



Dayanand Education Society's

Dayanand Science College, Latur, Maharashtra India



Department of Mathematics

ATR

Ph.D. Course Work

(01 March 2023 to 20 March 2023)

By

Dr. S. S. Bellale

Head

Department of Mathematics

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

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Institution Track Id: MHC0GN10815



Event: Course Work

Sr. No	Title	Information
1.	Name of Department	Mathematics
2.	Title of Event	Ph.D. Course Work
3.	Date or Duration	01 March 2023 to 20 March 2023
4.	Venue of the Event	Dayanand Science college, Latur.
5.	Sponsor/ Collaboration	-
6.	Level of Event	University
7.	Aims/Objectives of the Event	To get the knowledge of research methodology, research ethics & computer application for smooth completion of Ph.D. Work
8.	Beneficiaries/ Participants	Students / Staff
9.	Number of Participants	14
10.	Name of Chief Guest, Speakers	Dr. J. S. Dargad
11.	Name of Coordinator	Dr. S. S. Bellale
12.	Photographs	Attached
13.	Evidence Produced	<ul style="list-style-type: none">• University letter• College letter• Students Name list• Student Attendance
14.	Outcomes of the Event	14 students gets benefited
15.	Any other information	In this programme the Chief Guest – Dr. J. S. Dargad given valuable talk on mathematics and its application.



Dayanand Science College Latur
Online Ph. D. Course Work 2023
 (From 01/03/2023 to 20/03/2023)

Time Table

Date\ Time	10:00 to 10:45	10:45 to 11:30	11:30 to 12:15	12:15 to 1:00	1:00 to 2:00	02:00 to 03:00	03:00 to 05:00 (Practical /Assignments)
01-03-2023	Inaugural	Paper-I	Paper-II (A/B)	Paper-II (A/B)	L U N C H B R E A K / I N T E R V A L	Paper-III	Paper-II, III,IV
02-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
03-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
04-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
08-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
09-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
10-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
11-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
13-03-2023	Paper I	Paper-I	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
14-03-2023	Paper I	Paper-III	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
15-03-2023	Paper I	Paper-III	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
16-03-2023	Paper I	Paper-III	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
17-03-2023	Paper I	Paper-III	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
18-03-2023	Paper I	Paper-III	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Paper-II, III,IV
20-03-2023	Paper I	Paper-III	Paper-II (A/B)	Paper-II (A/B)		Paper-III	Valedictory and Certification

List of Papers

Sr. No.	Paper No	Name of Paper and Paper Number	Credit	Marks
1	I	Research Methodology - I	03	75 (TH)
2	II (A)	Computer Applications(General Applications) – II (A)	02	50 (TH)
3	II(B)	Computer Applications(Subject Oriented Applications) – II (A/B)	01	25 (INT)
4	III	Research and Publication Ethics	02	50 (TH)
4	IV	Foundation and Philosophy of Research-III	04	100 (INT)
5	V	Specific Research Subject-IV	04	100 (INT)


 Course Coordinator
 Director
 Mathematics Research Centre,
 Dayanand Science College,
 Latur, M.S. (INDIA)


 Principal
 Principal
 Dayanand Science College
 LATUR 413512,



The screenshot displays a Microsoft Teams calendar interface. The top navigation bar includes a search bar, a user profile icon, and buttons for 'Join with an ID', 'Meet now', and 'New meeting'. The main calendar area shows a weekly view from February 27 to March 12, 2023. The calendar is divided into columns for each day, with a time axis on the left ranging from 12 am to 7 am. Events are represented by vertical bars with text labels. The events include:

