

AVISHKAR 2019-20

PHASE I College Level AVISHKAR

All the affiliated colleges to SRTM University are advised to organise college level AVISHKAR as per their convenience before Phase II and nominate entries for each category.

PHASE II District Level AVISHKAR

PARBHANI	27/12/2019	Shri Gurubuddhi Swami College, Purna
HINGOLI	28/12/2019	Nagnath Arts, Commerce and Science College, Aundha
NANDED	30/12/2019	Gramin College of Engineering, Nanded
LATUR	31/12/2019	COCSIT, Latur

PHASE III University Level AVISHKAR

Dayanand College of Arts, Latur on 5th January 2020

PHASE IV State Level AVISHKAR

Mumbai University, Mumbai 28 Jan 2020 to 31 Jan 2020.

District Co-ordinators

Latur	Dr. Nilesh More, 9881314833, email: nileshm2002@gmail.com, COCSIT, Latur
Parbhani	Dr. Pulle J. S., 9421987801, email: drjspulle@yahoo.com, SGB College, Purna
Hongoli	Dr. Pratap Deshmukh, 9637202024, email: nagnathcollege2011@gmail.com, Nagnath Arts, Commerce and Science College, Aundha
Nanded	Dr. Kamble R. S., 9403962019, email: sheshmaya@yahoo.co.in, Gramin College of Engineering, Vishnupuri, Nanded

Patron

Dr. Udhav Bhosale,
Hon'ble Vice-Chancellor

Co-Patron

Dr. Jogendrasingh Bisen
Pro-Vice-Chancellor

Convenor

Dr. L. M. Waghmare, Dean,
Faculty of Science and Technology, +919822663185

Coordinator AVISHKAR

Dr. L. H. Kamble, Coordinator,
+919011010314

Dr. S. D. Deosarkar, Co-Coordinator
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Every correspondence should be made to Email: avishkar@srtmun.ac.in

General Guidelines for Participation in Avishkar Research Festival

1. Our University conducts the Avishkar Research Festival every year at three stages, i. e. at College, District, and University Level for participation in State Level.
2. In this festival we have to present a new innovative research which has either direct relevance to a common man or the findings can be an immediate alternative to the present state of the art.
3. The traditional kind of research is usually not considered in Avishkar Research Festival.
4. The candidates selected at the College level will be eligible to District level Avishkar and District Level winners will be eligible for University Level Competition and the winners of the University Level competition will be participating in the state level Avishkar.
5. There are 4 categories and 6 disciplines, candidate of any faculty can participate in any discipline.
6. The 4 categories are:
 - a) Undergraduate-(UG), Age Limit Up to 25 years
 - b) Post graduate-(PG), Age limit Up to 30 years
 - c) M. Phil/ Ph. D. -(PPG) (Students doing M. Phil/ Ph. D),No Age limit
 - d) Teachers-(TH), No Age limit, perusing their M .Phil/ Ph.D., teachers who have already done M. Phil/ Ph. D are not eligible for Avishkar participation, however they can provide guidance to his/her student.
7. The six disciplines are as follows
 - I. Humanities, Languages, Fine Arts etc. (Social Sciences, Education, Languages, Fine Arts)
 - II. Commerce, Management, Law etc. (Commerce, Management, Law)
 - III. Pure Sciences (Physical Sciences, Life Sciences, Home Sciences)
 - IV. Engineering & Technology (All Branches of Engineering and Technology)
 - V. Medicine & Pharmacy (All Branches of Medicine & Pharmacy)
 - VI. Agriculture & Animal Husbandry
8. Only bonafide, full time student, who is enrolled under S R T M University, Nanded for a UG / PG degree / M.Phil. / Ph.D. course will be eligible. However, Students enrolled in correspondence course in Institute / Sub-Centre of University, casual students, external students and students pursuing bridge courses and students having provisional admission are not eligible.
9. Each college can send 2 entries from each category, i. e. 4x2=8 entries from different disciplines to the district level Avishkar.
10. In one entry maximum 2 participants can jointly present the research.
11. College can depute one supervising person from teaching faculty along with the group of participants.
12. The cost of Model/Poster to be presented in the festival is to be borne by the participating College
13. Entries without softcopy of the abstract will not be considered for the competition, E-mail to **avishkar@srtmun.ac.in**
14. Reporting time: 9:30 am for every level.
15. Display of POSTERS by all participants between 9:30 to 10:00 am.

