

Dayanand Education Society's

Dayanand Science College, Latur, Maharashtra India



Department of Mathematics

ATR

**Regional Workshop on Research Methodology
(June 06 – June 11, - 2016)**

By

**Dr. S. S. Bellale
Head**

Department of Mathematics

**Dayanand Science College, Latur,
Maharashtra, India.**

Web: www.dsclatur.org

Phone no: 9405417417, 940502007

Fax No.02382 221149 Pin: 413512

Email: mathdept.dscl@gmail.com

Institution Track Id: MHCOGN10815



Event: Workshop

Sr. No	Title	Information
1.	Name of Department	Mathematics
2.	Title of Event	Regional Workshop on Research Methodology
3.	Date or Duration	06 June to 11 June, 2016
4.	Venue of the Event	Dayanand Science college, Latur.
5.	Sponsor/ Collaboration	Students
6.	Level of Event	University
7.	Aims/Objectives of the Event	1. To get the additional informative about Ph.D. in Mathematics. 2. To increase the research in mathematics guidance about mathematical research.
8.	Beneficiaries/ Participants	Students
9.	Number of Participants	14
10.	Name of Chief Guest, Speakers	Dr. J. N. Salunke
11.	Name of Coordinator	Dr. S. S Bellale
12.	Photographs	Attached
13.	Evidence Produced	<ul style="list-style-type: none">• List of participants• Certificate
14.	Outcomes of the Event	1. To get the additional informative about Ph.D. in Mathematics. 2. To increase the research in mathematics guidance about mathematical research.
15.	Any other information	In this programme the Chief Guest – Dr. J. N. Salunke given valuable talk on mathematics and its application.



Background

Department of mathematics is one of the best department in Marathwada region in SRTMUN. This department has UG, PG, Ph. D, M. Phil courses & Research Centers in Mathematics and MATLAB COC Courses. Every year the students from this department got Gold Medal from SRTMUN.

On 06th June to 11th June, 2016 the Regional Workshop on Research Methodology was successfully held, which is organized by Department of Mathematics, Dayanand Science College, Latur for Mathematics Students. The Competition was attended by a total of 14 participants.

Aims / Objectives:

1. To get the additional informative about Ph.D. in Mathematics.
2. To increase the research in mathematics guidance about mathematical research.

The proposed results were:

- To facing all student to the competitive exam in mathematics.
- To increase the confidence of the students and the face all exams in the future life.
- To increase the interest in mathematics
- To get the additional informative about Ph.D. in Mathematics.
- To increase the research in mathematics guidance about mathematical research.

Participants

The Regional Workshop on Research Methodology brought together more than 14 students from various institutions in SRTM University, Nanded.

It is important to emphasize that the financial support provided Swami Ramanand Teerth Marathwada University Nanded.

Inauguration and Plenary Presentations

The inauguration of the workshop was conducted by the following authorities:

- President :- Dr. J. S. Dargad (Principal - Dayanand Science College, Latur)
- Chief Guest:-Dr.J.N. Salunke (Professor, School of Mathematical Sciences, SRTMU, Nanded.)

Outcomes of This Conference:

1. With the help of this Regional Workshop on Research Methodology Students get the additional informative about Ph.D. in Mathematics.
2. This Regional Workshop on Research Methodology is helpful to increase the research in mathematics and guidance about Ph.D.
3. With the help of this programme students are confidently speak in seminar & other activities

Acknowledgements

It has been our pleasure to host the Regional Workshop on Research Methodology for the students at Dayanand Science College, Latur. I am thankful to all the participants for coming to attend the programme. I am sure that the participants must have benefited by attending this programme.



I would like to record my sincere thanks to our President :- Dr. J. S. Dargad (Principal - Dayanand Science College, Latur) & Dr.J.N. Salunke Professor, School of Mathematical Sciences, SRTMU, Nanded.

