

### Registration Fees:

Type of Delegate	Early Bird 30 Dec. 2017 (INR)	Late & on the spot (INR)
Agril. Scientist & Academician	4000/-	4500/-
Non Agril. Scientist & Academician	3000/-	3500/-
Students /RAs/SRFs/Farmers (No Publications)	2000/-	2500/-
Corporate	8000/-	8500/-
Scientist, Academician, Student & Accompanying person(s) (Only Abstract & Poster presentation Certificate)	1000/-	1500/-

(Note : All accepted full length Research papers will be reviewed & Published in NAAS rated Contemporary Research in India Journal)

### Important Dates

Abstract Submissions	Up to 15 <sup>th</sup> November, 2017
Submission of full paper	Up to 15 <sup>th</sup> December, 2017
Early Bird Registration	Up to 31st December, 2017
Conference dates	11 & 12 <sup>th</sup> January, 2018

### Advisory committee -

- 1) Dr. K. D. Kokate, (Director of Extension Education, MPKV, Rahuri)
- 2) Dr. A. L. Pharande (Dean, Faculty of Agriculture, MPKV, Rahuri)
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- 20) Dr. B. S. Survase (Head Dept. of Biotechnology, SRT University, Nanded.)
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- 22) Dr. C.S.Suryawanshi (Principal, B.P. Arts and Science College, Angar)
- 23) Mr. R.S.Suryawanshi (Head, Dept of Botany, Sangola College Sangola)
- 24) Dr. V.S. Supe (ADR, NARP, Ganeshkhind, Pune)
- 25) Dr. V.S. Patil (ADR, NARP, Igatpuri, Nashik)
- 26) Dr. K.K. Sharma (Office Incharge & Principal Scientist, NRC, Millat)
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- 28) Dr. S. N. Kamble (Head Dept. Botany Sangameshwar Collage)
- 29) Dr. S.P.Gaikwad (Head , Botany Walchand College Solapur)

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Dr. S.K. Bansal Director, Potash Research Institute of India, Gurgaon, New Delhi  
Dr. V. M. Amrutsagar Chief Scientist & ADR, ZARS, Solapur. Cell: 9420759286

### Co-Convener

Dr. D. C. Nanaware Editor-in-Chief Contemporary Research in India, Peer Reviewed Journal Solapur  
Dr. J. D. Jadhav Agrometeorologist AICRP on Agrometeorology ZARS, Solapur.

### Organizing Secretary

Dr. M. N. Jagtap Asso.Prof. & Co-ordinator PG. Dept. of Botany & Research Center DBF, Dayanand College of Arts & Science, Solapur M. 9422380841 (For Non-Agriculture Section)  
Dr. V. A. Shinde Associate Professor of Agril. Economics, ZARS, Solapur Cell: 9423784535 (For Agriculture Section)

### Co-Organizing Secretary

Dr. S. V. Khadtare Jr. Agronomist AICRP on Safflower ZARS, Solapur  
Dr. L.B. Dama Head Department of Zoology DBF, Dayanand College of Arts & Science, Solapur  
Dr. D. G. Kadam Head Department of Microbiology DBF, Dayanand College of Arts & Science, Solapur

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- 16) Miss. A. V. Shrichippa (Asst. Prof. of Botany DBF, Dayanand, Solapur)
- 17) Miss. P. B. Rajput (Asst. Prof. of Botany DBF, Dayanand, Solapur)

### Registration Form

Name (Ms./Mr./Dr.) \_\_\_\_\_

Gender : M/F \_\_\_\_\_ Designation \_\_\_\_\_

Title of the paper \_\_\_\_\_

Full Address \_\_\_\_\_

Contact Details (Mobile/Office/E-mail) \_\_\_\_\_

Sponsoring Institution /Agency \_\_\_\_\_

Accommodation : Required/not Required (Number of members & dates)

Details of the Registration fee Paid : Cash/DD/ ( in favour of Organizing Secretary National Seminar on Recent trends in plant Sciences & Agricultural research, Solapur A/c. No. 4807000100040286 IFSC : PUNB0480700 payable at PNB Solapur or NEFT

DD Transaction No. \_\_\_\_\_

(Note : All accepted full length Research papers will be reviewed & Published in NAAS rated Contemporary Research in India Journal)

Signature of Participant

Registration form must be sent through E-mail vishwanathshinde123@gmail.com mnjagtap@dayanand.net, mhallapaj@gmail.com Photocopy of the form is also acceptable

Book-Post

To, \_\_\_\_\_

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From  
The Principal  
D.B.F. Dayanand College of Arts & Science Solapur  
UGC recognised "College with Potential for Excellence"  
Reaccredited by NAAC with 'A' Grade  
Phone :-0217-2323193 Email-sprdayartsc@bsnl.in



