



F.D. Diary No. 6790 (FD-III)
Date.03/11/2014

UNIVERSITY GRANTS COMMISSION
35, FERROZSHAH ROAD
NEW DELHI – 110 001

F.No.4-381/2013 (COC).

November, 2014

The Under Secretary (FD-III)
University Grants Commission
Bahadur Shah Zafar Marg
New Delhi-110002

13 NOV 2014

Subject:- Approval and release of Grant-in-aid to **Dayanand Science College, Latur, Dist. Latur – 413531, Maharashtra** under the UGC scheme of Career Oriented Courses regarding:-

Sir,

I am directed to convey the approval of the University Grants Commission to provide financial assistance of Rs 10,00,000/- (Rupees Ten lakh only) to **Dayanand Science College, Latur, Dist. Latur – 413531, Maharashtra** in the form of one-time grant as 'seed money' to be utilised for purchase of books and journal, equipments, augmentation of laboratory facilities, payment of remuneration to Guest/ internal Faculty, remuneration of course coordinator and contingency only for 5 years from the academic year 2014-15 for introduction of courses under Career Oriented Courses as details given below. In that case where the college/ University has started courses during 2013-14 on the basis of the UGC notice issued in the month of April, 2013, five years will be counted from the academic session 2013-14.

S.No.	Name of Course(s) approved	Amount Approved
1	"Matlab Training Course" under Science stream	Rs. 10,00,000/-
	Total	Rs. 10,00,000/-

Suitable honorarium out of the resource generated by the Institute may be paid to the Principal and other staff/ members who are involved in the career-oriented courses and who, in addition to their workload, have to perform a number of functions such as arranging guest faculty, liaising with employing establishments for practical training of students, supervising the field work and project work of the students of career-oriented courses etc. The Coordinator of the course may be paid remuneration @ Rs. 5000/- per year out of the 'Seed Money'.

C.S.
11/11/14

Paper – I

MATLAB Programming for Engineers

Unit I :- Introduction to MATLAB

- 1.1 The Advantages of MATLAB
- 1.2 Disadvantages of MATLAB
- 1.3 The MATLAB Environment
- 1.4 Using MATLAB as a Scratch Pad
- 1.5 Summary
- 1.6 Exercises

Unit II :- MATLAB Basics

- 2.1 Variables and Arrays
- 2.2 Initializing Variables in MATLAB
- 2.3 Multidimensional Arrays
- 2.4 Sub arrays
- 2.5 Special Values
- 2.6 Displaying Output Data
- 2.7 Data Files
- 2.8 Scalar and Array Operations
- 2.9 Hierarchy of Operations
- 2.10 Built-in MATLAB Functions
- 2.11 Introduction to Plotting
- 2.12 Examples
- 2.13 Debugging MATLAB Programs
- 2.14 Summary
- 2.15 Exercises

Unit III :- Input / Output Functions

- 3.1 The textread Function
- 3.2 More about the load and save Commands
- 3.3 An Introduction to MATLAB File Processing
- 3.4 File Opening and Closing
- 3.5 Binary I/O Function
- 3.6 Formatted I/O Function
- 3.7 Comparing Formatted and Binary I/O Functions
- 3.8 File Positioning and Status Functions
- 3.9 The text scan Function
- 3.10 Function uimport
- 3.11 Summary
- 3.12 Exercises

Text book: MATLAB Programming for Engineers By Stephen J. Chapman

Reference Book :

1. MATLAB 7 By Rudra Pratap, Oxford University Press.
2. MATLAB An Introduction With Applications By Amos Gilat, Wiley Publication.
3. MATLAB and Its Applications In Engineering By R.K. Bansal, A.K. Goel,


Head
Dept. Mathematics
Dayanand Science College
Latur

MATLAB COC Practical Paper – II

1. To do simple arithmetic calculations
2. To calculate Exponential and logarithms
3. To calculate values of Trigonometric function
4. Creating and working with arrays of numbers
5. To use the trigonometric functions with array arguments
6. To find sum of Geometric series
7. To compute dot product of vectors
8. To compute cross product of vectors
9. To compute box and vector triple product
10. To Compute angle between two vectors
11. To calculate interest of your money
12. To define the function using variable as symbol
13. To find out left and right limit of a given function
14. To find limit of a function
15. To find derivative of a function
16. To find integration when limits are not given
17. To find integration when limits are given
18. To find values of Beta and Gamma functions
19. To find roots of equation
20. Simple 2-D plots
21. Plotting with function fplot, ezplot

Reference Book :

1. MATLAB Programming for Engineers By Stephen J. Chapman
2. MATLAB 7 By Rudra Pratap, Oxford University Press.
3. MATLAB and Its Applications In Engineering By R.K. Bansal, A.K. Goel,
4. MATLAB An Introduction With Applications By Amos Gilat,
Wiley Publication.
5. Introduction to Neural Networks Using MATLAB By S.N. Sivanandam,
S. Sumathi.
6. An Introduction to Numerical Methods A MATLAB Approach.