- February 27 (Monday):** B.Sc II B.Sc. S.Y. B.Sc. FY. SHYAM (12 am - 2 am).
- February 28 (Tuesday):** B.Sc II B.Sc. S.Y. B.Sc. FY. SHYAM (12 am - 2 am); B.Sc. S.Y. Chemistry/General SHYAM IBATTE (2 am - 3 am).
- February 01 (Wednesday):** B.Sc II B.Sc. S.Y. Chemistry/General SHYAM IBATTE (2 am - 3 am).
- February 02 (Thursday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am); Micro Teams Meeti ROHINI SHINDE (1 am - 2 am); B.Sc. S.Y. SHYAM (2 am - 3 am).
- February 03 (Friday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am); B.Sc. S.Y. SHYAM (2 am - 3 am).
- February 04 (Saturday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am).
- February 05 (Sunday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am).
- March 06 (Monday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am); B.Sc II B.Sc. S.Y. SHYAM (2 am - 3 am); B.Sc. S.Y. SHYAM (3 am - 4 am).
- March 07 (Tuesday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am); B.Sc II B.Sc. S.Y. SHYAM (2 am - 3 am).
- March 08 (Wednesday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am); B.Sc II B.Sc. S.Y. SHYAM (2 am - 3 am).
- March 09 (Thursday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am); B.Sc II B.Sc. S.Y. SHYAM (2 am - 3 am).
- March 10 (Friday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am); B.Sc II B.Sc. S.Y. SHYAM (2 am - 3 am).
- March 11 (Saturday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am).
- March 12 (Sunday):** Ph.D. Course Work 2022-23 ROHINI SHINDE (12 am - 1 am).

The bottom of the screenshot shows the Windows taskbar with the search bar and various application icons. The system tray on the right indicates the date and time as 04:38 PM on 18-04-2023.



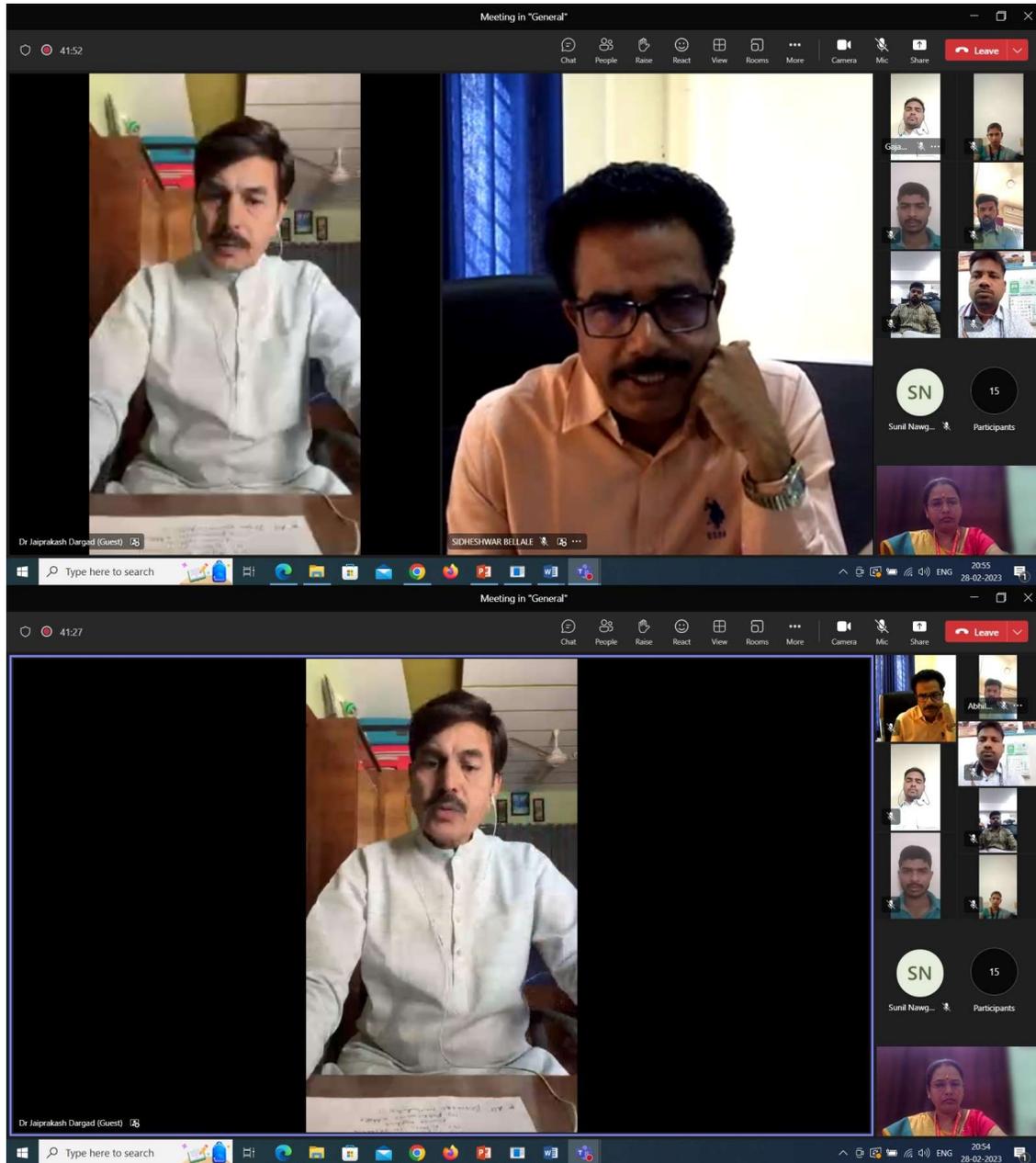
The image displays two screenshots of a Microsoft Teams calendar interface, showing a weekly view of events for March 2023.