### National Seminar on

Recent Trends in Plant Sciences and Agricultural Research

11 & 12<sup>th</sup> January, 2018

Organized by  
Zonal Agricultural Research Station, Solapur,  
D.B.F. Dayanand College of Arts & Science Solapur,  
Potash for Life, New Delhi  
and  
Contemporary Research in India

(UGC Approved, NAAS Rated & Indian Citation Indexed International Journal)



### Venue

Zonal Agricultural Research Station, Solapur  
(Affiliated to Mahatma Phule Krishi Vidyapeeth, Rahuri)  
Phone :- 0217-2373047 Email-zarssolapur@rediffmail.com

&  
D.B.F. Dayanand College of Arts & Science Solapur  
UGC recognised "College with Potential for Excellence"  
Reaccredited by NAAC with 'A' Grade  
Best College 2017 awarded by Solapur University, Solapur  
Phone :-0217-2323193 Email-sprdayartsc@bsnl.in

Dear Sir /Madam

It's our pleasure to invite you for Two day's National level Seminar on "Recent Trends in Plant Sciences and Agricultural Research" jointly organized by DBF Dayanand College of Arts & Science Solapur, Zonal Agricultural Research Station, Solapur & Contemporary Research in India.

#### About DAV College

DAV College Managing Committee was Established on January 1886. DAV CMC is the largest non-government organisation in the field of education in India today. It has a glorious past steeped in the history of India. DAVCMC runs and manages over 700 educational Institutions comprising of public School, grantes-in-aid Schools, Colleges, Institutes of professional education & Research Institutions, trusted by both public as well as private sector. The Foundation stone of DAV University, Jalandhar was laid in October, 2010 and it is destined to be the nalanada of modern India.

Dayanand Institutions at Solapur includes Damani Bhairuratan Fatehchand Dayanand college of Arts & Science Solapur (1940), DAV Velankar College of Commerce, Solapur (1952), Damani Premratan Bhairuratan Dayanand college of Education Solapur (1955), Damani Gopabai Bhairuratan Dayanand Law College Solapur (1964) Rambhau Joshi High School, Karkamb, Tal. Pandharpur, Dist. Solapur (1954), Dayanand Kashinath Asawa High School, Solapur (1969) & Dayanand Model School, Solapur (1981), Department of Botany was established in 1970; Post Graduation started in 2005 & Research Centre in started in 2012. The College has well qualified Staff. Two Minor research Projects having granted by UGC.

#### About ZARS, Solapur

The Zonal Agricultural Research Station was established in 1933 to undertake dry farming research with the assistance from the NAIP & NICARA & then Imperial Council of Agricultural Research, New Delhi. Presently completed 82 years and celebrated as "Platinum Jubilee" year in the year 2008. All India Co-ordinated Research Project (AICRP) for Dryland Agriculture and subsequently the AICRP on Agrometeorology was started in the year 1985 are in operation. The Indo-US Project (1989-1999), Resource Characterization Project (1992-1996) and National Agricultural Technology Project (2006) were successfully completed under the Chairmanship of Chief Scientist, Solapur. The AICRP for Safflower was started during 1980. The Dry Farming Research Station was strengthened during 1984 and 1989 under NARP Phase-I and II programme, respectively to fill up the gaps in research, infrastructure facilities, zonal concept and location specific research with multi-

disciplinary approach yearwise. This centre has received the prestigious "Vasantrao Naik Award" from ICAR, New Delhi, "Centre of Excellence" Award from ICAR New Delhi, "Chaudhari Devlal Best Dryland Research Centre 2009, "Best Agrometeorology research centre" in the year 2012 from CRIDA, Hyderabad, "Choudhari Devlal Award" in the year 2014 also received award for most responsive centre (2014) for Operational Research project, ZARS, Solapur. Recently National Initiative on Climate Resilient Agriculture on DLA & Agrometeorology in operation since 2011-12. This centre has released more than 172 research recommendations, varieties and dryland technologies for farmers of Maharashtra.

#### About Solapur

Solapur is situated on the border of Maharashtra and Karnataka. It is well known for its religious importance as a tourist attraction, with Siddeshwar temple. Pandharpur with its Vitthal Rukmini temple has carved a niche in the hearts of Marathi speaking people. Akkalkot is known for shrine of Akkalkot Swami Samarth maharaj. Tuljapur is the seat of the goddess Tulja Bhavani well known as family deity of Maharashtra state.

Solapur is predominantly a fastest growing commercial and industrial city. It is one of the leading centers for handlooms, power looms, turkish towels and napkins which have earned name and fame for their durability and novel design are the chief export of district.