Head
Dept. of Mathematics
Dayanand Science College

Paper – II

MATLAB An Introduction with Applications

Unit I :-Two – Dimensional Plots

- 1.1 The Plot COMMAND
- 1.2 The fplot COMMAND
- 1.3 Plotting Multiple Graphs In The Same Plot
- 1.4 Formatting A Plot
- 1.5 Plots With Logarithmic Axes
- 1.6 Plots With Error Bars
- 1.7 Plots With Special Graphics
- 1.8 Histograms
- 1.9 Polar Plots
- 1.10 Putting Multiple Plots on The Same Page
- 1.11 Multiple Figure Windows
- 1.12 Examples of MATLAB Applications
- 1.13 Problems

Unit II :-Three-Dimensional Plots

- 2.1 Line Plots
- 2.2 Mesh and Surface Plots
- 2.3 Plots With Special Graphics
- 2.4 The View Command
- 2.5 Examples of MATLAB Application
- 2.6 Problems

Unit III :-Applications in Numerical Analysis

- 3.1 Solving an Equation With One Variable
- 3.2 Finding A Minimum or A Maximum of A Function
- 3.3 Numerical Integration
- 3.4 Ordinary Differential Equations
- 3.5 Examples of MATLAB Applications
- 3.6 Problems

Text book: MATLAB An Introduction With Applications By Amos Gilat,
Wiley Publication.

Reference Book :

1. MATLAB 7 By Rudra Pratap, Oxford University Press.
2. MATLAB Programming for Engineers By Stephen J. Chapman
3. MATLAB and Its Applications In Engineering By R.K. Bansal, A.K. Goel,

Head
Dept. of Mathematics
Dayanand College
Ludhiana

Paper – III

MATLAB And Its Applications In Engineering

Unit I :- Constants, Variables and Expressions

- 1.1 Introduction
- 1.2 Character set
- 1.3 Data Types
- 1.4 Constants and Variables
- 1.5 Operators
- 1.6 Hierarchy of Operations
- 1.7 Built-in Functions
- 1.8 Assignment Statement
- 1.9 Illustrative Programs
- 1.10 Summary

Unit II :- Writing Programs and Functions of Polynomials


- 2.1 Introduction
- 2.2 Entering A Polynomial
- 2.3 Polynomial Evaluation
- 2.4 Rots of A Polynomial
- 2.5 Polynomial Addition And Subtraction
- 2.6 Polynomial Multiplication
- 2.7 Polynomial Division
- 2.8 Formulation of Polynomial Equation
- 2.9 Polynomial Differentiation
- 2.10 Polynomial Integration
- 2.11 Polynomial Curve Fitting.
- 2.12 Evaluation of Polynomials With Matrix Arguments
- 2.13 Summary

Unit III :- MATLAB Applications in O. D. E. and Symbolic Mathematics

- 3.1 Introduction
- 3.2 Ordinary Differential Equation Solvers
- 3.3 Symbolic Mathematics
- 3.4 Summary

Text book: MATLAB and Its Applications In Engineering By R.K. Bansal, A.K. Goel, Pearson Publication.

- Reference Book :**
1. MATLAB 7 By Rudra Pratap, Oxford University Press.
 2. MATLAB Programming for Engineers By Stephen J. Chapman
 3. MATLAB An Introduction With Applications By Amos Gilat, Wiley Publication.


