Swami Ramanand Teerth Marathwada University, Nanded-431606 (M.S.) India

Pure Sciences

$E=mc^2$

Engineering & Technology

Humanities, Languages, Fine arts, etc.

Medicine & Pharmacy

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

AavishkaR 2026

Commerce, Management & Law

Agriculture & Animal Husbandry
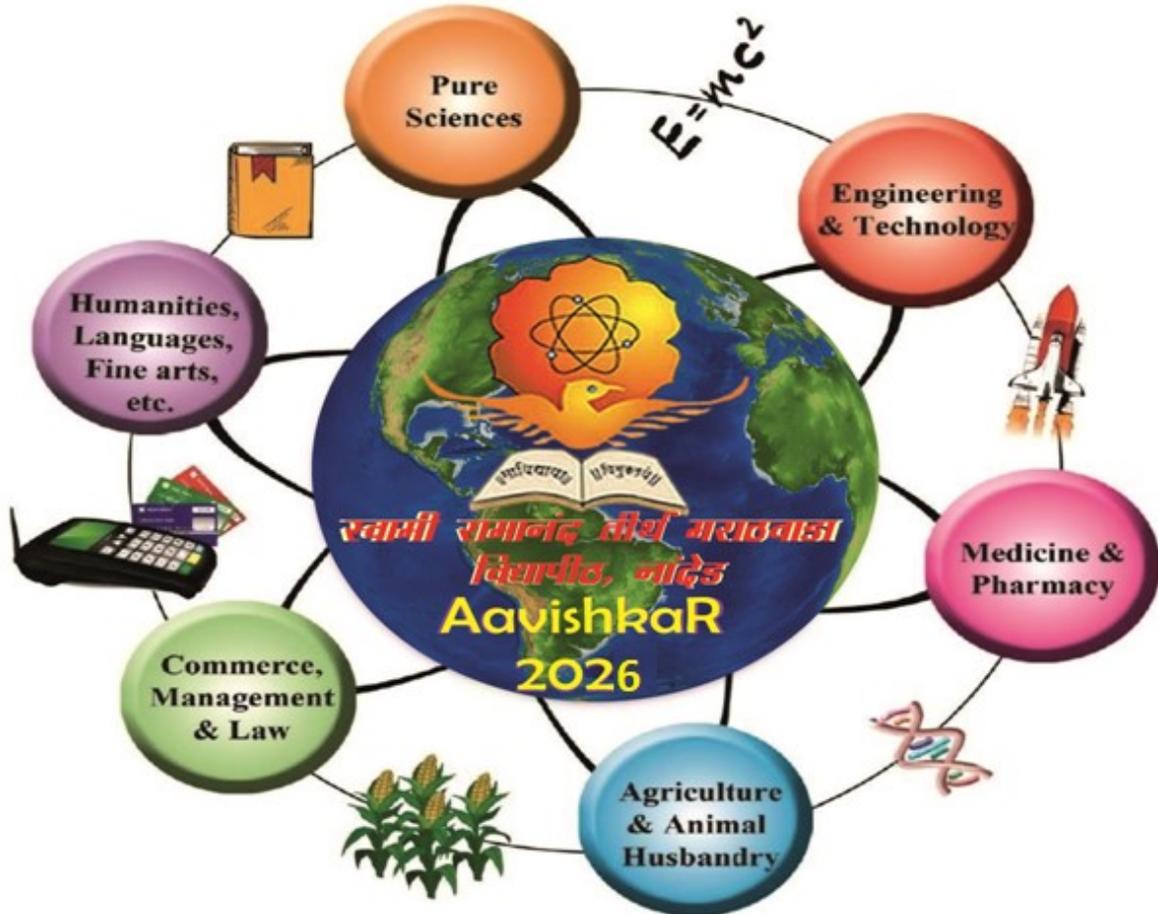
Patron
Dr. Manohar G. Chaskar
Hon'ble Vice-Chancellor

AAVISHKAR-2026

His Excellency, the then Governor of Maharashtra has initiated a novel inter University research project competition named Aavishkar in the year 2006. This activity is unique in its nature. Swami Ramanand Teerth Marathwada University, Nanded has taken special efforts to increase the participation of the talented students from rural and urban areas under University jurisdiction. In this regard, the following schedule has been fixed to attain the prime objectives of Aavishkar 2026.