Guidelines for Participants

1. Project can be in the form of Live Demonstration/Models /Posters & should be based on innovative ideas in any of the given categories.
2. An abstract in maximum 300 words (A4 paper, Times New Roman, 12 size) including aims, objectives, methodology, findings etc. should accompany each entry. Shortlisted candidates have to submit the full length paper and it should be around 3000 words including aims, objectives, methodology, findings etc. Use only **Times New Roman** script **font size 12 with 1.5-line spacing, margin 1" for all sides**. Prefer MS Word file formats to submit without any passwords.
3. Maximum number of participants representing each Poster/Model is restricted to two only, however only one student is allowed to present his / her research project
4. Participants must carry with participation letter mentioning the name of candidate, title of the Poster/ Model and signed by the competent authority with seal.
5. Participants must carry his/her Identity Card with him/her.
6. In the first round, all contestants are expected to display & present orally their posters (**size 1m x 1m**) and models before a panel of judges appointed for the purpose.
7. Each participant will be provided with specific entry code from the concerned discipline. Therefore, the participant is strictly instructed to avoid the personal names or college names or any other identity mark on the poster/models.
8. The participants are also instructed to introduce to the panel of judges with the code only and not referring the college or personal names or even showing the identity cards.
9. Selected projects from the first round will have to give Oral/ Power Point Presentation before the panel of judges.
10. Selected teams will be given 8 minutes for presentation and 2 minutes for question and answer.
11. All required basic infrastructural facilities like working space, electricity, water, tables, LCD projectors etc. will be made available for any special requirements, if any participant informs the coordinator well in advance.
12. The model with slot number (given at the time of registration) must be displayed in the place allotted immediately after the registration. Do not write / affix name of the participant or the college on the model.
13. The model may be working or non-working. Do not use thermocol for preparation of non-working model. It is advised to use non-polluting or environment friendly materials for preparation of non-working model. More weightage is to be given for working model.
14. Use of fireworks / arms during model presentation is strictly prohibited. However, if it is unavoidable for an exhibit, its imitation may be used with the prior permission of Director, Students' Development, OSD, Avishkar Research Convention / Principal of the organizing college.
15. Participant/s should communicate the additional facilities (table, chair, electricity points, etc.) required for the display of the model to the organizing college and Department of Students' Development a week prior to the convention / competition through their Teacher Co-ordinator.
16. The decision of the panel of judges will be final and binding to all the participants.
17. All winning teams will be informed about their selection to the 'Inter University Avishkar.
18. Every participant will be provided with certificate of participation at every level of Event
19. **There shall be no registration fees** for participation in the event for University Level in any category of participation, whereas district level entry fee will be Rs. 50 per research project.
20. Student from any discipline can participate in any category to which their research project fits.
21. All successful awardees of University Level Avishkar 2019-20 will be awarded with certificate of merit and trophy

Judgement and Prizes

- i. There will be a panel of three judges for each discipline.
- ii. First two best entries from each category shall be given a Certificate of appreciation, while the other participants will be given the certificate of participation.
- iii. These selected entries from each category will be sent for State level Avishkar.

Guidelines for Organizing College: The organizing college should make the following arrangements for District / University Level Avishkar Research Convention in discussion with District Coordinator / District Co-coordinator, /Director, Students' Development-

- Registration desk/s.
- Specified area with arrangement to display the posters / models
- 7 rooms with the facility of LCD projector for oral presentation
- 1 room for University Officials, one room for Jury Members
- Computing facility including computer, laser colour / black toner printer
- Internet Facility
- A4 Size 100 GSM printing papers (3 Rims)
- 1m X 1m area must be allotted for each poster and named according to respective entries like PS (Pure science should be PSUG001, PSPG001, PSPPG001, PSTH01).
- Special provision (if required) should be made for display of model.

Areas Covered under each Category

Category 1: Humanities, Languages and Fine Arts: It covers research areas like languages, social sciences, fine arts, education, humanities and other related fields which are of social interest like agricultural extension, preventive medicine and veterinary sciences, etc.