Top Screenshot (March 13-19, 2023):

- Monday (13):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am; B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am; B.Sc. S.Y. (SHYAM) from 3 am to 4 am.
- Tuesday (14):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am; B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am.
- Wednesday (15):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am; B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am.
- Thursday (16):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am; B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am.
- Friday (17):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am; B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am.
- Saturday (18):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am.
- Sunday (19):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am.

Bottom Screenshot (March 20-26, 2023):

- Monday (20):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am; B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am; B.Sc. S.Y. (SHYAM) from 3 am to 4 am.
- Tuesday (21):** Ph.D. Course Work 2022-23 (ROHINI SHINDE) from 12 am to 1 am; B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am.
- Wednesday (22):** B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am; B.Sc. SY, Chemistry/General (SHYAM IBATTE) from 3 am to 4 am.
- Thursday (23):** B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am; B.Sc. SY, Chemistry/General (SHYAM IBATTE) from 3 am to 4 am.
- Friday (24):** B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am; B.Sc. SY, Chemistry/General (SHYAM IBATTE) from 3 am to 4 am.
- Saturday (25):** B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am; B.Sc. SY, Chemistry/General (SHYAM IBATTE) from 3 am to 4 am.
- Sunday (26):** B.Sc. II (SHYAM) and B.Sc. SY (SHYAM) from 2 am to 3 am; B.Sc. SY, Chemistry/General (SHYAM IBATTE) from 3 am to 4 am.





The screenshot shows a Zoom meeting in progress. The main window displays a presentation slide with the following content:

Q.No	Question	Marks
Q.3	Descriptive question	15 Marks
Q.4	Descriptive question	15 Marks
Q.5	Write brief note on (a) (b)	15 Marks
Q.6	Descriptive question	15 Marks
Q.7	Descriptive question	15 Marks
Q.8	Descriptive question	15 Marks

Note for Paper setter: There will be 8 questions in the question paper each of 15 marks, of which 5 questions will have attempt. Q. No.1 is compulsory question with 3 short notes, each of 5 marks covering the entire syllabus. The remaining 7 questions shall cover the entire syllabus, of which any 4 will have to attempt. One question shall be of semi-detailed (brief) note type with 2 bits from a part of syllabus.

