URGENT

To,
1. All the Principal of affiliated & conducted colleges
2. All the Heads of the Department

Subject: - Organization of Inter – Collegiate Competition “AVISHKAR-2015”

Dear Sir/ Madam,

This is to inform you that, this year MAFSU, Nagpur is organizing the 9th Maharashtra State Inter-University Research Festival “AVISHKAR-2015” in the Third week of January 2015. This competition will be conducted at three stages. The P.G. Department affiliated & Conducted colleges / institutions will have to conduct Stage – I to shortlist the teams for participation at further stage. The details are given in the enclosed guidelines. All the P.G. Departments, Colleges, Institutions are expected to participate in this competition. In case, you need any help / guidance, please contact Dr. Nishikant A. Raut, Mo. No. 09422803768 & Dr. D. M. Kokare on his Mobile No. 9850318502 or the undersigned for all the activities of AVISHKAR-2015. The guidelines along with entry form available on the University website www.nagpuruniversity.org.

Thanking you,

Yours Sincerely

(Dr. Dhananjay Welukar )
Director Student Welfare

Encl : As above.
AVISHKAR – 2014-15

This year the MAFSU, NAGPUR is organizing the 9th Maharashtra State Inter University Research Festival “AVISHKAR-2015” in the Third week of January 2015. Avishkar hosts a galaxy of events aimed at boosting the scientific, technological and management skills in today’s youth. It provides them with an opportunity to showcase their fields of expertise. In the first stage the college level competition will be organized and the best entries would be selected for onward participation at University level and Inter-University Competition. All the colleges are expected to participate in this competition aimed at providing a common platform to young and inquisitive minds.

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

MODE OF SELECTION OF PROJECTS -

STAGE I: COLLEGE LEVEL COMPETITIONS

The colleges and institutions will conduct competitions at their level in the categories mentioned below before December 30, 2014 and shortlist two projects from each category for UG/ PG, Research Students & Teachers Guiding Students level for participation at STAGE – II

STAGE II: DISTRICT & P.G. DEPARTMENT LEVEL COMPETITIONS:-

Short listed candidates from STAGE – I will be required to display and present their project in the first week of January 2015 at District Level for their selection to the University team. District level competition will be organized at three different places given below:-

<table>
<thead>
<tr>
<th>Zone</th>
<th>District</th>
<th>Name of the Organizing College</th>
<th>Coordinator/Contact Number</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Chandrapur &amp; Gadchiroli</td>
<td>Rajiv Gandhi College of Engineering, Chandrapur</td>
<td>Dr. Amit Akkewar Principal Mobile No. 9422142215</td>
<td>6 or 7 January 2014</td>
</tr>
<tr>
<td>B</td>
<td>Nagpur &amp; Wardha</td>
<td>Shri. M. M. Science College, Sakkardara, Nagpur</td>
<td>Dr. S. J. Charalwar Principal Mobile No. 9823044640 Phone No. 0712-2744992 0712-2744992</td>
<td>8 or 9 January 2014</td>
</tr>
<tr>
<td>C</td>
<td>Bhandara &amp; Gondia</td>
<td>Dhone Bandu Science College, Gondia</td>
<td>Dr. S. R. Chopane Incharge Mobile No. 9823150737</td>
<td>10 or 11 January 2014</td>
</tr>
</tbody>
</table>

STAGE – III: UNIVERSITY LEVEL

The short listed candidates from STAGE – II will have to submit their project along with research paper and C.D.’s to the Director, Students Welfare, Rashtrastad Tukadoji Maharaj Nagpur University, Buti Hall, Ramdas Peth, Nagpur – 440010 for their evaluation by subject experts and final selection of University team.
STAGE – IV:

The selected team at STAGE-III will be entitled to present their projects at Inter University Research Competition AVISHKAR to be held at MAFSU, Nagpur from January 21-23, 2015.

A workshop of the selected candidates for STAGE- IV will be organized in Second week of January, 2014 to prepare the candidate for presentations at STAGE- IV level. At stage III & IV levels only one candidate per entry will participate.

