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Savitribai Phule Pune University

(Formerly University of Pune)

Telephone No.:
020-25601263

Email: osd_bhud@unipune.ac.in



University Research Cell
Ganeshkhind,
Pune - 411 007.

Ref. No. 242

Date: 04/04/2017

To,
The Principal /Director,
All University affiliated Colleges/ Institutes,
Savitribai Phule Pune University, Pune- 07

Sir/ Madam,

Savitribai Phule Pune University has been participating in 'AVISHKAR', an inter-university research project competition from 2006 and has incredible performance by 8th time winner of state level General championship in last ten years. This year Zonal level "AVISHKAR- 2017" competition for the University colleges has been proposed to organize during month of October -November. We appeal all of you to inform your colleagues in the College to intimate the students of the College/ Institute to participate at UG, PG, Doctoral, and Teacher level under six categories of the competition.

The role of Principal / coordinators as follows:

1. Inform to students and staffs of the department about the Avishkar activity.
2. Support in organization of the zonal level and state level Avishkar Competition.
3. Ensure the active participation of the students in the competition.

For further communication contact on 020-25601263 or osd_bhud@unipune.ac.in.

Looking forward to your kind co-operation.

Note: The details of the competition guidelines for AVISHKAR-2017 have been attached here.

Dr. S. P. Bathe,
Dy. Registrar,

“AVISHKAR – 2017”

His Excellency, Governor of Maharashtra, Shri. S.M. Krishna has initiated a novel research project competition named “AVISHKAR”, in the year 2006. This activity, unique in its nature, is being implemented through Board of College and University Development, Savitribai Phule Pune University. It has been taking special efforts to increase the participation of the talented students from rural and urban areas. The special efforts have been taken to organize regional competitions, organize special training to these students and provide them necessary help and guidance to enhance their abilities to present their work in an effective manner. This activity has generated lot of enthusiasm amongst students and the participation is ever increasing. This competition has been organized at eleven times at the various universities campus of the state, out of the eleven times, Savitribai Phule Pune University has won general championship nine times. However, the maximum participation is expected from the campus departments to continue our winning legacy.

Aims and objectives of AVISHKAR:

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

Guidelines of the participants:

Projects can be in the form of live demonstration /models / posters and should be based on innovative ideas, in given six categories.

- I. Humanities, Languages, Fine Arts, etc.
- II. Commerce, Management, Law
- III. Pure Sciences
- IV. Agriculture and Animal Husbandry
- V. Engineering & Technology
- VI. Medicine and Pharmacy

- Each department can send separate entries for the following four levels of

UG Level

PG level

Post PG level (M. Phil /PhD)

Teacher level

Eligibility Rules:

1. Only bona-fide, full time students, who is enrolled for a degree or post graduate degree or diploma course of a minimum duration of one academic year and whose examination is conducted by the University subsequent to passing of the 12th class examination will be eligible for participation in this competition.
2. Students of open Universities shall be considered to be bona-fide students and shall be eligible to participate provided they fulfill other terms and conditions. However, students enrolled in correspondence courses in the institutions / Centers of Universities, Casual students, external students and students pursuing bridge courses shall not be eligible.

All the participants in Avishkar shall fulfill one of the following conditions as per the category of participation.

Undergraduate:

Students pursuing bachelors degree programme in the participating university or its conducted/affiliated colleges or recognized institutes who are below the age of 25 are eligible to participate in any of the six disciplines under this category depending upon the area of his/her research work irrespective of the faculty/stream/subject in which he/she has enrolled for the degree or diploma in the participating university.

Post-Graduate:

Any students who has completed his/her bachelors degree and pursuing post graduate studies in the participating university or its constituents/affiliated colleges or recognized institutes who is below the age of 30 is eligible to participate on any of the six disciplines under this category depending upon the area of his/her research work, irrespective work of the faculty/stream/subject in which he/she has enrolled for the post graduate degree/diploma in the participating university.

Post-PG:

Any person having a post graduate degree/diploma and has registered for a diploma/degree such as M. Phil., Ph.D., D.Sc., D.Lit., etc or is pursuing Post Doctoral Research in the participating university or its constituents/affiliated colleges or recognized institutes is eligible to participate in any of the six disciplines under this category depending upon the area of his/her research work, irrespective of the faculty/stream/subject in which he/she has enrolled without any stipulated age limit.