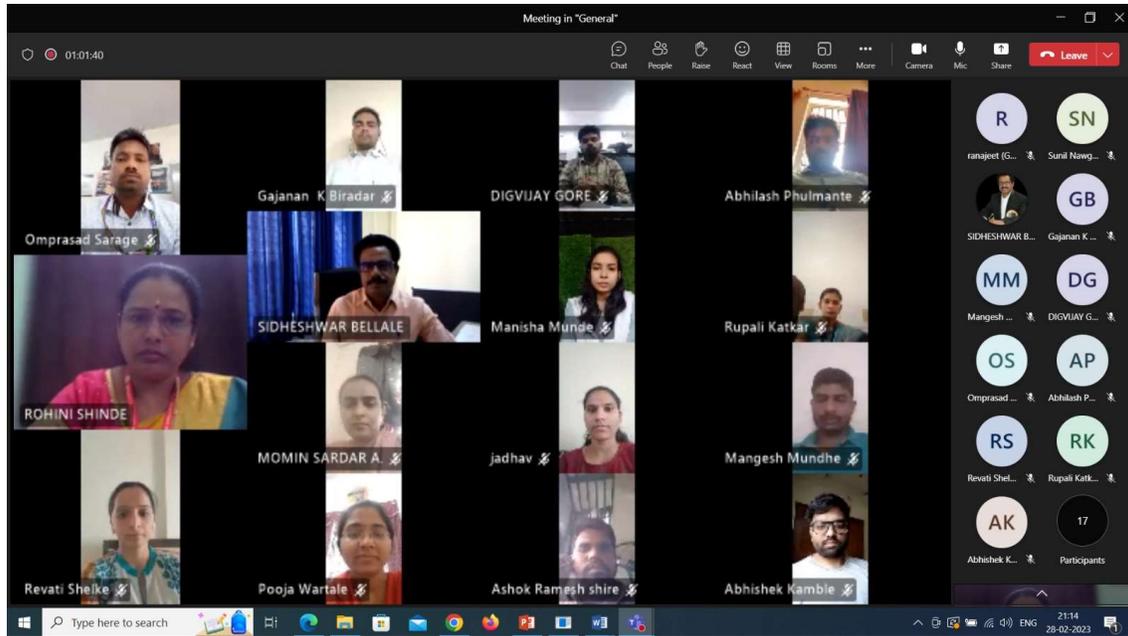
Paper – 2: Computer applications

Paper	Title	Credits	Marks	Duration of Examination	Nature of Examination
Paper-2	Computer applications (Section A)	02	50	2 hrs	University
	Computer applications (Section B)	01	25		*Continuous internal evaluation by concerned supervisor (one test of 25 marks)

Section A: General Applications (2 credit) (50 marks)

- MS Word: Save documents as files. Arrange the files in folders. Print, Formatting, Insert, Page

The meeting interface shows a grid of participants, including Sidheshwar Bellale (host), Gajanan K. Biradar (Guest), Mangesh Mundhe (Guest), Omprasad Sarage (Guest), Digvijay Gore (Guest), Rupali Katkar (Guest), Momin Sardar A., Abhilash Phulmante (Guest), and Jadhav (Guest). The system clock shows 01:01:05.





The image shows two screenshots of a Zoom meeting interface. The top screenshot is a full view of the meeting, and the bottom screenshot is a zoomed-in view of the transcript panel.

Meeting Information: Meeting in "General", 01:32:21.

Participants (Grid):

- katkar Rupali (Guest)
- Omprasad Sarage (Guest)
- Amol More (Guest)
- Revati Shelke (Guest)
- Pooja Wartale (Guest)
- Prathviraj Sarwade (Guest)
- Abhilash Phulmante (Guest)
- Ashok Ramesh shire (Guest)
- Gajanan K Biradar (Guest)

Transcript Panel (Top Screenshot):

