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National Institute of Food Technology Entrepreneurship and Management
Department of Food Business Management and Entrepreneurship Development

Ref No: N/S/K/FBMED/E/2018/05-200

Date: 15.11.2018

Respected Sir/Madam

Greetings for the day.

It is my great pleasure to inform you that National Institute of Food Technology Entrepreneurship and Management (NIFTEM) is going to organize **ANVESHAN- Student Research Convention** at North Zone level on **16th-17th January 2019** in collaboration of Association of Indian Universities (AIU). The pillars of activity on which NIFTEM stands include education, research, extension and outreach, technology and enterprise incubation.

ANVESHAN: Student Research Convention- the initiative to inculcate and strengthen a culture of research in the universities and other institutions of Higher Learning. The endeavor is to accelerate scientific research and innovation and their application towards community development percolating to the grass root level. In this convention, Innovative Research Projects (Individual as well as Group Projects) are invited from the Students (**Undergraduate to Ph.D. level**) and evaluated by a group of experts of their respective field on the basis of specified criteria laid down by AIU. The projects are invited from the following fields:

- BASIC SCIENCES
- APPLIED SCIENCES INCLUDING ENGINEERING AND TECHNOLOGY
- AGRICULTURE AND SIMILAR FIELDS
- HEALTH SCIENCES AND ALLIED SUBJECTS INCLUDING PHARMACY
- SOCIAL SCIENCES, HUMANITIES and COMMERCE (Objective and result Oriented)

The overall winner projects across Five Categories also to be awarded a **Gold Medal** instituted in name of **Late Prof S N Mukherjee, Former President, AIU**. The monograph containing the details of rules, procedures, guidelines and registration form can be referred through AIU and NIFTEM website. You are requested to send the selected projects with cover letter latest by **December 15, 2018** to AIU Convener & a copy to NIFTEM Coordinator:

Dr Amender Pani, Convener
Deputy Director & In-charge-Research Division
Association of Indian Universities
16/Comrade Indrajit Gupta Marg
New Delhi-110002
Email: researchaiu@gmail.com

Dr Sapna Arora, Coordinator
Assistant professor
National Institute of Food Technology
Entrepreneurship & Management
Sonapat (Haryana)- 131028
Email: sapna.niftem@gmail.com
Contact No: 09812073783

I look forward to seek your cooperation in this regard.

Thanks, and regards

(Sapna Arora, Coordinator)
ANVESHAN- Student Research Convention

प्राप्ति सं/ Diary No. 1534
दिनांक/ Dated: 4/12/18
डीएसडीएस कार्यालय, डीएसडीएस
DSW Office, CUH

Registration Form

Name:

Father/Guardian's name:

Name of the College/ Institute where studying:

[Please mention clearly if the candidate is pursuing his/her study from

University Department/Faculty]

Name of the University to which the college is

affiliated:.....

Name of the Zone:.....

Nomenclature of the Degree (For which enrolled).....

Discipline:.....Year:.....

Permanent Address:.....

Address for Communication:

Phone: (off) (Res) (Mob).....

Fax:..... E-mail:

Title of the Project:

Faculty & Subject Area.....

Date of Commencement & completion of the

Project:

Application of the Outcome of the Project (if any).

Yes ☐ No ☐

If Yes, mention briefly about the nature of Application

Whether the project has been sent for some other

competition earlier? Yes ☐ No ☐

If Yes, mention place and date

Accommodation required: Yes ☐ No ☐

Date:.....