Aim and Objectives of Aavishkar

- To identify the hidden innovative scientific talents and capacities of the students and provide them opportunities to inculcate research aptitude.
- To create competitiveness among the researchers to enhance the quality of the research.
- To appreciate the researchers and provide financial aid in the form of fellowship to promote the research.

STAGE I   (College / Campus School, Sub-Campus)

Will be during 01/09/2025 to 20/09/2025 at the respective colleges / campus schools / Sub Campuses / Constituent College

STAGE II (District)

District	Dates	College Names
NANDED	01/10/2025	NES Science College, Nanded
LATUR	04/10/2025	Dayanand College of Commerce, Latur
HINGOLI	06/10/2025	Bahirji Smarak Mahavidyalaya, Basmat Dist. Hingoli
PARBHANI	08/10/2025	K.K.M. College, Manwath Dist. Parbhani
CAMPUS & SUB CAMPUS LEVEL	10/10/2025	School of Language, Literature and Culture Studies, SRTM University, Nanded

STAGE III (University)

School of Mathematics, SRTM University, Nanded is hosting University level during 09/12/2025 to 10/12/2025

STAGE IV (Inter University)

Vasantrao Naik Marathwada Agricultural University, Parbhani is hosting AAVISHKAR Maharashtra State Inter-University Research Convention during 12th to 15th January, 2026.

Nodal Officer	Coordinator
Prof. Dr. Shailesh J Wadher	**Dr. Kashinath A Bogle**
I/C Director, Innovation Incubation & Linkages	School of Physical Sciences
(7447295802) sjwadher@gmail.com	(7350845827) kashinath.bogle@gmail.com

Co-Coordinator

Dr Hemlata J Bhosale	**Dr Rajeshwar V Kshirsagar**
School of Life Science	School of Pharmacy
(8698809434) bhoslehemlata@gmail.com	(9960823112) rajksagar53@gmail.com
Dr. Gulwe Ashish B.	**Dr. Sunil T. Hazare**
Sub Campus Latur	N. Model Degree College, Hingoli
(9421374165) ashishgulwe@srtmun.ac.in	(8378878817) sunilhajare@gmail.com

Administrative Support: **Mr. Shankar Hambarde**, Jr. Clerk, Innovation, Incubation and Linkages (aavishkar2026@gmail.com) (9960263489)

District Coordinator			
District Name	**Coordinator**	**Contact Details**	**College Name**
NANDED	**Dr. V. R. Marathe**	7588565395 dr.vishalmarathe@gmail.com	NES Science College, Nanded
LATUR	**Mr. A. K. Pawar**	9922432011 pawarakshay2050@gmail.com	Dayanand College of Commerce, Latur
HINGOLI	**Dr. R.G.Kumawat**	8087753364 kumawatchandar@gmail.com	Bahirji Smarak Mahavidyalaya, Basmat, Dist. Hingoli
PARBHANI	**Dr. S. K. Shinde**	9890836606 subhashshinde1978@gmail.com	K.K.M. College, Manwath, Dist. Parbhani
CAMPUS & SUB CAMPUS	**Dr. N. Gogate**	7875458397 ninagogate@srtmun.ac.in	School of Language, Literature and Culture Studies, SRTM University, Nanded
University Level Organization Coordinator			
Dr. Rupali Jain		9766616544 rupalijain@srtmun.ac.in	School of Mathematics, SRTM University, Nanded

Aavishkar Research Festival:

1. The University conducts the Aavishkar Research Festival every year at three stages, i. e. at College, District, and University Level for participation in State Level.
2. In this festival one has to present an innovative research, which has either direct relevance to the society 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 Aavishkar Research Festival.
4. The candidates selected at the college/campus school level will be eligible to district level Aavishkar 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 levelAavishkar.
5. Students of the college/campus school are allowed to participate in any of the following category irrespective of their own discipline / programme / course-

The students can participate in any of the categories in the following levels where fiteligible

Levels
Level 1: Undergraduate Students (UG)
Level 2: Postgraduate Students (PG)
Level 3: Post PG Students (PPG

Categories
Category 1: Humanities, Languages and Fine Arts
Category 2: Commerce, Management and Law
Category 3: Pure Sciences
Category 4: Agriculture and Animal Husbandry
Category 5: Engineering and Technology
Category 6: Medicine and Pharmacy

Areas Covered under each Category

Category 1: Humanities, Languages and Fine Arts
It covers research areas like arts, languages, literature, social sciences, fine arts, journalism, mass media, education, physical education, performing arts, library sciences, humanities and other related fields which are of social interest like agricultural extension, preventive medicine and veterinary sciences, etc. However, technical innovations for the benefit of society cannot be a part of this category.