Head
Dept. of Mathematics
Dayanand Science College
Latur

College Name: Dayanand Science College, Latur

College Code: 303

2016-17

Course Name: COC/COP Certificate

Course Subject Name: MATLAB

Sr. No.	Seat No.	Candidate Name	Eligibility No.	Total Marks		Result	Percentage	Remarks
				Total out of	Marks Obtained			
1	MT-COC01	Biradar Arti Shrihari	BSc I year	400	363	PASS	90.75	First Class
2	MT-COC02	Kale Dhanashree Sadashiv	BSc I year	400	346	PASS	86.5	First Class
3	MT-COC03	Magar Rutuja Shrikrushna	BSc I year	400	345	PASS	86.25	First Class
4	MT-COC04	Bidve Rutuja Dattatray	BSc I year	400	367	PASS	91.75	First Class
5	MT-COC05	Patade Abhijeet Jalindar	BSc I year	400	330	PASS	82.5	First Class
6	MT-COC06	Chaunde Mohini Rajkumar	121/1/2014/303/47	400	371	PASS	92.75	First Class
7	MT-COC07	Karape Priyanka Umakant	121/1/2014/303/121	400	355	PASS	88.75	First Class
8	MT-COC08	Lahade Anjali Gajendra	BSC1/2015/303/135	400	341	PASS	85.25	First Class
9	MT-COC09	Sathe Tejashri Manik	121/1/2014/303/209	400	334	PASS	83.5	First Class
10	MT-COC10	Chillarge Ganesh Devendra	121/1/2014/303/51	400	344	PASS	86	First Class
11	MT-COC11	Kopnar Shital Pandurang	121/1/2014/303/137	400	345	PASS	86.25	First Class
12	MT-COC12	Patil Akshay Hanumant	121/1/2014/303/180	400	339	PASS	84.75	First Class
13	MT-COC13	Narwade Pradip Gangadhar	121/1/2014/303/167	400	296	PASS	74	First Class
14	MT-COC14	Gomchale Ganesh Vitthal	121/1/2014/303/75	400	363	PASS	90.75	First Class
15	MT-COC15	Waghmare Vaibhav Janardhan	121/1/2014/303/274	400	328	PASS	82	First Class
16	MT-COC16	Ingle Archana Chandrakant	121/1/2014/303/87	400	324	PASS	81	First Class
17	MT-COC17	Balure Rahul Baburao	121/1/2014/303/12	400	341	PASS	85.25	First Class
18	MT-COC18	Patil Akshay Hanumant	121/1/2014/303/180	400	339	PASS	84.75	First Class

HOD / COC-Coordinator

Department of Mathematics
Dayanand Science College, Latur.

Principal

Dayanand Science College, Latur.



Dayanand Science College, Latur.

COC Name List 2017-18

Examination Seat No List

Department of Mathematics

Sr. No.	Name of Student	Class	Seat No.
1	Bonwale Snehal Vyankuram	B.Sc. I	MT-COC01
2	Shinde Asavari Abasaheb	B.Sc. I	MT-COC02
3	Shinde Padamvati Balaji	B.Sc. II	MT-COC03
4	Bidve Rutuja Dattatray	B.Sc. I	MT-COC04
5	Patade Abhijeet Jalindar	B.Sc. II	MT-COC05
6	Kuril Pratibha Sanjay	B.Sc. I	MT-COC06
7	Karpe Pratiksha Motiram	B.Sc. I	MT-COC07
8	Pawar Joytsna Dhondiram	B.Sc. I	MT-COC08
9	Bhosle Mohini Hanmant	HSC	MT-COC09
10	Gomchale Hrutuja Vajjanath	HSC	MT-COC10
11	Bhosle Shivnanda Dilip	HSC	MT-COC11
12	Sonkamble Joyti	B.Sc. I	MT-COC12
13	Phulmante Priyanka Parmeshwar	B.Sc. I	MT-COC13
14	Shaikh Farhin Bandenawaj	HSC	MT-COC14
15	Lomate Shubhangi Dagdusaheb	HSC	MT-COC15
16	Kadam Shraddha Dilip	HSC	MT-COC16
17	Yevate Nandini Govind	HSC	MT-COC17
18	Lakal Namrata Agatrao	HSC	MT-COC18
19	Patil Vishakha Bhaskar	CBSC	MT-COC19
20	Gund Amrapali Vitthal	B.Sc. III	MT-COC20
21	Gaikwad Suraj Narsing	HSC	MT-COC21
22	Pawar Madhuri Satish	HSC	MT-COC22
23	Kanade Shivkanya Kamlakar	HSC	MT-COC23
24	Dande Sneha Baliram	HSC	MT-COC24
25	Gund Nikita Vitthal	HSC	MT-COC25
26	Shanke Sarja Balkishan	B.Sc. I	MT-COC26
27	Panchal Gaytri Dagadu	HSC	MT-COC27
28	Bukan Tejaswini Dinkar	HSC	MT-COC28
29	Fulsundar Mohini Hemant	HSC	MT-COC29
30	Gund Trupti Dhananjay	HSC	MT-COC30
31	Nagargoje Sangita Lahu	HSC	MT-COC31
32	Shaikh Julekha Ghudusab	B.Sc. II	MT-COC32
33	Lahade Anjali Gajendra	B.Sc. II	MT-COC33
34	Bhise Dnyaneshwar Rajabhau	B.Sc. II	MT-COC34
35	Jangale Vishal Sudhakar	B.Sc. III	MT-COC35
36	Bajpai Kajal Dilip	B.Sc. III	MT-COC36
37	Ghodke Yogesh Ankush	B.Sc. III	MT-COC37
38	Jadhav Eknath Narayan	B.Sc. I	MT-COC38
39	Pawar Akshay Sudhakar	B.Sc. I	MT-COC39
40	Bakal Satish Bhanudas	B.Sc. III	MT-COC40