Signature of Candidate

Guidelines for the Participants

- Projects should be original and based on new/innovative ideas and must have undergone some exploration and ground work to prove its feasibility and show impact.
- The Projects are invited in Five Categories/areas - i) Agriculture, ii) Basic Sciences, iii) Engineering & Technology, iv) Health Sciences and Allied Subjects, Pharmacy, Nutrition, etc. v) Social Sciences, Humanities, Commerce and Law (Objective and Result Oriented Projects).
- In case of a Group project, only three members (the principal investigator and two major contributors) are allowed to participate in the zonal/national convention. But, only one member will be allowed for presentation.
- Entries of the research projects will be purely INSTITUTIONAL, and only BDNATIDE Inhouse Students/Research Scholars from Undergraduate to Doctoral Degree level are eligible to take part in the convention.
- Entry fee- Rs. 500/- (per student). The entry fee for zonal level competition in the form of Demand Draft drawn in favour of Association of Indian Universities, New Delhi and the Registration form should be sent to the Deputy Director, Research Division, Association of Indian Universities, New Delhi with a copy to the coordinator of the Organizing University. There is
- Registration is compulsory for all participants. The entries for projects in the convention will be accepted only if forwarded through the Head of the
- The Projects can be presented in the form of live demonstrations /models / posters/podium (oral) presentation in any aforementioned areas/fields.
- Each university is allowed to send a maximum number of five projects for the zonal level Student Research Convention.
- The duration of the convention will not exceed a maximum of three days.
- The projects will be presented in three rounds. In the first round the participants will display their projects in poster presentations (Size of Posters - 1m X 1m) before a panel of judges. If selected in the first round, the project will be allowed for podium and oral presentation before the panel of judges in the second round. In the third Round the presentation will be open
- The host university will provide the required infrastructural facilities like Display/Mounting Boards, space for display LCD/ overhead projector, etc. required for presentations. In case any special assistance is required the participants may request the Coordinator of the host university for the same at least three days before the Convention starts.
- Total time allowed for oral/podium presentation is 10 minutes. Seven Minutes for presentation and Three Minutes for question-answer.
- The host University will provide accommodation, breakfast, working lunch and dinner to the participants and their team members (not more than three) free of cost.
- Certification of Participation and mementoes with endorsement of both AIU and Host University will be issued to all the participants.
- Unless extraordinary circumstance so warrants the results of the competitions will be declared in the last day of the Convention preferably in
- Winning Projects will be invited for National Student Research Conventions as per the schedule decided by Association of Indian Universities.
- Winners in the National Student Research Convention will be awarded Cash Prizes along with Certificates and Mementoes. The amount of Cash Prize for first position holders is Rs. 75,000, second Position Rs. 50,000 and third position Rs. 25,000. One best project will be awarded across all the Five categories which will be awarded a Gold Medal along with the cash Prize and
- The decision of judges will be final and binding on all participants.
- In case of any dispute relating to selection and assessment of Projects the appellate authority is the Secretary General, AIU.



ANVESHAN

RESEARCH CONVENTION

(NORTH ZONE)

16th - 17th January, 2019

Organized by



Association of Indian Universities



Hosted by



National Institute of Food Technology
Entrepreneurship and Management

About AIU

The idea of bringing together all the universities on a common platform emerged from the deliberations of a Conference of the Vice Chancellors of Universities convened by Lord Reading, the then Viceroy of India at Shimla in 1924. The Inter-University Board (IUB) of India was subsequently formed on March 23, 1925, with the view of promoting university activities, especially by way of sharing information and co-operation in the field of education, culture, sports and allied areas. The Inter-University Board acquired a legal status with its registration in 1967 as a Society under the Societies Registration Act, 1860. In 1973, it assumed its present name: The Association of Indian Universities (AIU). The membership includes traditional universities, open universities, professional universities, institutes of National Importance and deemed-to-be

About NIFTEM

National Institute of Food Technology Entrepreneurship and Management (NIFTEM) was conceptualized by Government of India on persistent demand of the food industry to have an apex body as a 'One Stop Solution Provider' for the various problems of the sector. The Institute intends to act as a centre of excellence and an apex world class centre of global standards in the areas of food technology and management. It will cater to the needs of various stakeholders such as entrepreneurs, industries, exporters, policy makers, government and existing institutions. NIFTEM being an apex institution under Ministry of Food

Preamble

With a view to including research culture in our higher education institutions, the Research Division of AIU has taken a pioneering initiative to organize Student Research Conventions for the aspiring researchers throughout the country. These Conventions aim at identifying the young and rising talents who would be promoted through proper encouragement and incentives. Also an attempt shall be made to commercialize their research industrial collaboration. Student Research convention is applauded across the country for providing

About ANVESHAN

ANVESHAN: THE STUDENT RESEARCH CONVENTION is an attempt to inculcate and strengthen the culture of research in the university and other institutions of higher learning. This is an initiative of Association of Indian Universities. New

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 specialised 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 collaboration with different sponsors for supporting education and training of the young researchers.
- To provide proper incentives to enhance the skill of potential students.
- To initiate an intensive research culture in a selected group of institutions.