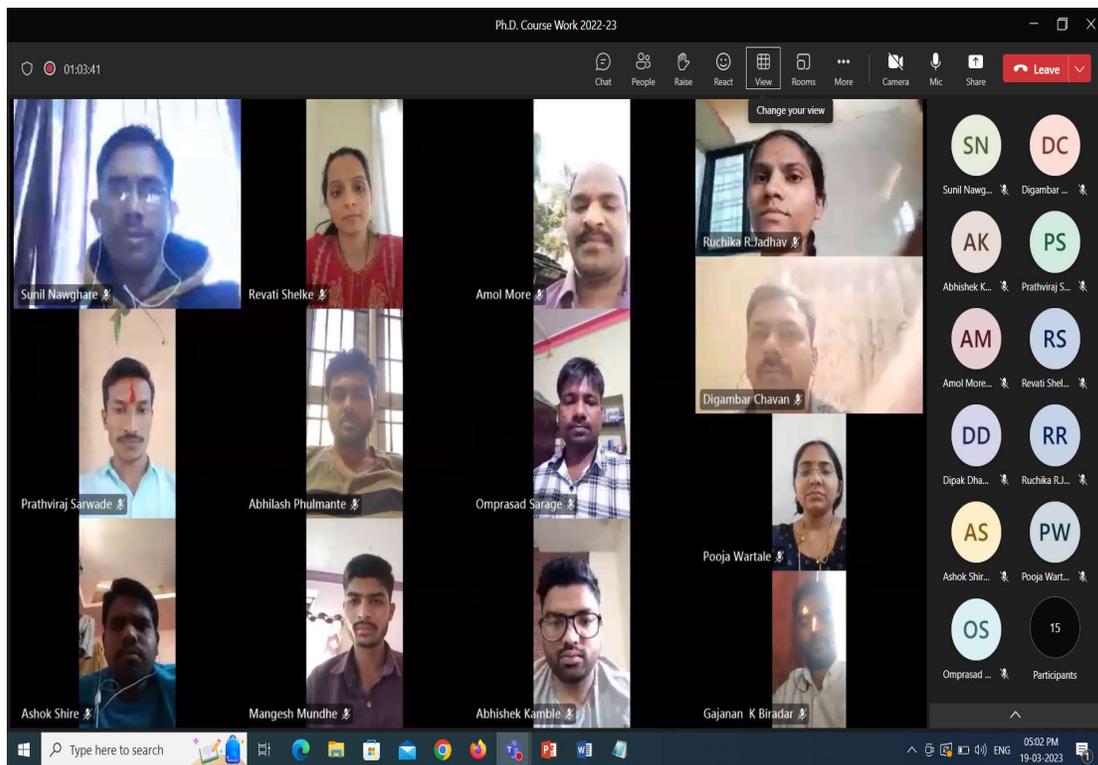
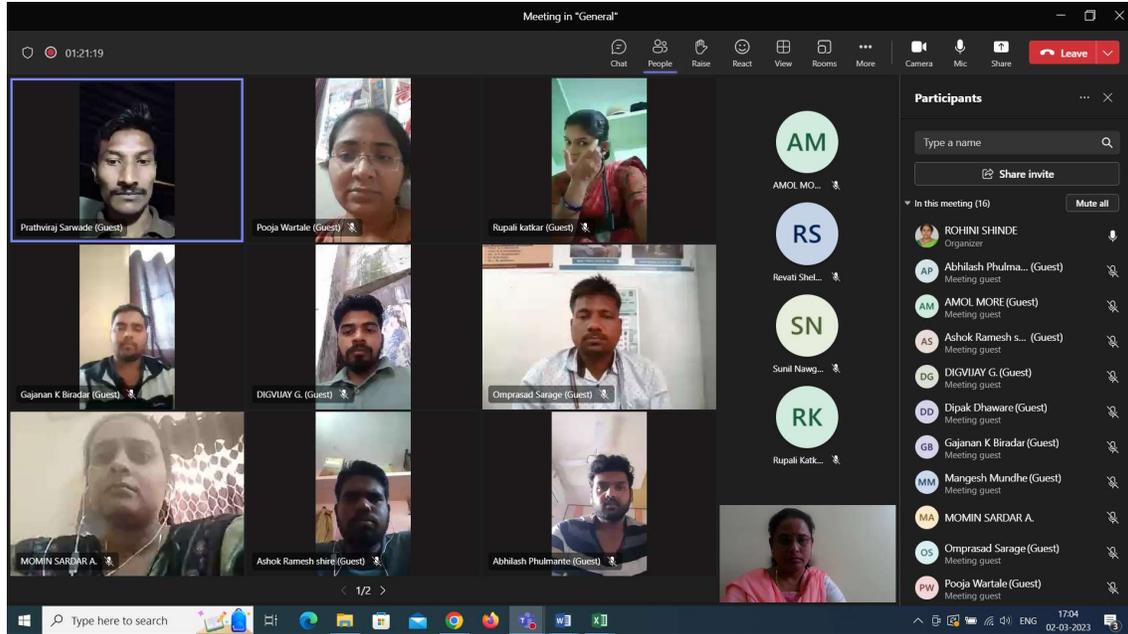
- DG** DIGVIJAY GORE (Guest)
- MM** Mangesh Mundhe (Guest)
- R** ranajet (Guest)

