#### 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 by 4 December 2014
- 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 Co-ordinator INSPIRE Science Camp

Kongu Arts and Science College Nanjanapuram, Erode - 638107. e-mail: dstinspirekasc@gmail.com Mobile: 93600 18644, 94880 51911

## **IMPORTANT DATES**

Last date for receiving the filled in application: 20 Nov. 2014
Date of publication of list of selected students: 04 Dec. 2014
Participants reporting date : 25 Dec. 2014
Date of the Inspire Science Camp : 26-30 Dec. 2014
For details and application form please visit : 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, Biochemistry Department

#### Co-coordinator

Dr. C. Deepa

Head, Biotechnology Department

#### Committee Members

Dr. V. Krishnaveni

Asst. Professor/Computer Science

Ms. R. Rooba

Asst. Professor/ CT & IT

Mr. P. Vijayakumar

Asst. Professor/ CS & HM

Ms. D. Anita

Asst. Professor/ English

Ms. N. Gomathi

Asst. Professor/BCA

Ms. S. Vanitha

Asst. Professor/MCA

Ms. N. Charanya Meenu

Asst. Professor/CDF

Ms. N. Rajeswari

Asst. Professor/Mathematics





# INNOVATION IN SCIENCE PURSUIT FOR INSPIRED RESEARCH

**SCIENCE INTERNSHIP CAMP - 2014** 



# INNOVATION IN SCIENCE PURSUIT FOR INSPIRED RESEARCH



SCIENCE CAMP - 2014
An initiative of DST, Govt. of India

26 - 30 December 2014





Organized by



# KONGU ARTS AND SCIENCE COLLEGE

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



www.kasc.ac.in



# **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.

The support of the Management serves as an enlivening source to back up the spirit of the staff and the students and make them flourish and reap 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 giving out 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 third consecutive year for XI standard students from 26-30 December 2014. 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?

Research Talents for scientific endeavour must be nurtured at an early stage. 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 inculcate a keen interest of Basic Science in the inquisitive young minds. It is also entrusted to bring about an awareness on the opportunities available in the field of Science and Technology. The Camp focuses on the fundamental and emerging concepts of science and facilitates interaction with esteemed people who have crossed many miles of adventurous journey in the unlimited sea of science.





# 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
- 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.



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Nanjanapuram, Erode - 638 107 Tamil Nadu, India.

Ph: 0424 - 2242999, 2242888, Fax: 0424 - 2242810 Web: www.kasc.ac.in





# INNOVATION IN SCIENCE PURSUIT FOR INSPIRED RESEARCH

**INSPIRE SCIENCE CAMP - 2014** 

An initiative of DST, Govt. of India

26 - 30 December 2014

- 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

A paradigm for the effervescent youth to explore Science as an exciting, rewarding and fulfilling career.....

# 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

When?

26 - 30 December 2014

# Application can be downloaded from: www.kasc.ac.in

Last Date for Submission of Application form : 20 November 2014 Send to :

The Co-ordinator, INSPIRE Science Camp.

Kongu Arts and Science College, Nanjanapuram, Erode - 638107.



Final Selection List and Programme Schedule will be displayed in the College Website on 4 December 2014

For further queries please contact : Dr. A.K. VIDYA : 93600 18644

Dr. C. DEEPA : 94880 51911

e-mail: dstinspirekasc@gmail.com







# GOVT. OF INDIA, NEW DELHI AND

# KONGU ARTS AND SCIENCE COLLEGE, ERODE

# **INSPIRE INTERNSHIP SCIENCE CAMP - 2014**

REGISTRATION FORM		26 - 30 December 2014
1. Name of the Applicant	:	
2. Gender (Male/Female)	:	Affix Passport Size Photo
3. Father's Name	:	2.000
4. Class	: XI Std	
<ol> <li>Class X Percentage         (Attach attested photo copy of class X mark she     </li> </ol>	: eet)	
<ol><li>Scheme of study and Year of passin (SSLC/CBSE/ICSE)</li></ol>	g :	
7. Name & Address of the School	:	
Phone : 8. Residential Address	e-mail :	
Mobile :	e-mail :	
Date:  Certified that the above facts are true that the student can be permitted to attention		
Date: Signature	of the Principal	Seal of the School
* Please send the filled in application form to t	he Coordinator by 20 November 2014	

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