



**RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY**

“Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1<sup>st</sup> of August, 1923 & presently a State University governed by Maharashtra Public Universities Act, 2016”  
(Mah. Act No. VI of 2017)

**OFFICE OF THE DIRECTOR, STUDENTS' DEVELOPMENT DEPARTMENT**

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**DilipK Kawadkar**

Director, Students' Development

No. DSD/RTM/NU/211

Date : 21/12/2017

**URGENT**

To,  
All the Principal of All Affiliated & Conducted colleges  
All the Heads, P.G. Departments, R. T. M. Nagpur University,  
Nagpur

Subject : 12<sup>th</sup> Maharashtra State Inter-University Research Festival  
**AVISHKAR-2017** ” Organization of Inter-Collegiate  
Competition

Dear Sir/Madam,

This is to inform you that, this year Mahatma Phule Krishi Vidyapeeth, Rahuri is organizing the 12<sup>th</sup> Maharashtra State Inter-University Research Festival “**AVISHKAR-2017**” on January 15<sup>th</sup> – 17<sup>th</sup>, 2018. This competition will be conducted at three stages. The P.G. Departments, affiliated & conducted colleges/institutions will have to conduct college level (stage-I) to shortlist the teams for participation at further stages. The details are given in the enclosed guidelines. All the P.G. Departments, Colleges and Institutions are expected to participate in this competition. In case, you need any help/guidance, please contact coordinators of this event Dr. Nitin P. Gaikwad (Mobile No. 9423103560 and Dr. Nishikant A. Raut, (Mobile No. 09422803768) for all the activities of **AVISHKAR-2017**. The guidelines alongwith entry form are available on the University website [www.nagpuruniversity.org](http://www.nagpuruniversity.org).

Thanking you,

Director



## **RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY**

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### **OFFICE OF THE DIRECTOR, STUDENTS’ DEVELOPMENT DEPARTMENT**

## **AVISHKAR – 2017**

This year the Mahatma Phule Krishi Vidyapeeth, Rahuri is organizing the 12<sup>th</sup> Maharashtra State Inter-University Research Festival “AVISHKAR-2017” between 15<sup>th</sup> to 17<sup>th</sup> January 2018. Avishkar hosts a galaxy of events aiming and boosting the scientific, technological and management skills in today’s youth. It provides them an opportunity to showcase their fields of expertise. In the first stage, the college level competition will be organized and the best entries will be selected for onward participation at University level and Inter-University Competition. All the colleges are expected to participate in this competition aiming and providing a common platform to young and inquisitive minds.

### **AIMS AND OBJECTIVES**

- To inculcate research culture among students
- To encourage original and novel thinking/ideas
- To provide an opportunity for expression of academic talent
- To promote interaction among academic, R & D Institutes and Industries

### **MODE OF SELECTION**

#### **College Level Competition**

The colleges and institutions will conduct competitions at their level in the categories mentioned below before December 30<sup>th</sup>, 2017 and shortlist two projects from each category for UG/PG, Research Students & Teachers (**Only full time regular teachers pursuing research for their M. Phil./Ph. D. degree are eligible**) for participation at University Level.

Note: The M. Phil./Ph.D. student and teacher candidate will be required to produce certificate (with attested photograph) from the Head of the Institute (place of research), where they are pursuing their research.

The colleges and institutions will have to submit details of projects (two from each category) on or before January 3<sup>rd</sup>, 2018 to the organizing College Coordinator Dr. N.P. Gaikwad for AVISHKAR-2017 via email **np\_gaikwad@rediffmail.com** and in the form of CD/DVD with one printed copy to Director, Students' Development Department organizing Stage II competition ([dkknu@yahoo.com](mailto:dkknu@yahoo.com)).

### IMPORTANT NOTES

- Only ONE Candidate/Student from the group for a single project will be allowed to present the work.
- There are no restrictions of subjects. Any student from any discipline can participate under any category.
- Name of the college or participant is not allowed on the exhibit.
- The participant/college/institute has to submit the details of the participants and shortlisted projects in prescribed format in soft copies to the organizing College Coordinator for AVISHKAR-2017 via email ([rtmnu.avishkar@gmail.com](mailto:rtmnu.avishkar@gmail.com)) and in the form of CD/DVD with one printed copy.
- It is mandatory for participant and mentor to provide their contact details (preferably mobile number) including email IDs for further correspondence.

### **University Level**

The short listed candidates from College Level will be required to present their projects at Inter-Collegiate (University Level) Research Competition AVISHKAR to be held at Dharampeth M.P. Deo Memorial Science Hall Nagpur-440010 on January 5<sup>th</sup> to 6<sup>th</sup>, 2018. Detailed programme is given below.