Head of Department
Dept. of Mathematics,
Dayanand Science College,
Latur-413512


Principal
Dayanand Science College,
Latur 413512

College Name: Dayanand Science College, Latur
2018-19


College Code: 303

Course Name: COC/COP Certificate

Course Subject Name: MATLAB

Sr. No.	Seat No.	Candidate Name	Eligibility Number	Total Marks		Result	Perc entage %	Remark
				Total out of	Marks Obtained			
1	MT-COC01	Kulkarni Renuka Nandkumar	HSC	400	344	Pass	86	First Class
2	MT-COC02	Ovhal Samata Satish	HSC	400	329	Pass	82.25	First Class
3	MT-COC03	Pathan Saniya Rasulkhan	HSC	400	363	Pass	90.75	First Class
4	MT-COC04	Sayyed Almas Raheman	HSC	400	341	Pass	85.25	First Class
5	MT-COC05	Shaikh Shabana Mastan	121/1/2017/303/36	400	330	Pass	82.5	First Class
6	MT-COC06	Andure Puja Bibishan	121/1/2017/303/1	400	341	Pass	85.25	First Class
7	MT-COC07	Garude Sachin Tukaram	121/1/2017/303/50	400	371	Pass	92.75	First Class
8	MT-COC08	Fulsundar Mohini Hemant	121/1/2017/303/79	400	334	Pass	83.5	First Class
9	MT-COC09	Hydrabade Shivdayal Nagnath	121/1/2016/303/324	400	330	Pass	82.5	First Class
10	MT-COC10	Salunke Suraj Sudhakar	121/1/2016/303/140	400	334	Pass	83.5	First Class
11	MT-COC11	Bhatikare Vedika Sudhir	121/1/2016//303/122	400	324	Pass	81	First Class
12	MT-COC12	Biradar Arti Shrihari	121/1/2016/303/12	400	363	Pass	90.75	First Class
13	MT-COC13	Dawale Anjali Umakant	121/1/2016/303/127	400	339	Pass	84.75	First Class
14	MT-COC14	Jadhav Rahul Prakash	121/1/2016/303/16	400	367	Pass	91.75	First Class
15	MT-COC15	Patil Pragati Satish	121/1/2016/303/108	400	328	Pass	82	First Class
16	MT-COC16	Pawar Akash Gopal	121/1/2016/303/39	400	296	Pass	74	First Class
17	MT-COC17	Bhimpure Sanket Ravikant	2015032500135884	400	328	Pass	82	First Class
18	MT-COC18	Jamadar Gokulsing Balasing	121/1/2014/303/216	400	346	Pass	86.5	First Class
19	MT-COC19	Kalburge Mahesh Chandrakant	BSC1/2013/303/89	400	363	Pass	90.75	First Class
20	MT-COC20	Kanade Mohini Anil	2015015200414444	400	353	Pass	88.25	First Class
21	MT-COC21	Patil Tirupati Sureshrao	BSC1/2015/102/306	400	363	Pass	90.75	First Class
22	MT-COC22	Pawle Yogesh Sahebrao	BSC1/2015/102/317	400	339	Pass	84.75	First Class

