

TU



Times

A TUMKUR UNIVERSITY SPECIAL BULLETIN FOR 'ANVESHAN 2016-17' (FOR PRIVATE CIRCULATION ONLY)

Dr. G. Parameshwara to inaugurate Inter-university student research convention

'ANVESHAN' TO TAKE OFF TODAY

Tumakuru: Stage has been set for the grand opening of 'Anveshan', the Inter-university South Zone Student Research Convention. The two-day event, to be held on 14 & 15 February 2017, is being jointly organized by Tumkur University and Association of Indian Universities (AIU), New Delhi.

Dr. G. Parameshwara, Hon'ble Home Minister, Government of Karnataka, will inaugurate the ambitious event at 9-30 am on February 14, at Sir M. Visvesvaraya Auditorium in Tumkur University. Prof. M. K. Abdul Khader, Vice Chancellor, Kannur University, Kerala will be the chief guest.

Dr. Amarendra Pani, Deputy Director (Research), AIU, and Dr. Usha Rai Negi, Assistant Director (Research), AIU, will be the guests of honour. Prof. A. H. Rajasab, Vice Chancellor, Tumkur University, will preside over the function, while Prof. M. Venkateshwarlu, Registrar, Tumkur University, will be present.

Young researchers from different states coming under South Zone, namely, Karnataka, Andhra Pradesh, Telengana, Tamil Nadu,



Dr. G. Parameshwara, Dr. Amarendra Pani, Dr Usha Rai Negi, Prof. Abdul Khader

Kerala and Pondicherry, will be presenting their research projects and innovative ideas during this convention. The teams selected here will be showcasing their projects in the national level convention.

Over 110 participants from 23 universities are participating in the convention. There will be both individual and group projects, where each group comprises three members.

Agriculture, Basic Sciences, Engineering & Technology, Health Sciences and Allied Subjects, Pharmacy, Nutrition, etc. and Social Sciences, Humanities, Commerce and Law – are the five categories to which all the projects belong.

Tumkur University has made elaborate arrangements for the suc-

cessful conduct of Anveshan under the guidance of Prof. A. H. Rajasab, Vice Chancellor and Prof. M. Venkateshwarlu, Registrar.

A total of 15 committees are working in coordination for the past one month, to make the event a grand success. Dr. S. Sreenivasa, Associate Professor of Chemistry and Director – Research, Tumkur University, has been coordinating the preparations.

It is apt to mention here that Tumkur University in association with Association of Indian Universities (AIU) had successfully hosted 'Yuva Sambhrama', the South Zone Level Inter-university Youth Festival in December 2014, which has been one of the much remembered events for Tumkur University.

OUR CHIEF GUEST

Dr. G. Parameshwara is one of the rare politicians, diplomats and academicians, Karnataka has ever seen. He proves to be a great example as how a man from a socially oppressed class can reach greater heights, purely through his caliber, merit and commitment. He holds a B.Sc. degree in Agriculture from University of Agricultural Sciences (GKVK), Bangalore and an M.Sc. in Agriculture from the same college. He later obtained PhD from Waite Agricultural Research Centre, University of Adelaide on Plant Physiology.

Dr. Parameshwara has been elected to the Assembly four times. He has served as Minister for Sericulture and Minister of Higher Education too. Presently he is the Home Minister of Karnataka. He has also been offering yeoman service to the society through Sri Siddhartha Society of Higher Education.

'Researchers should address current issues'



Prof. A. H. Rajasab, Vice Chancellor of Tumkur University is a gifted academician and an able researcher who has taken keen interest in making 'Anveshan' a reality. Amidst his busy schedule, he shared some of his ideas regarding the convention, with 'TU Times' team. Excerpts are here:

Tumkur University had hosted the South Zone Inter-university Youth Festival in Dec. 2014, and had promoted cultural values, fine arts and folklore. Now, we have got a nice opportunity to uphold science and research. Thus, we are moving towards striking a balance. A University should give equal emphasis to all the faculties. Our main

“Our youngsters need to know the contemporary issues in research and get updated.

intention is to promote a scientific temperament among the youngsters. I am sure our students will make the best use of this opportunity. Especially, I want those from high schools and pre-university colleges visit the convention and get inspired. This is a great occasion for them to have contacts with young brains different universities, which will help them in future. Our youngsters need to know the contemporary issues in research and get updated. They should also understand that their research should be useful to the society. Waste management, for instance, has been a social, economic and political issue nowadays, and our young researchers should come up with innovative ideas as how to address this problem.



Prof. M. Venkateshwarlu, Registrar of Tumkur University, a shrewd administrator, has been a motivating force behind 'Anveshan'. When 'TU Times' team contacted him regarding preparations for the convention, he observed that the event would certainly be a success and prove a model for the future. Summary of his views are given below:

Anveshan will be a great platform for student researchers to showcase their talent and innovation. This is an opportunity for our youngsters to have a basic understanding of the kind of research going on in the contemporary scenario. This in turn will motivate

“Young researchers should be motivated to take research both as a passion and a profession in future.

them towards further research in the fields of their interest. Tumkur district needs better support in terms of economic and social development since most of the taluk still face problems such as poverty, unemployment and clean drinking water. I feel our youngsters come up with ideas addressing these issues through their research.

I am sure this convention will offer a national level platform for our students to share their talent, creativity and innovation. Exposure of this scale is necessary for them to get inspired and take research both as a passion and a profession in future. I wish all the participants a great success.

