National and International repute
- ◆ Exuberant Lecture sessions related to Scientific success stories and joys of innovations across all streams of Science
- ◆ Experimental sessions/Scientific demonstrations/Hands on experience
- ◆ All expenses including Boarding and Lodging will be borne by DST. Participating students and Institutions have no financial liability on their parts
- ◆ Walk and talk, Lab visits, Creative Poster presentation, Screening Scientific films etc.,
- ◆ Honour to the Overall Best Participant of the Camp
- ◆ Fabulous Prizes for Best Participants of each session
- ◆ Certificate of Participation to all the student participants

### Participant Information

Who can participate?	Class XI Standard Science stream Students, Cut - off Marks for SSLC - 94.2%, ICSE - 95%, CBSE : CGPA - A1
What is the cost?	No Cost since it is a DST Sponsored Programme
Where?	Kongu Arts and Science College, Nanjanapuram, Erode - 638 107

Last Date for Submission of Application form : 20 November 2015

Send to : The Coordinator, INSPIRE Science Camp,  
**KONGU ARTS AND SCIENCE COLLEGE,**  
Nanjanapuram, Erode - 638 107.

*A step to fortify the  
zestful youth to  
prospect Science  
and quench their  
desire with a  
gratified career.....*

Final Selection List and Programme Schedule will be displayed in the College Website on 4 December 2015

For further queries please contact : Coordinator **Dr. A.K. VIDYA** : 93600 18644  
 Co-coordinators **Dr. C. DEEPA** : 94880 51911  
**Dr. V. KRISHNAVENI** : 75982 12301  
 e-mail : [dstinspirekasc@gmail.com](mailto:dstinspirekasc@gmail.com)



Application can be downloaded from : [www.kasc.ac.in](http://www.kasc.ac.in)



**DEPARTMENT OF SCIENCE AND TECHNOLOGY**  
**GOVT. OF INDIA, NEW DELHI**

**AND**

**KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE**

**INSPIRE INTERNSHIP SCIENCE CAMP - 2015**

**REGISTRATION FORM**

**26 - 30 December 2015**

1. Name of the Applicant	:	_____	<div>Affix Passport Size Photo</div>
2. Gender (Male/Female)	:	_____	
3. Father's Name	:	_____	
4. Class	:	XI Std	
5. Class X Percentage (Attach attested photo copy of class X mark sheet)	:	_____	
6. Scheme of study and Year of passing : (SSLC/CBSE/ICSE)	:	_____	
7. Name & Address of the School	:	_____	
		_____	
Phone :		e-mail :	
8. Residential Address	:	_____	
		_____	
Mobile :		e-mail :	

Date:

Signature of the Student

Certified that the above facts are true, as per the school records and to our best information. We recommend that the student can be permitted to attend the DST Inspire Science Camp during 26 - 30 December 2015.

Date:

Signature of the Principal

Seal of the School

\* Please send the filled in application form to the Coordinator by 20 November 2015

\* Photocopies of the registration form can be used for individual registration.