Category 2: Commerce, Management and Law
It covers research areas like commerce, accountancy, management, finance, banking and insurance, 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, bioinformatics, 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, data sciences, 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.

6. In one entry only one participant can present the research.
7. College/campus school can depute a faculty along with the group of participants for the district level competition only.
8. Incomplete registration forms will not be accepted for the competition. District level entries should be mailed to the respective district coordinator and copy of same shared to **aavishkar2026@gmail.com**
9. University level: All the successful students at district level will be called for University level competition. Students are informed to follow the guidelines given below for their registration in University level competition.

10. **The General Eligibility Criteria for Participation**

(1) The full time bonafide student enrolled for UG / PG / M.Phil. / Ph.D. / D.Sc. / D.Lit. programme in the affiliated college / constituent college / recognized institute / academic department of the Representing University is eligible for the participation.

(2) The student enrolled in UG Diploma Programme of the affiliated college / constituent college / recognized institute / academic department of the Representing University which is of a minimum duration of 1 academic year and whose examination is conducted by the affiliated college / constituent college / recognized institute / academic department of the Representing University subsequent to passing of 12th Class / HSC Examination or equivalent Examination is also eligible to participate in the UG level.

(3) The student enrolled in PG Diploma Programme of the affiliated college / constituent college / recognized institute / academic department of the Representing University which is of a minimum duration of 1 academic year and whose examination is conducted by the affiliated college / constituent college / recognized institute / academic department of the Representing University subsequent to passing of graduation is also eligible to participate in the PG level.

(4) Student enrolled in correspondence course/programme of the affiliated college / constituent college / recognized institute / academic department of the Representing University is NOT eligible for the participation.

(5) Casual student, external student and student pursuing bridge course / programme in affiliated college / constituent college / recognized institute / academic department of the Representing

University are NOT eligible for the participation.

(6) Student having provisional admission in affiliated college / constituent college / recognized institute / academic department of the Representing University is NOT eligible for the participation.

(7) Student can represent only that University where he/she is pursuing his/her degree / diploma.

(8) The student shall NOT be allowed to represent more than 1 University during single academic year.

(9) Student should have valid Identity Card and PRN No. / Registration No. of the Representing University from where he/she is pursuing his/her degree / diploma.

(10) Student from any discipline can participate in any category to which his/her research project fits.

(11) Any disqualification of a participant on the ground of given criteria may result in removal of the participant from the 'Aavishkar: Maharashtra State Inter-University Research Convention' to be held in the following three years including current year of the participation.

(12) Ethics of research must be delicately observed by the student and his/her mentor.

11. Eligibility Criteria for Levels

(1) The eligibility criteria for each level are as follows-

A) Undergraduate Students (UG)

i) A full time bonafide student enrolled in UG programme of the affiliated college / constituent college / recognized institute / academic department of the Representing University is eligible for the participation.

ii) A student enrolled in UG Diploma Programme of the affiliated college / constituent college / recognized institute / academic department of the Representing University which is of a minimum duration of 1 academic year and whose examination is conducted by the affiliated college / constituent college / recognized institute / academic department of the Representing University subsequent to passing of 12th Class / HSC Examination or equivalent Examination is also eligible to participate in the UG level.

iii) The age of the student should not be more than 25 years as on 30th September of the academic year in which the convention is being held.

B) Post-Graduate Students (PG)

i) A full time bonafide student enrolled in PG programme of the affiliated college / constituent college / recognized institute / academic department of the Representing University is eligible for the participation.

ii) A student enrolled in PG Diploma Programme of the affiliated college / constituent college/ recognized institute / academic department of the Representing University which is of a minimum duration of 1 academic year and whose examination is conducted by the affiliated college / constituent college / recognized institute / academic department of the Representing University subsequent to passing of graduation is also eligible to participate in the PG level.

iii) The age of the student should not be more than 30 years as on 30th September of the academic year in which the convention is being held.

