

KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT  
(KSCSTE)



AND  
APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY



Jointly Invite

***Innovative project proposals from Engineering students under***

## **INNOVATE of KSCSTE**

*INNOVATE is a special programme instituted by KSCSTE to promote innovations from Engineering students in the Kerala State. Under INNOVATE scheme financial support will be provided to selected innovative projects. Such projects will get an opportunity to be presented in TEKON-2018 (TECHFEST of KSCSTE).*



**Attractive Cash prizes  
are given to the best  
innovations presented in  
TEKON-2018  
(TECHFEST of KSCSTE)**



### **Who can apply ?**

B. Tech Students of  
Engineering Colleges in  
Kerala

### **Mode of participation ?**

Individual/ Group of  
max. 5  
members

### **Funding ?**

Max. Financial support of  
Rs. 25,000/- to each  
selected team

### **SELECTION CRITERIA:**

01. Each Engineering College has to conduct an in-house competition for innovative ideas/projects and an Expert Committee constituted within the college shall select the best 2 – 3 projects.
02. Best project/s such selected may be forwarded in the prescribed application format (downloadable from [www.kscste.kerala.gov.in](http://www.kscste.kerala.gov.in)) to KSCSTE by the Head of the Institution.
03. A teaching faculty of the institution should be the guide for each project.
04. A Judging Committee constituted by KSCSTE & KTU will select meritorious project proposals to be supported under INNOVATE
05. 'INNOVATE' promotes innovative technologies in the challenging areas of Science & Technology or socially relevant technologies. Some of the examples for technological developments are: 1) Cordless Electric Iron 2) Automatic intelligent breaking system for vehicles 3) Automatic mist control in automobiles 4) Dog repellent gadget 5) Water purifiers for rural application 6) Extraction of clean natural salt from sea water 7) Pesticide detection technology in fruits & vegetables 8) Organic waste converters 9) Green building materials 10) Cold chain process etc.

***Student Projects developed under 'INNOVATE of KSCSTE' shall compulsorily be presented in***

***TEKON-2018 (TECHFEST of KSCSTE)***

Project proposals in the prescribed format should reach on or before 20<sup>th</sup> October 2017 to the following address  
Dr. Ajit Prabhu V, Chief Scientist & Head TDPMD, KSCSTE, Sasthra Bhavan, Pattom P.O, Thiruvananthapuram – 695 004  
Ph: 0471 – 2548 252, 2548 230, 31 email: [innovateofkscste@gmail.com](mailto:innovateofkscste@gmail.com)