Teacher:

Only those teachers working in the University departments or affiliated colleges/ institutions of Savitribai Phule Pune University who are pursuing their M. Phil. /Ph.D. will be allowed to participate in Avishkar in this category

Guidelines:

- Each college/institution can send a maximum of two entries in each category, irrespective of their levels (UG/PG / Post PG (M.Phil-Ph.D)/Teacher.)
- All contestants are expected to present their research project in the form of poster presentation. The size of a poster should be 1m X 1m.
- There is no restriction on the number of students engaged in each of the team but only one representative will present the project at the exhibition.
- Representative of the team and one accompanying person (guiding teacher or team member) will be provided local hospitality by the host institution.
- All required basic infrastructural facilities like working space, electricity, water, tables, mounting boards, LCD projector, overhead projector etc., will be made available by the host institution. For any special requirements, if any, participants should inform the coordinator well in advance.
- All entries should be forwarded through the principal of the college /Head of the institution to the coordinator of the host institution.
- Registration is compulsory for all participants. There will be no registration fee.
- Participants will be issued participation certificates from the University.
- Mounting boards (poster display boards) of 1m X 1m size will be made available by the host institution.(The poster size of 1m X 1m size will strictly be observed)
- The decision of judges will be final and binding on all participants.
- All winning teams will be informed about their selection on the same day.

- (4)
- Winning teams will be selected for participation in the STAGE-II University level held at Savitribai Phule Pune University campus, Pune in the month of December.

Important instruction for participants:

- The entries must be forwarded through Principal/ Head of the department

General Instruction:

A Student shall not be allowed to represent more than one university during a single academic year.

Provisional admission to a course in a participating university or college shall not make the student eligible to represent the university in Avishkar.

In case of a student migrating from one university to another his/her migration case will be considered eligible only after his/her admission in the new university is regularized and he/she is certified as a bona-fide student by the new university.

Prizes and Trophies:

Cash Prize State level to winners of each level:

- a. First Prize : Rs. 5,000/-
- b. Second Prize : Rs. 3,000/-

Certificate of Participation will be awarded to all the participants.

Fellowship for State level Winners:

- a. Avishkar Graduation Fellowship @ 3,000/- per month for a period of 10 months to the winners from UG and PG at the state level.
- b. Avishkar Research Fellowship @ Rs. 6,000/- per month for period of 24 months to the winners of Post PG Category at the state level.

Zonal Level Avishkar-2017
List of Student Participants

Wishes to Nishu
Wishes to Sinnar

Sr.No.	Name of Student	Category	Level	Mobile No.	Sign
1	Miss.Pawar Mangal Zhumar	Commerce	PG	9689436325	[Signature]
2	Miss.Pagar Pratibha Sarjerao			9028199412	[Signature]
3	Miss.Gangawane Vaishali Abhijit	Humanities	PG	7028468811	[Signature]
4	Mr.Khade Subhasha Tanaji			9637809049	[Signature]
5	Mr.Jadhav Vishal Ramchandra	Humanities	UG	9145608384	[Signature]
6	Mr.Borkar Tushar Sanjay			7218282028	[Signature]
7	Smt.Bagul Jayashree Ramdas	Humanities	Teacher	9420002203	[Signature]
8	Mr.Kadave Abhishek Sudam ^{Monyal}	Humanities	UG	8411817271	[Signature]
9	Mr.Shelar Samadhan Subhash			9921184076	[Signature]
10	Mr.Shirsath Rahul ^{Sangay}	Engg & Tech	UG	7057373183	[Signature]
11	Mr.Rahul Hatkar			7218502402	[Signature]
12	Mr.Avhad Amol Dilip	Humanities	UG	9969740999	[Signature]
13	Mr.Jadhav Rohit Anna			8805726454	[Signature]
14	Mr.Pansare Ravindra Ananda	Humanities	UG	7773997817	[Signature]
15	Miss.Avhad Sonali Balu			9145552042	[Signature]
16	Miss.Sanap Nita Dhondiram	Pure Science	UG	9970855907	[Signature]
17	Miss.Sanap Aarti Chandrakant			7028466813	[Signature]
18	Miss.Deshmukh Rohinee Jalindar	Pure Science	PG	9822925603	[Signature]
19	Miss.Avhad Jyoti Uttam			7774807522	[Signature]
20	Miss.Gaikwad Dakshata Bhanudas	Medicine & Ph	UG	9139150983	[Signature]
21	Miss.Gujrathi Akanshi Pradip			8055280198	[Signature]
22	Miss.Waje Sima Suryabhan	Humanities	UG	9689867078	[Signature]
23	Miss.Warungase Madhuri Kacharu			9623985082	[Signature]
24	Miss.Zade Pradnya Ravindra	Engg & Tech	UG	8007339991	[Signature]
25	Miss.Rahane Snehal Radhakishan			9881890149	[Signature]
26	Mr.Lokhande Mayur Somnath	Pure Science	PG	8308008667	[Signature]
27	Miss.Patil Pooja Sanjay			9421567427	[Signature]
28	Mr.Potkule Sopan Chindha ^{Shank}	Pure Science	PG	7741892298	[Signature]
29	Mr.Jadhav Vaibhav Bhausheth			8007654629	[Signature]
30	Mr.Joshi Prakash Tikaram	Engg & Tech	UG	9146882664	[Signature]
31	Mr.Kadam Nagesh Bhacker			7775723439	[Signature]
32	Miss.Shinde Sunita Radhakisan	Engg & Tech	UG	7776951658	[Signature]
33	Miss.Harale Pooja Prakash			7083084148	[Signature]
34	Mr.Salave Yogesh Devram	Pure Science	UG	8806413717	[Signature]
35	Mr.Sanap Vaibhav Ramkrushna			8308348389	[Signature]
36	Mr.Dholi Pravin Kailas	Engg & Tech	UG	8806992431	[Signature]
37	Mr.Jaybhav Krishna Balu			9762918911	[Signature]
38	Mr.Bhoknal Nilesh Shivaji	Humanities	PG	8856075982	[Signature]
39	Miss.Golesar Kirti Bhagwan			9075779672	[Signature]
40	Mr.Daware Swapnil Vilas	Humanities	PG	9665955299	[Signature]
41	Miss.Chakor Maya Shivaji			9130615305	[Signature]
42	Daware Sapana Jagannath	Pure Science	PG	9604133771	[Signature]
43	Bhoknal Nikita Suresh			9423368068	[Signature]
44	Waje Chaya Vilas	Pure Science	PG	7588094190	[Signature]
45	Pawar Nalini Chandrabhan			8530671395	[Signature]