Anveshan: Towards bringing young brains together

'Anveshan: Student Research Convention' launched by the Association of Indian Universities (AIU) has been attracting overwhelming response and enthusiasm from the young scholars and the community of researchers in the universities. Envisaged as a zonal and national level competition, aimed at showcasing the research and innovation taking place in the universities, the Anveshan provides a platform to the emerging researchers in universities to express their ideas and creativity leading to innovative research initiatives.

Aimed at identifying and nurturing research talent of the young and budding researchers in the country, the Anveshan is guided by two principal objectives: Firstly, to identify young researchers with research aptitude and interest and motivate and support them for taking up research as a career. Secondly, to identify fresh talents with unconventional and innovative ideas and channelise them into research that would contribute to creating a solid core of knowledge workers and simultaneously solving the day to day problems by finding dynamic and plausible solutions.

Objectives

- To identify young talents with research aptitude and interest to take up research as career option.
- To promote the talent in research throughout the country.
- To nurture the talent through specialized training and education in some of the nationally and internationally reputed premier institutions of higher learning in the country.
- To augment financial and physical resources through collabo-



Inaugural ceremony of 'Anveshan 2015-16' at Sree Sankaracharya University of Sanskrit, Kerala, that was held on 21 & 22 March 2016.

PROJECT CATEGORIES

- Agriculture
- Basic Sciences
- Engineering & Technology
- Health Sciences and Allied Subjects, Pharmacy, Nutrition, etc.
- Social Sciences, Humanities, Commerce and Law

ration with different sponsors for supporting education and training of the young researchers.

- To provide proper incentives to enhance the research skill of potential students.
- To initiate an intensive research culture in the universities and institutions.

Programme Structure

The Conventions are held in three phases.

In the First Phase, all universities in the country are requested to organize an exhibition of research projects at University Level in which students from Affiliates for the Zonal Level Student Research Convention preferably one each from each category. In case, the universities/ institutes do not of-

fer courses/ programmes in all the categories/areas/fields mentioned above, they can send total five projects from whichever category/area/field they have from amongst the above specified categories/ areas/ fields. For Example, Agricultural Universities may send five projects from Agriculture Category itself.

Only Bonafide fulltime students from Undergraduate to Doctoral Degree level, who are below 30 years of age, are eligible to take part in the Convention

Assessment & prizes

The projects are assessed by a panel of experts drawn from various disciplines on the basis of laid down criteria for assessment. The students whose projects are selected in the final stage at National Level Convention are given awards by AIU in terms of Trophies, Certificates and Gold Medals.

Winners in the National Student Research Convention are awarded Cash Prizes along with Certificates and Mementos. The amount of Cash Prize for first position holders is Rs 50,000, second position holder is Rs. 30,000 and third position holder is Rs 20,000. The best research project across all the categories/ areas/fields is awarded Prof S

K Mukherjee Gold Medal instituted by AIU in the memory of its former President late Prof S K Mukherjee.

The Projects can be presented in the form of live demonstrations /models / posters/ podium (oral) presentation in any aforementioned categories/areas/fields. Assessment of projects is done in three rounds each at Zonal and National Level. In the first round, the contestants have to display their projects in poster presentations before a panel of judges. If selected in the first round, the projects will be allowed for the second round where the contestants have to make a podium (oral) presentation before the panel of judges. In the third round, the presentation will be open for question-answer. Total time allowed for podium (oral) presentation and question-answers is 10 minutes; seven minutes for presentation and three minutes for question-answers.

Criteria of selection

Scientific Thoughts and Principles - 20
Creativity - 20
Thoroughness - 10
Skill - 10
Relevance - 20
Cost Effectiveness - 10
Teamwork - 10
Apart from the above criteria, scope of commercialization of the projects will be considered as an additional merit. However, there will be no weightage point for this criterion. In case of the projects having scored equal cumulative weightage point, this criterion will be considered for making the final decision.

Universities Participating in 'Anveshan'

1. Agricultural University, Bangalore, Karnataka
2. Annamalai University, Annamalainagar, Tamil Nadu
3. Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, Tamil Nadu
4. Azim Premji University, Bangalore, Karnataka
5. B.S. Abdur Rahman University, Chennai, Tamil Nadu
6. Bangalore University, Karnataka
7. Chettinad Health University, Tamil Nadu
8. Dayananda Sagar Univesity, Bangalore, Karnataka
9. Jagadguru Sri Shivarathreeshwara Unviersity, Mysore, Karnataka
10. KLE University, Belagavi
11. Karnataka State Women's Unviersity, Bijapur, Karnataka
12. Karpagam University, Coimbatore, Tamil Nadu
13. Manipal University, Karnataka
14. Periyar University, Salem, Tamil Nadu
15. Rani Channamma University, Belagavi, Karnataka
16. Reva University, Bangalore, Karnataka
17. Sri Devaraj Urs Academy of Higher Education & Research, Kolar
18. Sri Ramachandra University, Chennai, Tamil Nadu
19. Surana College, Bangalore University, Karnataka
20. Tumkur University, Tumkur, Karnataka
21. Vijayanagara Sri Krishnadevaraya University, Bellari, Karnataka
22. Vinayaka Missions University, Salem, Tamil Nadu
23. Yenepoya Unviersity, Mangalore, Karnataka

Persons you may need to contact

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