<b>Name of the Organizing College</b>	<b>Coordinator/Contact Number</b>	<b>Date</b>
Dharampeth M.P. Deo Memorial Science College , Near Ambazari Lake, North Ambazari Road, Nagpur, Maharashtra 440033 Phone 0712-224 1372	In-charge Faculty member: Dr.(Mrs.) A.S. Kulkarni (Mobile No. 9823374091; e.mail : archanakulkarni6212@gmail.com)  College Coordinator: Dr. Nitin P. Gaikwad (Mobile No. 9423103560; email : np_gaikwad@rediffmail.com)	January 5 <sup>th</sup> to 6 <sup>th</sup> , 2018

### **Training Program**

A training program for the selected candidates for University Level will be organized on January 9<sup>th</sup>, 2018 to prepare the candidates for presentations at University Level. At University Level only one candidate per entry will participate. Details of training program will be notified separately via email to respective institutes and participants.

### **Inter-University Competition at Rahuri**

The selected team at STAGE-II will be required to present their projects at Inter-University Research Competition AVISHKAR-2017 to be held at Mahatma Phule Krishi Vidyapeeth, Rahuri from January 15-17, 2018.

#### Programme For Univesity Level

**Date : 05.01.2018**

**Time : 9.00 am to 11.00 am**

Registration

Models and Posters in the form of exhibition shall be displayed.

**Time : 12.30 to 5.00 pm**

Models and Posters will be judged by the subject experts in the field.

Experts will shortlist the candidates for oral presentation.

**Date 06.01.2018**

**Time : 10.am to 5.00 pm.**

Oral Presentation

Oral presentations will be strictly by students of UG, PG, M. Phil./Ph. D. and Teachers selected in each category.

Director



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

## AVISHKAR-2017

### *Guidelines for the Participants*

01. Projects should be in the form of live demonstration/models/posters (1 m x 1 m size) and should bring out innovative work and ideas in their respective categories.
02. The college/institution can send maximum two entries each from Under Graduate, Post Graduate, Research level (M. Phil/Ph.D.), and teachers pursuing research for their M.Phil./Ph.D. degree in every discipline.
03. Participants are expected to display their projects before the panel of subject experts nominated by the authorities. The subject experts will shortlist the entries for oral presentation.
04. Each oral presentation (Power Point format only) will be given 5 minutes followed by questions and answers for 2 minutes.
05. Each participating team should have only one student engaged in the project (model).
06. Infrastructural facilities like working space, electricity, water, tables, mounting boards, LCD projector etc., will be made available to the participants by the organizing college on prior information.
07. For requirements other than the above mentioned facilities, participants should inform the in-charge well in advance.
08. Registration is compulsory for all participants (Registration fee for Rs. 100/- per participant).
09. Each participant is eligible to get the participation certificate by the University.
10. The decision of subject experts/judges will be final and binding on all participants.
11. All winning participants will be informed about their selection on the 6<sup>th</sup> January 2018.

### **IMPORTANT INSTRUCTIONS FOR PARTICIPANTS**

- The entries must be forwarded through Principal/Head of the Institution.
- Maximum two entries in each category will be accepted for University Level Competition.
- The participating teams will have to register themselves **on or before January 03, 2018** for the university level competition.
- The participating candidate should carry the ID card of the college/institute.

- Each participating college will have to make their own arrangement for lodging and boarding for the participating members.
- Name of the college or participant is not allowed on the exhibit.

#### **CATEGORIES FOR PARTICIPANTS**

- Humanities, Languages, Fine Arts, etc. (HLF)
- Commerce, Management, Law, etc. (CML)
- Pure Sciences including Home Science (PS)
- Agriculture and Animal Husbandry (AG)
- Engineering and Technology (E&T)
- Medicine and Pharmacy (MP)

Interdisciplinary projects will also be accepted for presentation. However, the candidates must specify the category in which their project is to be placed.

Director



**RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY,  
NAGPUR**

**AVISHKAR 2017**

*(12<sup>th</sup> Maharashtra State Inter-University Research Convention)*

**INFORMATION OF THE PARTICIPANTS  
(PROFORMA – III)**

Passport size  
photograph of  
participant be  
fixed here

Signature of  
participant

Please furnish the PROFORMA in TWO hard copies and a soft copy on or before 3<sup>rd</sup> January 2017. Please use separate PROFORMA for each participant (maximum 48 participants).

Name of the participant (In Capital Letters)	
Date of Birth [DD/MM/YYYY]	
Mobile No.	
E-mail ID	
Class / year studying	
Name of category/ theme	
Title of poster/ model / presentation	
Presentation mode: poster / Model	
Level of participation: UG/PG/PPG/ Teacher	
Facilities required for Model/ Poster (Table, Water, Electricity supply etc.)	
Abstract (Max. 200 words)	Attached Separate Sheet and soft Copy of Abstract.

**\*All fields are Mandatory**

Signature and Stamp of Principal