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G.M.D.Arts,B.W. Commerce & Science College, Sinnar

28/11/17
8:35 am

Zonal Level Avishkar-2017

Sinnar To Nanded

List of Student Participants

Sr.No.	Name of Student	Category	Level	Mobile No.	Sign
1	Miss.Pawar Mangal Zhumbar	Commerce	PG	9689436325	[Signature]
2	Miss.Pagar Pratibha Sarjerna			9028199412	[Signature]
3	Miss.Gangawane Vaishali Abhijit	Humanities	PG	7028468811	[Signature]
4	Mr.Khade Subhasha Tanaji			9637809049	[Signature]
5	Mr.Jadhav Vishal Ramchandra	Humanities	UG	9145608384	[Signature]
6	Mr.Borkar Tushar Sanjay			7218282028	[Signature]
7	Smt.Bagul Jayashree Ramdas	Humanities	Teacher	9420002203	[Signature]
8	Mr.Kadave Abhishek Sudam	Humanities	UG	8411817271	[Signature]
9	Mr.Shelar Samadhan Subhash			9921184076	[Signature]
10	Mr.Shirsath Rahul	Engg & Tech	UG	7057373183	[Signature]
11	Mr.Rahul Hatkar			7218502402	[Signature]
12	Mr.Avhad Amol Dilip	Humanities	UG	9969740999	[Signature]
13	Mr.Jadhav Rohit Anna			8805726454	[Signature]
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35	Mr.Sanap Vaibhav Ramkrushna			8308348389	[Signature]
36	Mr.Dholi Pravin Kailas	Engg & Tech	UG	8806992431	[Signature]
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43	Bhoknal Nikita Suresh			9423368068	[Signature]
44	Waje Chaya Vilas	Pure Science	PG	7588094190	[Signature]
45	Pawar Nalini Chandrabhan			8530671395	[Signature]



University Research Cell,
Savitribai Phule Pune University, Pune- 411007

Zonal Level Avishkar-2017

Registration Form



Category: Pure Sciences

Level: - UG/PG/M.Phil.- Ph.D./TEACHERS

Title of Project: - Environmentally benign synthesis of 2-(1,3-diphenyl-1H-pyrazol-4-yl)-1H-benzodiazoles

