

# Karnataka Science and Technology Academy (KSTA)

## Citizen Charter

**Introduction:** In order to give impetus and to further the science and technology related activities in the State of Karnataka as well as to popularize science among different cross sections of civil society, especially in rural areas, Government of Karnataka established “Karnataka Science and Technology Academy” under the Department of Science and Technology (DST).

**Date of Establishment:** July 30, 2005

**Government order:** No. ವಿಯಇ ವಿತ್ರಮ 2005 dated 30.07.2005

**Registered Society under DST:** Registered as society under Karnataka Societies Registration Act 1960 on 06<sup>th</sup> April, 2009

**Membership:** Members are nominated by Government of Karnataka which comprises of eminent Scientists and educationists as well as Principal Secretaries / Secretaries of the Government Departments and representatives of scientific institutions.

**Chairman:** Prof. U.R. Rao, Former Chairman, ISRO/Secretary, DOS, GOI

**Members:** 18 (including Chairman)

### Our Vision

To enable a prosperous enduring peaceful knowledge society drawing equitable benefits from science and technology.

### Our Mission

To develop, coordinate and manage programs related to the development science and technology in the State and to bring the benefits of the same to the students, teachers and general public, especially in rural areas of Karnataka.

## Information on Programs:

### 1. Karnataka Science and Technology Academy Fellowship

**Target group:** Science degree and PG students

**Jurisdiction:** Bangalore University, Mysore University, Mangalore University, Gulbarga University, Kuvempu University, Karnatak University, Womens' University, Tumkur University and Dhavanagere University.

#### Selection process

- Eligible students list will be collected from respective universities.
- For criteria, please visit fellowship page

### 2. Special Lecture Series

**Target group:** PG students of Botany, Zoology, Chemistry, Physics, Mathematics, Horticulture and Food science.

**Jurisdiction:** Bangalore University, Mysore University, Mangalore University, Gulbarga University, Kuvempu University, Karnatak University, Womens' University, Tumkur University and University of Horticultural Sciences (Bagalkot).

**Selection process :** Special lecture series in the subject viz., Botany, Zoology, Chemistry, Physics, Mathematics and Horticulture or Agricultural Science, Food Science will be conducted in each university in association with the respective departments

### 3. Workshop for Science Lecturers

**Target group:** Science degree lecturers

**Jurisdiction:** Karnataka State

**Selection process:** Commissioner of Collegiate Education will be requested to depute 25-30 science lecturers for each workshop

### 4. Vijnana Loka quarterly magazine

**Target group:** Pre-university and degree students and teachers and general public

**Schedule:** Quarterly magazine printed in February, May, August and November months of every year

**Jurisdiction:** Karnataka State

**Distribution:** Distributed to all public libraries at taluk level, BEOs and interested individuals free of cost. It will be sent to all the pre-university colleges and degree colleges from February 2012 onwards

## 5. Distribution of Lab-in-Box Science Kit for High Schools

**Target group:** High school students and teachers

**No. of beneficiaries:** In 2011-12, in total 175 high schools will be benefited by this program

**Jurisdiction:** Haveri, Gadag, Chitradurga, Mandya, Chamarajanagar, Uttarakannada and Shimoga districts where KSTA has implemented Mobile Science Laboratory program

**Distribution:** Will be distributed to 175 high schools selected from the total schools visited by Mobile Science Van in Haveri, Gadag, Chitradurga, Mandya, Chamarajanagar, Uttarakannada and Shimoga districts. 25 schools in each district.

## 6. Award for Authors in Science and Technology:

**Target group:** writers who have published science, agriculture and technology related books in Kannada

**No. of Beneficiaries:** 6 awards (2 awards each for science, agriculture and technology)

**Jurisdiction:** Karnataka State

### **Selection:**

- Advertisement in news paper: In the month of August every year
- Last Date: November 30
- Reviewed by external experts selected by KSTA and approved by the expert committee constituted by KSTA
- Awarded in the Month of Feb/March
- For details, please visit awards page

## **7. KSTA Conference:**

**Target group:** Science teaching faculty and students of degree and PG level, line department officers of the state government and general public

**No. of Beneficiaries:** 500-600

**Jurisdiction:** Karnataka State

## **8. Celebration of National Science Day and other important National and International days (viz., World Environment Day, International Ozone Day, Wild life Conservation Day, World Water Day, Earth Day, etc)**

**Target group:** Science teaching faculty and students of degree level

**No. of Beneficiaries:** 300-400 in each district

**Jurisdiction:** Karnataka State

**Selection:** Interested science degree colleges can send their expression of interest to KSTA or potential colleges will be approached by KSTA.

## **9. Small Grants for seminars/workshops/science events**

**Target group:** Colleges, NGOs and other science groups

**Funding:** up to 25,000/-

**No. of Beneficiaries:** depends on no. of application in a year

**Hot to apply:** Application detailing the event may be sent in the prescribed format hosted in KSTA website during any time of the financial year (April 01 to March 01)

**Jurisdiction:** Karnataka State

**Selection:** Application will be reviewed by the expert committee constituted by KSTA.

## **10. Open Lecture Series for science degree students**

This program is started in Mysore on pilot basis during this year and will be extended to other districts in coming years

**Target group:** Science and Engineering degree students

**No. of Beneficiaries:** 300-400 students and lecturers in each month

**Jurisdiction:** Mysore district

**Selection:** Interested science degree colleges can send their expression of interest to KSTA or potential colleges will be approached by KSTA.

### **11. Training workshop for science journalists**

**Target group:** Science Journalists

**No. of Beneficiaries:** 30

**Jurisdiction:** Karnataka State

**Selection:** A list of science journalists will be selected by KSTA

### **12. Science Learning through DVDs**

**Target group:** High School students and Teachers

**No. of Beneficiaries:** 900 high schools in the State

**Jurisdiction:** Karnataka State

**Selection:** Government, Aided and Private High Schools who have been equipped with computers and Projectors

### **Contact Details**

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