23	MT-COC23	Shaikh Julekha Ghudusab	BSC1/2015/303/233	400	371	Pass	92.75	First Class
24	MT-COC24	Upade Nishigandha Bhanudasrao	BSC1/2013/303/244	400	363	Pass	90.75	First Class
25	MT-COC25	Chaivadshetti Rajshri Pirappa	658/1/2017/303/22	400	296	Pass	74	First Class
26	MT-COC26	Dhekane Priti Hanumant	658/1/2017/303/24	400	345	Pass	86.25	First Class
27	MT-COC27	Falke Sonali Tukaram	658/1/2016/303/39	400	344	Pass	86	First Class
28	MT-COC28	Gaikwad Minakshi Maruti	658/1/2017/303/96	400	341	Pass	85.25	First Class
29	MT-COC29	Galave Appaso Chhagan	658/1/2017/303/28	400	355	Pass	88.75	First Class
30	MT-COC30	Jagtap Yogita Yogiraj	658/1/2017/303/33	400	345	Pass	86.25	First Class
31	MT-COC31	Korke Monali Vijaykumar	658/1/2017/303/46	400	396	Pass	99	First Class
32	MT-COC32	Makude Sapna Daji	658/1/2017/303/49	400	343	Pass	85.75	First Class
33	MT-COC33	Malude Pooja Prakash	658/1/2017/303/55	400	304	Pass	76	First Class
34	MT-COC34	Pise Priyanka Savata	658/1/2017/303/72	400	345	Pass	86.25	First Class
35	MT-COC35	Rode Susmita Jyotiram	658/1/2017/303/77	400	344	Pass	86	First Class
36	MT-COC36	Thakur Mrunalini Nayansinh	658/1/2017/303/91	400	346	Pass	86.5	First Class
37	MT-COC37	Shaikh Tabbasum Rafik	658/1/2016/303/26	400	367	Pass	91.75	First Class
38	MT-COC38	Kambale Yashodhara P.	658/1/2016/303/43	400	384	Pass	96	First Class
39	MT-COC39	Suryawanshi Prathibha C.	658/1/2016/303/67	400	345	Pass	86.25	First Class
40	MT-COC40	Shaikh Altamashbanu B.	658/1/2016/303/25	400	355	Pass	88.75	First Class


HOD / COC-Coordinator
Department of Mathematics
Dayanand Science College, Latur.
Head
Dept. of Mathematics ,
Dayanand Science College
Latur


Principal
Dayanand Science College, Latur.
Principal
Dayanand Science College
LATUR 413512



Dayanand Science College, Latur
Department of Mathematics
COC - Course
List of Student (2019-20)

SR NO.	ROLL NO.	NAME OF THE STUDENTS	Class
1	101	ADATRAO NAMRATA DATTA	B.Sc. I
2	102	BHORGIR DEVRAO SHIVRAJ	B.Sc. I
3	103	BIRAJDAR OMKAR VYANKAT	B.Sc. I
4	104	CHAKURKAR SAKSHI SURENDRA	B.Sc. I
5	105	CHOURE ABHISHEK BALIRAM	B.Sc. I
6	106	DHARASHIVKAR SHIVANI MANISH	B.Sc. I
7	107	GHOLAP SHUBHAM RATAN	B.Sc. I
8	108	GULBHILE POOJA KALYANRAO	B.Sc. I
9	109	HALLALE VAISHNAVI MARUTI	B.Sc. I
10	110	JOGDAND DEEPAK SUBHASH	B.Sc. I
11	111	JOGDAND SACHIN SHRIDHAR	B.Sc. I
12	112	KALE SAYALI SATISH	B.Sc. I
13	113	KAURE VITTHAL MARUTI	B.Sc. I
14	114	KHAN HARIS JALISKHAN	B.Sc. I
15	115	KHARADE PRITI PRAKASH	B.Sc. I
16	116	KSHIRSAGAR AISHWARYA NAGNATH	B.Sc. I
17	117	PATIL KRISHNA HANSRAJ	B.Sc. I
18	118	PAWAR ARVIND DATTRAO	B.Sc. I
19	119	PAWAR SARTHAK ANNASAHEB	B.Sc. I
20	120	SHAIKH AMAN YUNUS	B.Sc. I
21	121	SHINDE VISHVAJEET TANAJI	B.Sc. I