Name of Student: - 1. DESHMUKH ROHINI JALINDAR

Male/Female: FEMALE Age: 21 Date of Birth: 11/05/1996

Mobile No. 9822925603 Email ID:- dd16498@gmail.com

Name of Student: - 2. AVHAD JYOTI UTAM

Male/Female: FEMALE Age: 22 Date of Birth: 26/01/1995

Mobile No. 7774807522 Email ID:- jyotivahad1995@gmail.com

College:- G.M.D. ARTS, B.W. COMMERCE & SCIENCE COLLEGE SINNAR

Name of Guide:- Dr. Anmol Haridas Katgourkar

Contact No. 9421027663 Email ID:- anmol.katgourkar@gmail.com

Signature of Participant

- Rohini
- Jyoti

Signature of A.R.C

Anmol
CO-ORDINATOR
(Name) Dr. Anmol Katgourkar
G.M.D. Arts, B.W. Commerce
And Science College, Sinnar

Signature & Stamp
of Principal

Anmol
Principal
G.M.D. Arts, B.W. Commerce and
Science College, Sinnar, Dist. Nashik

*Note: - i. Fill all information in Capital letters.
ii. Submit abstract of the Project in 200 words with registration form.



SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

University Research Cell

AVISHKAR 2017

ZONAL LEVEL RESEARCH COMPETITION

Certificate of Participation

This is to certify that Smt. Deshmukh Rahini Jolindar of G.M.D. Arts, b.w. comm & science college, sionar has participated at the "Avishkar - 2017" Zonal Level Research Competition at UG / PG / Post / PG / Teacher level in the Pure Science category, held at S. S. H. W. Arts, Commerce & Science College Lodega Washik on 25/11/2017

[Signature]

Dr. S. P. Bathe
Deputy Registrar

[Signature]
Principal

Coordinator

K.S.K.V. Arts, Commerce & Science College
Lodega, Washik

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

University Research Cell

AVISHKAR 2017

ZONAL LEVEL RESEARCH COMPETITION

Certificate of Participation

This is to certify that *Shri./Smt. Arshad Iyati Uttam*
of *G.M.D. Arts, B.W. Commerce & Science College, Sion* has
participated at the "Avishkar - 2017" Zonal Level Research Competition at UG / PG /
Post PG / Teacher level in the *Pure Science* category, held at
K.S.K.W. Arts, Commerce & Science College Nashik on *25/11/2017*

Coordinator


Dr. S. P. Bathe
Deputy Registrar

K.S.K.W. Arts, Commerce & Science College,
CIDCC, Nashik-4.



University Research Cell,
Savitribai Phule Pune University, Pune- 411007

Zonal Level Avishkar-2017

Registration Form



Category: Engineering & Tech. Level: - UG/PG/M.Phil.- Ph.D/TEACHERS

Title of Project: - Ecofriendly Mosquito Trapping Unit.

Name of Student: - 1. Pradnya Ravindra Zade.

Male/Female: Female Age: 18 Date of Birth: 13 / 10 / 1999

Mobile No. 8007339991 Email ID: - Pradnyazade1319@gmail.com

Name of Student: - 2. Snehal Radhakishan Rahane.

Male/Female: Female Age: 18 Date of Birth: 16 / 06 / 1999

Mobile No. 9881890149 Email ID: - SnehalRadha@gmail.com

College: - G.M.D. Arts, B.W. Commerce & Science
College, Sinnar, Dist. Nashik

Name of Guide: - Pratiksha Dinker Garud.

Contact No. 9970436020 Email ID: - pratiksha.garud123@gmail.com.

Signature of Participant

1. [Signature]
2. [Signature]

Signature of A.R.C

[Signature]
Dr. A. H. Katarjani
(Name: CO-ORDINATOR)
ARC

Signature & Stamp
of Principal

[Signature]
Principal
G.M.D. Arts, B.W. Commerce and
Science College, Sinnar, Dist. Nashik

*Note: - i. Fill all information in Capital letters. B.W. Commerce and Science College, Sinnar, Dist. Nashik
ii. Submit abstract of the Project in 200 words with registration form.



SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

University Research Cell

AVISHKAR 2017

ZONAL LEVEL RESEARCH COMPETITION

Certificate of Participation

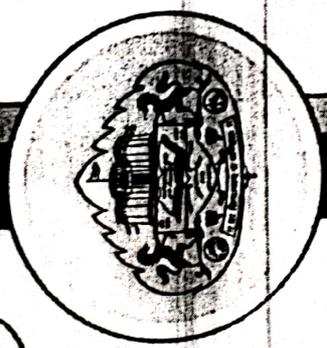
This is to certify that Smt. Zohla Paruchya Revindkar has
 of G.M.D. College, S.INDUR participated at the "Avishkar - 2017" Zonal Level Research Competition at UG / PG /
 Post PG / Teacher level in the Engineering & Technology category, held at
K.S.K.W. A.S.C. Gidco College, Nashik on 25 Nov. 2017



Dr. S. P. Bathe
Deputy Registrar

Principal
 K.S.K.W. Arts, Sci. & Com. College,
 CIDCO, Nashik-8.