Transcript Log:

- 03:22 ROHINI SHINDE started transcription
- ROHINI SHINDE 03:22 Recording option.
- ROHINI SHINDE 03:22 It's OK
- 03:22 ROHINI SHINDE stopped transcription

Meeting Controls (Bottom Screenshot):

- More actions
- Transcript
- 03:22 ROHINI SHINDE started transcription
- ROHINI SHINDE 03:22 Recording option.
- ROHINI SHINDE 03:22 It's OK
- 03:22 ROHINI SHINDE stopped transcription





F:\Rajesh\Math Dept.\Ph.D. Course Work\Ph.D. Letter\Pages\maker / ... 1



Dayanand Education Society's
Dayanand Science College
Latur, Maharashtra (India)
(DST-FIST Sponsored College)
(Best College Award by S.R.T.M.U., Nanded)

Establishment : June 1961 (Affiliated to - Swami Ramanand Teerth Marathwada University, Nanded)
Independent : 1967 **Phone No :** (02382) 221149, 222929 **Fax No :** (02382) 221149
NAAC Reaccredited : A+ **E-mail :** daya_scin1@rediffmail.com **Website :** www.dsclatur.org

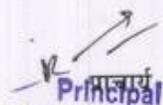
Laxmiraman Lahoti **Dr. J.S. Dargad** **Ramesh Bijani**
President **Principal** **Secretary**

Ref. No. : 2022-23/36/27. **Date :** 25.01.2023

प्रति,
मा. सहाय्यक कुलसचिव,
पदव्युत्तर विभाग.
स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ,
नांदेड.

विषय :- पेट २०२० मधील द्वितीय/विशेष आर.ए.सी. मार्फत आलोकेशन देण्यात आलेल्या संशोधक विद्यार्थ्यांच्या प्री. पीएच.डी. कोर्सवर्क आयोजना बाबत....
संदर्भ :- आपल्या कार्यालयाचे पत्र क्र. पदव्युत्तर/ प्री. पीएच. डी. कोर्सवर्क/ पेट २२/२०२२-२३/ दि.०२.०१.२०२३

महोदय,
उपरोक्त संदर्भीय पत्रान्वये प्रस्तुत महाविद्यालयातील पेट -२०२२ मधील द्वितीय/ विशेष आर.ए.सी. मार्फत आलोकेशन देण्यात आलेल्या संशोधक विद्यार्थ्यांनी पीएच.डी. कोर्सवर्कसाठी नोंदणी केलेल्या विद्यार्थ्यांनी यादी pg@srtmun.ac.in या ई-मेलवर पाठवित आहोत. सदरील कोर्सवर्क आपल्या संदर्भीय पत्राच्या नियमावलीनुसार ऑनलाईन पध्दतीने दि.०१.०२.२०२३ ते दि.३०.०४.२०२३ या कालावधीत रितसर पूर्ण करून घेण्यात येईल.
कृपया सदरील माहिती स्विकारून संबंधीत विद्यार्थ्यांच्या कोर्सवर्कसाठी नोंदणी करून घ्यावी. ही विनंती.