22	122	TEKLE NARESH NEMICHAND	B.Sc. I
23	123	THAKUR SEEMA BHAGWAT	B.Sc. I
24	124	THOTANGE MAYUR SURESH	B.Sc. I
25	125	ZADKE ANIKET PRACHANDRAO	B.Sc. I
26	126	DEVANE SAGUNA SUNIL	B.Sc. I
27	127	JADHAV CHAITALI CHANDRAKANT	B.Sc. I
28	128	GAIKWAD NIKHIL NARAYAN	B.Sc. I
29	129	ANDHARE AISHWARAYA RAM	B.Sc. I
30	132	ALTE KETAN BHASKAR	B.Sc. I
31	133	BIRAJDAR PRITI DATTATRAYA	B.Sc. I
32	134	DALVE HARSHAAD NARAYAN	B.Sc. I
33	136	DHABLE SHUBHAM TUKARAM	B.Sc. I
34	137	SHATAKVEER DHONE	B.Sc. I
35	139	GHODKE SHUBHAM BHASKARRAO	B.Sc. I
36	141	JADHAV KARTIK GOVIND	B.Sc. I
37	142	JAGADALE ADARSH CHANDRAKANT	B.Sc. I
38	143	KAMBLE SAKSHI BHAGWAN	B.Sc. I
39	144	KAPRE RAM SUDHAKAR	B.Sc. I
40	145	KENDRE AKASH GANPATI	B.Sc. I



HoD,
Mathematics




Principal
Principal
Tatyasaheb Science College
Pune-411004




Dayanand Science College, Latur
Department of Mathematics
COC - Course
List of Student (2020-21)

Sr. No.	Roll No.	Name of the Students	Class
1	101	BHOSALE SNEHAL SHESHERAO	B.Sc. I
2	102	BHAGYASHREE DEEPAK DAHIMA	B.Sc. I
3	103	VISHAL DHAWARE	B.Sc. I
4	104	DIVE MURALI SHARAD	B.Sc. I
5	105	DUKARE SHRADHA NANDKISHOR	B.Sc. I
6	107	KACHARE VRUSHALI TRIMBAK	B.Sc. I
7	109	KARBHARI MADINA KHAYYUM	B.Sc. I
8	110	KOLI VIJAY GANGADHAR	B.Sc. I
9	111	MORE DEVKANYA PRAKASH	B.Sc. I
10	112	NADE AISHAVARYA GOVIND	B.Sc. I
11	113	NARARE PRASAD SANTOSHRAO	B.Sc. I
12	114	SHEVRE SAINATH PARMESHWAR	B.Sc. I
13	115	SHINDE SURAJ RANJIT	B.Sc. I
14	116	SHIRURE VAISHNAVI TUKARAM	B.Sc. I
15	117	SURVASE ONKAR VITTHAL	B.Sc. I
16	118	BELE BALAJI SUNIL	B.Sc. I
17	120	SURYAWANSHI AKANKSHA SURYAKANT	B.Sc. I
18	121	MALI MAYAWATI VINAYAK	B.Sc. I
19	123	GAYAKWAD MAHAMAYA VINAYAK	B.Sc. I
20	124	DESHPANDE VEDANT VIKAS	B.Sc. I
21	126	UPALE AKASH SUDHAKAR	B.Sc. I
22	127	PAWAR DIPAK BALASAHEB	B.Sc. I
23	136	BIRAJDAR SAURABH PARMESHWAR	B.Sc. I
24	137	EKURKE MANVI BALAJI	B.Sc. I
25	138	GUDLE ADITYA ANKUSH	B.Sc. I

26	139	JADHAV SAURABH RAMESH	B.Sc. I
27	140	MUSALE PALLAVI BALASAHEB	B.Sc. I
28	141	SOLUNKE PRANJALI MUKUND	B.Sc. I
29	142	PATIL KHANDERAO BALAJI	B.Sc. I
30	143	SHRIKHANDE SHRUTI SUNIL	B.Sc. I
31	144	SAWANT TRUPTI TANAJI	B.Sc. I
32	181	BHADAKE SHAM BHARAT	B.Sc. I
33	182	BIRAJDAR RADHA RAJENDRA	B.Sc. I
34	183	BORE VIDYA DEEPAK	B.Sc. I
35	184	CHAVAN PRUTHVIRAJ VITHAL	B.Sc. I
36	185	DESHMUKH RUTUJA BHAUSAHEB	B.Sc. I
37	186	HAKE SNEHAL BABANRAO	B.Sc. I
38	187	KAMBLE ADITYA DHARMA	B.Sc. I
39	188	KAZI AFSHEEN NAAZ ZUBER AHEMAD	B.Sc. I
40	189	MANDAWKAR AAKANKSHA RAJKUMAR	B.Sc. I


 HoD,
 Mathematics


 Principal
 Dayanand Science College
 LATUR 413512