Coordinator



SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

University Research Cell

AVISHKAR 2017

ZONAL LEVEL RESEARCH COMPETITION

Certificate of Participation

This is to certify that Shri/Smt. Pooja Snehal Ramesh Kisan
of G.M.D. College, Sion has
participated at the "Avishkar - 2017" Zonal Level Research Competition at UG / PG /
Post PG / Teacher level in the Engineering & Technology category, held at
K.S.K. Co. A.S.C. Pielco College, Neri, K. on 25 Nov. 2017

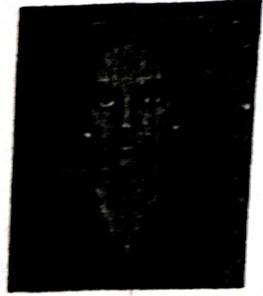
Coordinator


Dr. S. P. Bathe
Deputy Registrar


Principal
K.S.K.W. Arts, Sci & Com. College,
C/O. S. N. N. S.



**University Research Cell,
Savitribai Phule Pune University, Pune- 411007
Zonal Level Avishkar-2017
Registration Form**



Category: Pure Sciences

Level: - UG/PG/M.Phil.- Ph.D/TEACHERS

Title of Project: - Solvent free Greener approach to synthesize
4,5-Diphenyl-1H-Imidazol Tetrazolo [1,5-a] Quinolins

Name of Student: - 1. DAWABE SAPANA JYANNATH

Male/Female: FEMALE Age: 22 Date of Birth: 21/8/1995

Mobile No. 9604133171 Email ID:- sapnadawabe01@gmail.com

Name of Student: - 2. BHOKNAL NIKITA SURESH

Male/Female: FEMALE Age: 21 Date of Birth: 18/2/1996

Mobile No. 9423368068 Email ID:- nikitabhoknal18@gmail.com

College:- G.M.D. ARTS, B.W. COMMERCE & SCIENCE COLLEGE SINNAR

Name of Guide:- Dr. Anol Haridas Kategaonkar

Contact No. 9421027663 Email ID:- anol.kategaonkar@gmail.com

Signature of Participant

- [Signature]
- [Signature]

Signature of A.R.C

[Signature]
CO-ORDINATOR
Dr. Kategaonkar
G.M.D. Arts, B.W. Commerce
And Science College, Sinnar

Signature & Stamp
of Principal

[Signature]
Principal
G.M.D. Arts B.W. Commerce and
Science College, Sinnar, Dist. Nashik

*Note: - i. Fill all Information in Capital letters.

ii. Submit abstract of the Project in 200 words with registration form.

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

University Research Cell

AVISHKAR 2017

ZONAL LEVEL RESEARCH COMPETITION

Certificate of Participation

This is to certify that Shri/Smt. Dhanraj Sapana Jagannath
of G.M.D. College, Sindkhedi has

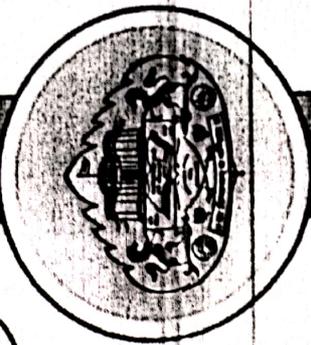
participated at the "Avishkar - 2017" Zonal Level Research Competition at UG / PG /
Post PG / Teacher level in the Pure Science category, held at

K.S.K.W. Arts, Commerce & Science College, CIDCO, Nashik on 25/11/2017

Coordinator

Principal
K.S.K.W. Arts, B. & Com College,
CIDCO, Nashik-6.

Dr. S. P. Bathe
Deputy Registrar



SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

University Research Cell

AVISHKAR 2017

ZONAL LEVEL RESEARCH COMPETITION

Certificate of Participation

This is to certify that *Shri./Smt. Bhokan Nikita Suresh* has
of *G.M.O College, Sindur*
participated at the "Avishkar - 2017" Zonal Level Research Competition at UG / PG /
Post PG / Teacher level in the *Pure Science* category, held at
K.S.K.W. Arts, Commerce & Science College CIDCO Nashik on 25/11/2017

Savitri
Coordinator

Principal
K.S.K.W Arts, Sci & Com College,
CIDCO, Nashik-8.

S.P. Bathe
Dr. S. P. Bathe
Deputy Registrar