Principal
Dayanand Science College
LATUR 413512

**Name of Research Center: - Dayanand Science College, Latur****List of Student****Date: 01.02.2023 to 30.04.2023**

Sr. No.	Student Name	Subject	Date of Registration	Registered Name of Research Center	Name of Research Center	Mo. No.	Email-ID
1.	Mr. Digvijay Dilip Gore	Physics	14.12.2022	Dayanand Science College, Latur	Dayanand Science College, Latur	9689851056	digvijavgore@gmail.com
2.	Mr. Abhishek Laxman Kamble	Physics	29.12.2022	Dayanand Science College, Latur	Dayanand Science College, Latur	7775946482	abhishekkamble@gmail.com
3.	Mr. Abhilash Jaipal Phulmante	Physics	04.01.2023	Dayanand Science College, Latur	Dayanand Science College, Latur	9405387133	phulmanteabhilash@gmail.com
4.	Mr. Prathviraj Laxman Sarwade	Physics	04.01.2023	Dayanand Science College, Latur	Dayanand Science College, Latur	950329595684	drplsarwade@gmail.com
5.	Mr. Digambar Kamlaji Chavan	Physics	04.01.2023	Dayanand Science College, Latur	Dayanand Science College, Latur	8575051795	chavandigambar00@gmail.com
6.	Miss. Pooja Dinkar Wartale	Physics	05.01.2023	Dayanand Science College, Latur	Dayanand Science College, Latur	9529411512	poojawartale123@gmail.com
7.	Miss. Ruchika Ramchandra Jadhav	Physics	05.01.2023	Dayanand Science College, Latur	Dayanand Science College, Latur	9075544678	ruchika.jadhav228@gmail.com
8.	Miss. Rupali Ravindra Katkar	Physics	05.01.2023	Dayanand Science College, Latur	Dayanand Science College, Latur	7449522859	rupalikatkar08@gmail.com
9.	Mr. Omprasad Hanmunt Sarage	Physics	06.01.2023	Dayanand Science College, Latur	Dayanand Science College, Latur	737837991	sargeomprasad@gmail.com



Attendance Sheet

Dayanand Science College, Latur
Ph.D. Course Work 2022-23

Sr. No.	Student Name	Date: from 1 March 2023 to 20 March 2023																		Total
		01-Mar	02-Mar	03-Mar	04-Mar	05-Mar	06-Mar	08-Mar	09-Mar	11-Mar	13-Mar	14-Mar	15-Mar	16-Mar	17-Mar	19-Mar	20-Mar			
1	Mr. Devraj Dilip Gore	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	15		
2	Mr. Abhishek Laxman Kamble	A	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	13		
3	Mr. Abhishek Jyoti Phulnare	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	16		
4	Mr. Prathviraj Laxman Surwade	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	13		
5	Mr. Digambar Kamalaji Chavhan	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14		
6	Miss. Pooja Dinkar Vantale	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14		
7	Miss. Ruoshika Kamelashandra Jadhav	A	A	A	P	P	P	P	P	P	P	P	A	P	P	P	P	14		
8	Miss. Rupali Kavindra Kerkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	13		
9	Mr. Omprasad Hanumantra Sarage	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	15		
10	Mr. Sunil Navraj Navghare	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	15		
11	Miss. Tarunam Sardeshmukh Menhin	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	15		
12	Miss. Revati Umakanth Shetke	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	13		
13	Mr. Gajanan Kishorlal Bhandar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	16		
14	Mr. Mangesh Tanaji Munde	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	16		
15	Mr. Ashok Ramesh Shire	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	16		
16	Mr. Dipak Shivaji Dhanare	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	16		
17	Mr. Ranjeet Shivaji Tadbhale	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	13		
18	Miss. Manisha Peshuram Munde	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	13		
19	Mr. More Anmol Laxman	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	16		

Handwritten signature

Head

Department of Computer Science
Dayanand Science College, Latur

Handwritten signature

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

PRINCIPAL
Dayanand Science College
LATUR

Handwritten signature

Head
Dept. of Mathematics :
Dayanand Science College
Latur

Handwritten signature

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

Handwritten signature

Principal
Dayanand Science College
LATUR 413512