#### About the Contemporary Research Journal

Contemporary Research in India (ISSN 2231-2137) is an open access, peer-reviewed Multi disciplinary international Journal with quarterly periodicity aims at providing academic and intellectual platform to the scholars worldwide. It publishes research articles from 1. Agriculture 2. Humanities, Social Sciences, Law and Education. 3. Science, Engineering and Technology 4. Commerce and Management. The journal promotes interdisciplinary studies with pursuit of excellence in the methodic & Scientific research adopting standard research norms of the streams. The journal is listed with NAAS Score 2017:3.23, UGC approved (journal No. 62441), Indian Citation Index selected journal and Global Impact factor 2016:0.9 Although multi disciplinary in nature, the journal follows internal compartmentalization of expert from the areas concerned with meticulous review & evaluation of the manuscript from the experienced peer-reviewers from different parts of the world.

#### About Seminar

Progress and prosperity of the Nation mainly depends upon agricultural products and its utilization for the

better variety production, hybridization processes is essential. Similarly, under climate change scenario the crop plants get affected by various pests and diseases, so yield of crop gets reduced. To improve the crop production, breeding knowledge is very essential. Due to hybridization tech., improvement occurs in the existing varieties of crops. Biotechnology in Agricultural field is important, to improve the crop production, seed production, diseases and pest management. We have organized National level Two days seminar on Recent Trends in Plant Sciences and Agricultural Research with these objectives.

The focus of seminar is on breeding techniques, seed production, disease and pest management Horticulture Agri. Engineering, Economics Dairy Science, Soil Science & all other Disciplines of agriculture which will be discussed in detail.

#### Themes

- ❖ Farming system approach for natural resource conservation and food security.
- ❖ Breeding methods used for variety development.
- ❖ Integrated soil, water and nutrient management.
- ❖ Seed production technology in different crops.
- ❖ Integrated nutrient, pest and disease management.
- ❖ Climate change- impact, adaptation and mitigation strategies.
- ❖ Potentialities of horticulture
- ❖ Agro-forestry and alternative agriculture.
- ❖ Role of bio-technology in plant sciences and agriculture.
- ❖ Organic farming and natural farming.
- ❖ Farm mechanization, Irrigation water management, soil conservation and PHT.
- ❖ Livestock and poultry management.
- ❖ Technology dissemination
- ❖ Production, marketing & export of agricultural commodities.
- ❖ Soil water & air pollution.
- ❖ Social economic strategy for doubling the farm income.

#### Weather

Temperature during January is moderate with maximum 30°C & Minimum 15°C. Climate is comfortable, neither too cool nor too hot. Simple woollen garments are sufficient.

#### Accommodation

Registration does not include accommodation charges. Limited accommodation facilities are available in the DAV College as well as ZARS, Solapur, it will be provided on first come first serve basis. Request for hotel booking at reasonable price may be send to vishwanathshinde123@gmail.com & mnjagtap@dayanand.net Tariff will be intimated to the

participants after registration.

#### Call for papers

Research paper are invited from academicians, professionals, research scholars and students.

Paper should be in English.

The abstract of research paper should not exceed 200 words must have title /name of author, objective, hypothesis and references, if any.

The research paper should not exceeds 2500 words paper must be typed in M.S. word, Times New Roman 12 font, 1.5 mm line spacing on A4 size paper.

The poster size should be 80cm X 100cm briefly showing title, objective, methodology, results & Discussion ( tables, figures & photographs) & bulleted summary & conclusion.

**Note:-** Accepted full papers will be published in NAAS rated UGC approved Journal Contemporary Research in India. The Issues will be distributed at the time of valedictory function.

#### Last date of submission

Abstract and full paper :- 30 Dec., 2017

Forwarding registration fee along with paper is mandatory essential.

Abstract & full paper should be sent on following email: deepak\_nanaware2003@yahoo.com

#### Awards & Highlights

The Best Oral & Poster paper Awards, Best Researcher Award, Best Women Scientist Award, Best Young Scientist Award, Life Time Achievement in Agriculture & Plant Sciences. Best Doctoral Research Award will be given during the conference for which concerned scientist must communicate to the organizing secretary along with their bio datas.

#### Conference Venue

DBF Dayanand College of Arts & Science as well as Zonal Agricultural Research Station Solapur is situated about 250km from Pune (Maharashtra), 100km from Vijaypur (Karnataka), 300km from Hyderabad (Telangana). The venue is 5km from Solapur ST Stand & 7Km from Solapur Railway Station.

#### Post Conference Tour

Paid Post Conference Tour may be arranged as per request of the delegates to the religious places viz; Pandharpur, Tuljapur, Akkalkot, Vijaypur & Gangapur.