Category 2: Commerce, Management and Law: It covers research areas like commerce, accountancy, management, law and other fields where these disciplines are applicable.

Category 3: Pure Sciences: It covers areas like all basic sciences, soil sciences, home sciences and other fields like biotechnology, microbiology, environmental sciences, life sciences, biochemistry, biophysics, bioanalytical, etc.

Category 4: Agriculture and Animal Husbandry: It covers areas like horticulture, agriculture, agronomy, entomology, fisheries, animal husbandry and other fields like biotechnology, microbiology, biophysics, biochemistry, bioanalytical chemistry, etc. where agricultural and animal husbandry aspects are covered.

Category 5: Engineering and Technology: It covers all branches of engineering and technology. It also includes computer science, information technology, agricultural engineering, food technology, dairy technology, biophysics, biomedical and biosensor, etc. where engineering and technology aspects are covered.

Category 6: Medicine and Pharmacy: It covers all branches of medicine and pharmacy. It also includes veterinary medicine, preventive medicine, epidemiology, clinical studies, etc.

STATE LEVEL COMPETITION: The state level Competition is organized for **three days** as per the directives of office of Governor of Maharashtra. Host University provides local hospitality to the team members and also provides the infrastructure for exhibition and exhibits of research projects.

Day1& 2: Poster/ Model display of research projects in the form of exhibition to be judged by three judges, is the elementary round.

Day2: Oral presentation using LCD for the students of the selected research projects in each category.

Day3: Comments and Remarks by the eminent judges on various aspects of research projects in relevant areas followed by prize distribution ceremony in the evening

Note: exhibition gets dismantled only on the fourth day and activities of all the three days get open to the students, academia and general public.

Important Instructions:

- 1) Each team should come with preparation for poster and oral presentation of 10 minutes' duration; it is followed by discussion. LCD or Overhead Projector is provided.
- 2) The short listed participants will have to make oral presentation of their research projects.
- 3) The project/ Exhibits is evaluated by the nationally reputed experts and their decision will be final.
- 4) Participants will be allowed to the Exhibit only after the confirmation of College/ University Identity Card.
- 5) Participating Universities must send list of participants (Students & Teachers) before 10 days of competition.
- 6) The awards in each category are as follows: First Prize and Second Prize given as per norms.



॥ सा विद्या या विमुक्तये ॥

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade

ENTRY FORM

AVISHKAR Research Convention 2019-20

PASSPORT SIZE

photo of participant

Signature of
participant

1. Name (In Capital Letters): _____

2. E-mail: _____

3. Mobile Number: _____

4. Name of the College with Address: _____

5. Level of Participation (√ the applicable level): **UG/PG/PPG/Teacher**

6. Research Category

- **Humanities, Languages, Fine Arts etc. (Social Sciences, Education, Languages, Fine Arts)**
- **Commerce, Management, Law etc. (Commerce, Management, Law)**
- **Pure Sciences (Physical Sciences, Life Sciences, Home Sciences)**
- **Engineering & Technology. (All Branches of Engineering and Technology)**
- **Medicine & Pharmacy (All Branches of Medicine & Pharmacy)**
- **Agriculture & Animal Husbandry**

7. Declaration:

(Name) _____ hereby declare that, the research work Titled:

_____ is my
own contribution and is not submitted to any other competition. I / We will abide with all the decisions /
changes made by Avishkar, SRTM University committee, 2019-20.

Place: _____

Seal of the College

(Head/Director/Principal) Signature _____

<p><i>Photo (Less than 60 KB)</i></p> <p><i>(One participant only who is presenting)</i></p>	<p><i>Title of the project (Font should be Times New Roman size 16 bold)</i></p> <p><i>Address: (Font should be Times New Roman size 12 bold)</i></p> <p><i>Name: _____</i></p> <p><i>Affiliation: University/College: _____</i></p> <p><i>Category and Level _____</i></p>
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Abstract:

(Font should be Times New Roman size 10)

(Max 300 words)

Keywords: *(Font should be Times New Roman size 10)*

(minimum 3 max 5)