Nature of the Project

The Project must be original and must have undergone some exploration ground work in order to show its feasibility and impact. The convention will be held in three phases:

1. First Phase: University Level
2. Second Phase: Zonal Level
3. Third Phase: National Level

A Total of 75 selected projects (from five zones), will be selected for National

Areas / Fields / Categories

- Agriculture
- Basic Sciences
- Engineering and Technology
- Health Sciences and Allied Subjects, Pharmacy, Nutrition etc.
- Social Sciences, Humanities, Commerce and Law (Objective and Result Oriented Projects)

- In case of group project only three members (one principal investigator and two contributors) are allowed to participate in the Zonal / National Level Convention

Procedure

- The duration of the convention will be two days or three days depend on the number of participation.
- The convention will be held in three phases:

1. In the First Phase, all universities in the country will be requested to organize an exhibition of Research Projects at University level in which students from Affiliated / Constituent Colleges, Research Institutions and University Postgraduate Departments will be invited to participate. The

2. In the Second Phase, the exhibition will be held at Zonal level for which Five Universities, one in each zone, have been identified (calendar enclosed for details). From each zone best 15 projects will be given entry to compete at

3. In the Third Phase, the exhibition/competition will be held at National level. The Association of Indian Universities will call for the successful projects, selected through the zonal competition, for National level competition. A total of 75 selected projects will be displayed for assessment at the National level out of which 15 projects will be finally

Number of Projects

- Each University is allowed to send a maximum number of five projects for the Zonal Level Student Research Conventions.
- In case of Universities/institutes not having courses/programmes in all the above mentioned categories, entry of five projects in their respective fields shall also be entertained.
- The selected projects duly countersigned by the Head of the Organization must reach the coordinator of the host university in each Zone latest by 15th November 2018.
- The projects will be assessed by a panel of experts drawn from various disciplines.
- The students whose projects will be selected in the final stage at National Level Convention will be promoted through proper incentives for career development in Research.

Eligibility for Participation

Essentials of the research projects will be purely INSTITUTIONAL and only BOMAIPIBI full-time Students/Research Scholars from Undergraduate to Doctoral Degree level are eligible to take part in the convention. Those who are below 30 years of age are only eligible to take part in the Convention.

Criteria and Weightage

The final selection of the project is based on the cumulative weightage given in all the criteria details given below:

1. Scientific thoughts and Principles	20
2. Creativity	10
3. Thoroughness	10
4. Skill	20
5. Relevance	10
6. Cost Effectiveness	10
7. Team Work	10
Total	100

Entry Registration Fee

Entry - Rs. 500/- (per Student)
[The entry fee for zonal level competition in the form of Demand Draft drawn in favour of Association of Indian Universities, New Delhi and the Registration form should be sent to the Deputy Director, Research Division, Association of Indian Universities, New Delhi with a copy to the coordinator of the Organizing University latest by 15th December 2018] There is no registration fee for

Organizing Committee

Patrons:

Dr. Furqan Qamar, Secretary General, AIU
Dr. Chindl Vasudevappa, Vice-Chancellor, NIFTEM

Convenor:

Dr. Anarendra Pani
Deputy Director & In charge (Research), AIU

Coordinator:

Dr. Sapna Arora
Assistant Professor, FB&ED, NIFTEM
Email: sapna.niftem@gmail.com
Phone: 0130 228 1253
Mob.: +91 98120 73783

Members:

Dr. Sanjay Bhayana
Head - FB&ED Department & Associate Professor
Dr. Vijendra Mishra
Dean, PG Studies & Associate Professor

Dr. Anupama Panghal

Assistant Professor, FB&ED, NIFTEM

Student coordinators

Mr. Arjun Singh, M.Tech. (Mob: +91 9182360899)
Mr. Abhijit Jadhav, M.Tech. (Mob: +91 9765865858)
Mr. Aakash, M.Tech. (Mob: +91 7007819540)
Mr. Nikhil, M.Tech.
Ms. Anjali, M.Tech.
Mr. Danyal Siddique, M.Tech.
Mr. Abhishek, M.Tech.

How to Reach NIFTEM

NIFTEM is located in Kundli on Delhi-Haryana border (Singhu Border). From ISBT Kashmiri Gate, New Delhi and New Delhi Railway Station, it is about 30 and 40 Km. respectively. Indira Gandhi International Airport, New Delhi is less than 50Km. from NIFTEM. The nearest Metro Station, Jhangerpur, Delhi is about 23 Km.