C) Post PG Students (PPG)

i) A student who has post graduate degree and is duly registered for M.Phil. / Ph.D. / D.Sc. / D.Litt. degree in the affiliated college / constituent college / recognized institute / academic department of the Representing University is eligible for the participation.

ii) A student pursuing Post-doctoral Research in the affiliated college / constituent college / recognized institute / academic department of the Representing University is not eligible for the participation.

iii) A student who has submitted their synopsis / thesis for his/her M.Phil. / Ph.D. / D.Sc. / D.Litt. degree and his/her viva-voce examination is awaited, is also eligible for the participation.

iv) A student who has successfully completed his/her viva-voce examination for his/her M.Phil. / Ph.D. / D.Sc. / D.Litt. degree is NOT eligible.

v) There is no age limit for the PPG students.

(2) Rules for Computing Years for UG and PG levels
   A) Not more than 7 years have elapsed since a student passed the examination qualifying him/her for first admission to a UG degree or diploma course of the affiliated college / constituent college / recognized institute / academic department of the Representing University.
   B) Further, students can participate for 1 year more than the normal length of the academic programme which he/she is following.

   Explanation
   The restriction of participation to a period of one year more than the length/duration of academic course means that students pursuing a three year degree programme (i.e. B.A, B.Sc., B.Com., etc.) can participate for four years, while a student pursuing four year programme (i.e. B.E., B.Tech., etc.) can participate for five years.

(3) Rules for Computing Years for PPG level
   Not more than 5 years have elapsed since a student was admitted to the M.Phil. / Ph.D. programme of the affiliated college / constituent college / recognized institute / academic department of the Representing University.

12. Mode of Convention

(1) The convention shall be conducted in two rounds-

   (A) Poster and/or Model Presentation Round
   i) Every research project shall be presented in the form of Poster and/or Model.
   ii) The time for Poster and/or Model presentation shall be 3 minutes followed by the discussion of not more than 3 minutes. However, there shall not be disqualification of the participant if the time exceeds.
   iii) The selected research projects shall be allowed for podium presentation.

   (B) Podium Presentation Round
   i) The selected research projects shall be presented in the form of podium presentation.
   ii) Each research project shall be presented in a maximum of 7 minutes. A warning bell shall be given in the 6th minutes. The participant has to finish the presentation in the given time. In case, if the time is exceeded, the research project shall be disqualified. However, 15 seconds grace period shall be allowed.
   iii) The presentation shall be followed by the discussion not exceeding more than 3 minutes.
   iv) In the discussion only judges are allowed to ask the questions to the participant.
   v) The results shall be announced at the Prize Distribution Ceremony.

(2) Language of Presentation
   The participant shall present his/her research in **Marathi** or **Hindi** or **English** language.

13. Guidelines for Preparation of Poster, Model and Podium Presentation:

(1) Guidelines for the Preparation of Poster

   A) Poster shall be of 1m x 1m size printed on any suitable type of printing paper / material.
   B) The research material must be properly organized on the poster with suitable subtitles, tables, charts, figures, etc.
   C) Font size of the text must be legible from a distance of at least 1m.
   D) The format of the poster is given in **Annexure 1**. It shall be followed strictly.
   E) Do not reveal the identity of the Participant / College / Institute / Department / University on the poster. In case, the identity is revealed, the participant shall be disqualified.
   F) Every participant shall be provided a space for the display of poster with one chair and one table.

(2) Guidelines for the Model

A) The model shall be working or non-working. Do not use thermocol for making the model. It is advised to use non-polluting or environment friendly materials for making the model. More weightage shall be given to the working model.

B) Do not reveal the identity of the Participant / College / Institute / Department / University on the model. In case, the identity is revealed, the participant shall be disqualified.

C) Use of fireworks / arms during model presentation shall be strictly prohibited. However, if it is unavoidable for an exhibit, its imitation may be used with the prior permission of the Organizing Secretary of the Aavishkar of the Host Institution and Chairman, Oversee Committee of the Raj Bhavan.

D) Every participant shall be provided a space for the display of model with one chair and one table. Participant shall communicate the additional facilities (electricity points, water connection, etc.) required for the display of the model to the Organizing Secretary of the Aavishkar of the Host Institution a week prior to the convention through his/her Contingent In-charge

(3) Guidelines for Preparation of Podium Presentation

A) The selected participant shall give podium presentation by using any software/tool such as Power Point Presentation, Prezi, Canva, Google Slides, etc. But the presenter shall carry the concerned software, supporting files in the laptop/pen drive.

