Rayat Shikshan Sanstha's

Arts, Science and Commerce College, Ramanandnagar (Burli).

Department of Mathematics

Course- Magic in Maths 2018-19.

List of the students

Sr.No.	Name of the Student
1.	ARBUNE POOJA MANSING
2.	BHOSALE ROHIT KAILAS
3.	GAVADE AKASH ARJUN
4.	JADHAV AKASH SANTOSH
5.	JADHAV VISHWARAJ SUNIL
6.	JAMDADE AKANKSHA NANDKUMAR
7.	LAD NAMRATA RAJENDRA
8.	SALUNKHE KOMAL SUDHAKAR
9.	MUJAWAR MUSKAN DASTGIR
10.	SHIVADE SMITARANI SHANKAR
11.	SURYAWANSHI SAMPADA LAXMAN
12.	AWATI KAJAL SUNIL
13.	JADHAV PRATIKSHA RAJKUMAR
14.	KAVALE ARCHANA BALIRAM
15.	PAWAR MONALI DHANJI
16.	SHINDE SHUBHANGI NIVRUTTI
17.	SULE VISHAKHA BIPIN
18.	VITEKAR APURVA AVINASH

Head

Department of Mathematics

Arts, Science and Commerce College, Ramanandnagar (Burli).

Department of Mathematics

Course- Magic in Maths 2018-19.

Syllabus

Unit 1   Derivative and Continuity   (10)

- Introduction –
- Left hand derivative, Right hand derivative, limit, left hand limit, right hand limit.
- Chain Rule & Division Rule.
- Definition of continuity(continues function)
- Examples
- L'Hosptal Rule
- Inderminate forms- $0/0$, 0×0, ∞/∞.

Unit ll   Differential Equation   (10)

- Introduction
- Definition of differential equation and examples.
- Linear differential equation
- Solution of linear equation and examples
- Bernoulli's equation and examples
-

Unit lII   Integration   (10)

- Introduction
- Definite and Indefinite integral
- Properties of integration
- Integration of trigonometric function
- Integration By parts Rule(Liate rule)
- Examples

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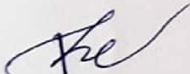## Department of Mathematics

Course- Magic in Maths 2018-19.

Time- Table

Sr.no	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	10:10 to 11:10 a.m.	MIM	MIM	-	-	-	-
2	11.10 to 12.10 a.m.						

#Note- MIM= Magic in Maths

Head

Department of Mathematics

Rayat Shikshan Sanstha's

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Department of Mathematics

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Attendance

Attendance

Sr.No.	Name of the Student	16/7/18	17/7/2018	24/7/18	30/7/18	31/7/2018	6/8/18	7/8/18	13/8/18	14/8/18	20/8/18	21/8/18	27/8/18	28/8/18	3/9/18	5/9/18	10/9/18	11/9/18	12/9/18	15/9/18	24/9/18
1.	ARBUNE POOJA MANSING	P	P	A	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
2.	BHOSALE ROHIT KAILAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3.	GAVADE AKASH ARJUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4.	JADHAV AKASH SANTOSH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5.	JADHAV VISHWARAJ SUNIL	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6.	JAMDADE AKANKSHA NANDKUMAR	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7.	LAD NAMRATA RAJENDRA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8.	SALUNKHE KOMAL SUDHAKAR	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
9.	MUJAWAR MUSKAN DASTGIR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10.	SHIVADE SMITARANI SHANKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11.	SURYAWANSHI SAMPADA LAXMAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12.	AWATI KAJAL SUNIL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13.	JADHAV PRATIKSHA RAJKUMAR	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14.	KAVALE ARCHANA BALIRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15.	PAWAR MONALI DHANJI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16.	SHINDE SHUBHANGI NIVRUTTI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17.	SULE VISHAKHA BIPIN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18.	VITEKAR APURVA AVINASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Head,
Dept of Maths.

Arts, Science and Commerce College, Ramanandnagar (Burli).

Department of Mathematics

Course- Magic in Maths 2018-19.

<u>Annual Report</u>

The department of mathematics conduct a value added course, Magic in Maths for the B.Sc.II students. In this academic year **18** students are enrolled for this course.

This course has been started from July, 16 to September 18. After the completion of course students familiar with basic concepts of mathematics such as finding derivatives, integrations, limit and continuity of a function, differential equation etc.

Head

Department of Mathematics

Rayat Shikshan Sanstha's

Arts, Science and Commerce College, Ramanandnagar (Burli)

Tal- Palus, Dist-Sangli

CERTIFICATE

This is to certify that Mr./Miss./Mrs. _____

of B.Sc.I/II Mathematics has successfully completed the Value

added Course "*Magic in Maths*" in the year 2018-19.

Head
Department of Mathematics.

Principal