PROGRAMME FOR STAGE- II

Day 1: Poster: Model display & Research projects Poster in the form of exhibition shall be displayed on Day 1. This will be judged by the subject experts in the field. Experts will short list the candidates for oral presentation, which shall be held on Second day.

Day 2: Oral Presentation: It is divided into two sessions, Pre-Lunch and Post- Lunch.

   Pre-Lunch Session: Oral presentation strictly by students of UG & PG selected/short-listed Students in each category.

   Post-Lunch Session: Oral presentation of M. Phil./Ph.D. Students and Teachers guiding research Students.

(Dr. Dhananjay Welukar)
Director Student Welfare
AVISHKAR-2015

Guidelines to the Participants

1. 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.

2. The college/institution can send maximum two entries each at Under Graduate level, Post Graduate, Research level (M. Phil/Ph.D.), Teachers Guiding Students in every category.

3. At STAGE- II, 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.

4. Shortlist projects of on next day STAGE- II will also have to give an oral presentation before the panel of subject experts on next day.

5. Each oral presentation will be given 5 minutes followed by questions and answers for 2 minutes.

6. Each participating team shall not have more than two students engaged in the project.

7. Infrastructural facilities like working space, electricity, water, tables, mounting boards, LCD projector, overhead projector etc., will be made available to the participants by the organizing institute. For requirements other than the above mentioned facilities, participants should inform the coordinator well in advance.

8. All entries for STAGE- II should be forwarded through the Principal of the College/Head of the Institution.

9. Registration is compulsory for all participants (Registration fee for STAGE – II: Rs. 100/- student)

10. Each participant will be given the participation certificate by the Institution.

11. The decision of subject experts/ judges will be final and binding on all participants.

12. All winning teams will be informed about their selection on the same day.

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 STAGE – II
- The participating teams will have to register themselves at least one day before the STAGE- II competition

CATEGORIES FOR PARTICIPANT

- Humanities, Languages, Fine Arts etc.
- Commerce, Management, Law etc.
- Pure Sciences including Home Science.
- Agriculture and Animal Husbandry
- Engineering and Technology
- Medicine and Pharmacy

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

(Dr. Dhananjay Welukar)
Director Student Welfare
AVISHKAR – 2015
ENTRY FORM
(Separate entry form be submitted for each entry)

Last date …………………………….. of submission of entry form

01. Name of the College :……………………………………………………

02. Name of participating student :…………………………………………………..

03. Class in which studying :………………………………………………….

04. Title of Exhibit :…………………………………………………..

05. Level of the entry and category(tick\√)

   UG        PG           Research            Teacher
   Guide by Student

   i) Humanities, Language, Fine
      Arts & Education
      ☐       ☐       ☐       ☐

   ii) Commerce, Management, Law
       ☐       ☐       ☐       ☐

   iii) Pure Science
        ☐       ☐       ☐       ☐

   iv) Agriculture and Animal Husbandry
       ☐       ☐       ☐       ☐

   v) Engineering and Technology
      ☐       ☐       ☐       ☐

   vi) Medicine and Pharmacy
       ☐       ☐       ☐       ☐

06. Entry Fee in the Form of D. D. D.D. No………………………….. Rs. …………..
    Date …………………………….. Payable to……

Notes:-
(i) The entry form should be accompanied with a CASH/D.D of Rs. 100/- per student in
    favor of Principal of the respective institution……………………………………….

(ii) The participating students should carry with the ID card of the college.

(iii) Exhibit should be displayed on ……………………………….. 2014 by 4.00 PM.

(iv) There are no restrictions of subjects. Any student from any discipline can participate
    under any category.

(v) Name of the college or participant is not allowed on the exhibit.

(vi) Exhibit will be evaluated by judges for the award.

(vii) The shortlisted participant will have to make oral presentation of their research
     projects.

(viii) For the presentation LCD or Overhead Projector will be provided. The power point
      presentation will be preferred. Therefore, each team should come prepared for the
      oral.

(ix) The time for oral presentation will be 7 minutes.

(x) Each participating college will have to make their own arrangement of lodging and
    boarding for the participating members.

(xi) Entry form should be sent to the Principal / Head of the respective organizing institute