B) The presentation shall be made either in English or Marathi or Hindi language.

C) Use universal font/s to avoid delays during presentation. In case the presentation is in Marathi or Hindi, carry the fonts in the laptop/pen drive.

D) Keep laptop/pen drive virus free.

E) Possibly save all the important files related to the research project in one folder in the laptop/pen drive to avoid delay.

F) Use minimum text on the slide/s.

G) Make presentation using suitable pictures / diagrams / graphs / tables, etc.

H) Keep the slides limited so as to finish presentation in the specified time.

I) The format of the first slide is given in **Annexure 2**. It shall be followed strictly.

J) Do not reveal the identity of the Participant / College / Institute / Department / University on the slide/s. In case, if the identity is revealed, the participant shall be disqualified.

K) Introduce yourself only with Code Number (to be given at the time of registration) and do not reveal the identity or name of the College / Institute / Department / University during the presentation.

14. Guidelines for the Preparation of Abstract

1) The abstract shall be unstructured without any subtitles.

2) It shall introduce the topic, research methodology and important findings, etc.

3) References shall not be included in the abstract.

4) The maximum length of the abstract shall be 200 words.

15. Documents to be Submitted at the Registration Desk

Following documents are to be submitted by the Participant on the first day of the convention at the Registration Desk as mentioned in the schedule.

Level: UG

1) Identity Card of the Current Academic Year (Original)
2) Identity Card of the Current Academic Year (Attested Photocopy)
3) Fees Receipt of the Current Academic Year (Original)
4) Fees Receipt of the Current Academic Year (Attested Photocopy)
5) School Leaving Certificate or SSC Certificate or Birth Certificate (Attested Photocopy)
6) 12th Class / HSC Mark sheet (Attested Photocopy)
7) Mark Sheet/s of Previous Semester Examinations (Attested Photocopy/ies)
8) **Undertaking by the Participating Student (Original) (Annexure 3)**
9) **Responsibility Certificate (Original) (Annexure 4)**
10) **Bona fide Certificate (Original) (Annexure 5)**
11) **Physical Fitness Certificate (Original) (Annexure 6)**

Note: Submit the documents mentioned in above points 1 to 11 student-wise

LEVEL: PG

1) Identity Card of the Current Academic Year (Original)
2) Identity Card of the Current Academic Year (Attested Photocopy)
3) Fees Receipt of the Current Academic Year (Original)
4) Fees Receipt of the Current Academic Year (Attested Photocopy)
5) School Leaving Certificate or SSC Certificate or Birth Certificate (Attested Photocopy)
6) 12th Class / HSC Mark sheet (Attested Photocopy)
7) Mark Sheet/s of Previous UG Semester Examinations (Attested Photocopy/ies)
8) Mark Sheet/s of Previous PG Semester Examinations (Attested Photocopy/ies)
9) **Undertaking by the Participating Student (Original) (Annexure 3)**
10) **Responsibility Certificate (Original) (Annexure 4)**
11) **Bona fide Certificate (Original) (Annexure 5)**
12) **Physical Fitness Certificate (Original) (Annexure 6)**

Note: Submit the documents mentioned in above points 1 to 12 student-wise

LEVEL: PPG

1) Identity Card of the Current Academic Year (Original)
2) Identity Card of the Current Academic Year (Attested Photocopy)
3) Fees Receipt of the Current Academic Year (Original)
4) Fees Receipt of the Current Academic Year (Attested Photocopy)
5) Mark Sheet of UG Last Semester Examination (Attested Photocopy)
6) Mark Sheet of PG Last Semester Examination (Attested Photocopy)
7) Research Programme Selection Committee Report of College/Institute/Department (Attested Photocopy)
8) Research Programme Scheme/Topic Approval Letter of the University (Attested Photocopy)
9) Research Programme Registration Certificate/Letter of the University (Attested Photocopy)
10) **Undertaking by the Participating Student (Original) (Annexure 3)**
11) **Responsibility Certificate (Original) (Annexure 4)**
12) **Bona fide Certificate (Original) (Annexure 5)**
13) **Physical Fitness Certificate (Original) (Annexure 6)**

Note: Submit the documents mentioned in above points 1 to 13 student-wise

16. Disqualification

The participant shall be disqualified from the convention in the following cases-

(1) Non-eligibility or discrepancy noticed after the scrutiny of the documents of the registration.
(2) Revealing the identity during the Poster and/or Model and Podium Presentation.
(3) Exceeding the given time limit during Podium Presentation.
(4) Presentation of plagiarized or duplicate research work.