Dr. S.S. Bellale
(Convener-RWRM-2016)
Head, Dept. of Mathematics,



**Swami RamanandTeerth
Marathwada University, Nanded.**
Regional workshop on Research Methodology
Dayanand Science College, Latur



Dear Participants,

May I draw your kind attention to the Announcement of Regional workshop on Research Methodology. Here with Invitingthe applications for Regional workshop on Research Methodologyunder the Swami Ramanand Teerth Marathwada University , Nanded to be held at Mathematics Research Centre, Dayanand Science College, Latur M.S., India , during 06.11 June, 2016. Research students are kindly invited to submit application form for the admission of Workshop

Date of Registration	02-05 June 2016
Registration Fee	No any Registration Fee
Date of Workshop	06-11, June 2016

Aims:

- To enable to student to understand and work methods and concepts related Research.
- To enable the student to develop research proposal and to work with research problem.
- To develop broad comprehension of research area.

Scope:

Methods of Research:

Qualitative and quantitative methods of research like Historical, case study, ethnography, expostfacto, documentary and content analysis, survey (Normative, descriptive, evaluative etc.) field andlaboratory experimental studies.

Characteristics of methods and their implications in research area.

Analysis of qualitative data based on various tools.

Analysis of quantative data and it presentation with tables, graphs etc.

Statistical tools and techniques of data analysis-measures of central tendency, dispersion. Decision making with hypothesis testing through parametric and non parametric tests.

Validity and delimitations of research findings

Dr. S. S. Bellale

Coordinator,

Director, Mathematics Research Centre,

Dayanand Science College, Latur (M. S.) India.Latur,

Cell : 9405417417, 9405020007, Ph: 02382222929,

Dr. J. S. Dargad

Principal,

Dayanand Science College, Latur

Latur (M. S.) India



Swami Ranand Teerth Marathwada University, Nanded.
Dayanand Education Society's
Dayanand Science College, Latur.
List of Participant
A Regional Workshop on Research Methodology for Ph.D. Student (during 06 - 11, June 2016)

Sr. No.	Name of the Students	Date 07 June 2016	Date 07 June 2016	Date 08 June 2016	Date 08 June 2016	Date 09 June 2016	Date 09 June 2016	Date 10 June 2016	Date 10 June 2016	Date 11 June 2016	Date 11 June 2016
		Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening
1.	Mr. Dapke Ganesh Baburao	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2.	Pimple Nishank Sudhakar	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3.	Kendre Sursh Vajirath	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4.	D.M. Suryawanshi	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5.	Daxadar Somnath Baburao	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6.	Mr. Nagargeje Ganpat Ram	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7.	P. Ram Mohan Reddy	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8.	T.N.K. Suryawanshi	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9.	S. G. Shete	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10.	R.V. Kutalkar	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
*	Name of Lecture:	S.S. Belli chougale		S. S. Belli chougale		S. S. Belli chougale		S. S. Belli chougale		S. S. Belli chougale	
*	Signature:	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

[Signature]
Course Coordinator
Head
Dept. of Mathematics,
Dayanand Science College
Latur

[Signature]
IQAC - Coordinator
Dayanand Science College,
Latur, M.S. (INDIA)

[Signature]
Principal
Principal
Dayanand Science College
Latur 413512

Swami Ranand Teerth Marathwada University, Nanded.
Dayanand Education Society's
Dayanand Science College, Latur.
List of Students Attendants for Course Work-2016 (Workshop)

Sr. No.	Name of the Students	Date 10-11	Date 11-12	Date 2-3	Date 3-4	Date	Date
		06/06/16	06/06/16	06/06/16	06/06/16	07/06/16	07/06/16
	Moka A. R.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
	Atkare S.N.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
	more P. m.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
	Kulkarni P.V.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
	Name of Lecture:	<i>[Signature]</i>					
	Subject:	<i>[Signature]</i>					
	Signature:	<i>[Signature]</i>					

[Signature]
Course Coordinator
Head
Dept. of Mathematics,
Dayanand Science College
Latur

[Signature]
IQAC - Coordinator
Dayanand Science College,
Latur, M.S. (INDIA)

[Signature]
Principal
Principal
Dayanand Science College
Latur 413512



Head
Dept. of Mathematics :
Dayanand Science College
Latur

IQAC - Coordinator
Dayanand Science College,
Latur, M.S. (INDIA)

Principal
Dayanand Science College
LATUR 413512