(5) Intervention of the members of the contingent other than the presenter during the discussion at Poster and/or Model Presentation and Podium Presentation.

(6) In-disciplined behaviour of members of the contingent.

17. Judgement and Prizes

i.   There will be a panel of judges for each discipline.

ii. First three best entries from each UG & PG level and two from PPG level 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 Aavishkar.

|← —————— 1 meter —————— →|

| **Aavishkar** |
| **Maharashtra State Inter-University Research Convention** |
| Category: Level: |
| **Code No.:** |

1 meter

Format for the First Slide for the Podium Presentation

<div style="border:1px solid black; text-align:center; padding:20px;">

Aavishkar
Maharashtra State Inter-University Research Convention

Category: Level:

Title of the
Research Project

Code No.:

</div>

<h1 style="text-align:center; color:red;">Annexure No. 3</h1>

Undertaking by the Participating Student

(To be given by the Participating Student)

I, undertake to state that, in consideration of my being nominated at my request to participate in Aavishkar: Maharashtra State Inter-University Research Convention to be held at following Host Institute as per following dates at my own risk.

Name of the Host Institute	
Dates of the Convention	

I undertake and agree that, neither I nor my Parent / Executor / Administrator / Mentor / Teacher / Principal will make any claim against any Officers of the University (Organizing / Participating) and/or Principal / Director / Head / Mentor / Teacher / Staff in respect of any loss or injury to the property or person (including injury resulting in death), which may suffer while participating in Aavishkar: Maharashtra State Inter-University Research Convention.

I, further undertake to state that I shall be abiding by all RULES and REGULATIONS (Guidelines) of the Aavishkar: Maharashtra State Inter-University Research Convention and shall be liable for strict disciplinary action for violation of the same.

Name of the Student Participant	
Name of the College	
Category	
Level	
Mobile No. of the Student Participant	
Date	
Signature of the Student Participant	

Responsibility Certificate

(To be given by the Parent / Guardian of the Participating Student)

I agree, as a responsible person, that my Son/Daughter/Ward is being allowed to participate in Aavishkar: Maharashtra State Inter-University Research Convention to be held at following Host University as per following dates at my own risk.

Name of the Host Institution	
Dates of the Convention	

If any accident or death occurs during this convention, I or any of my relation of legal heir will not demand any claim from State Government / Raj Bhavan / University (Organizing/Participating) / Department / Institute / College and Officials of the University (Organizing/Participating), Principal / Director / Head / Mentor / Teacher / Staff on account of my Son/Daughter/Ward being a part this convention.

Name of the Parent / Guardian	
Mobile No. of the Parent / Guardian	
Name of the Student Participant	
Mobile No. of the Student Participant	
Name of the University	
Category	
Level	
Date	
Signature of the Parent / Guardian	

Bonafide Certificate

(To be given by the Principal of the College / Director of the Institute /
Head or Director of the Academic Department of the Participating University)

It is certified that the student mentioned below is the bonafide student of our College/Institute/Department. He/She is a regular student in the current academic year.

Name of the Student Participant	
Name of the College / Institute / Department of the Student Participant	
Name of the University	
Mobile No. of the Student Participant	
Programme	
Semester	
Specialization	
PRN No. / Registration No. given by the University	
Roll No.	

Date:

Place:

(Seal of the
College/Institute/
University Department)

<p style="text-align:center">**Annexure No. 6**</p>
<p style="text-align:center">**Physical Fitness Certificate**</p>
<p style="text-align:center">(To be given by the Medical Practitioner)</p>

I do hereby certify that, I have examined the below mentioned person and find him/her fit for participation in Aavishkar: Maharashtra State Inter-University Research Convention. He/She is not suffering from any communicable or chronic disease, which may cause any hindrance due to his/her participation in Aavishkar: Maharashtra State Inter-University Research Convention.

Name of the Student Participant	
Mobile No. of the Student Participant	
Name of the Medical Practitioner	
Address of the Medical Practitioner	
Contact No. of the Medical Practitioner	

Date:

Place:

Signature of the
Medical Practitioner with
Seal and Registration No