

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur.**

Result Analysis of Semester End Examination Session 2023-24

Program Name:- M.Sc. (As per NEP -2020)

Course Name:- Mathematics

- A. No. of students those who have secured $\geq 75\%$ marks
- B. No. of students those who have secured $\geq 60\%$ marks but $< 75\%$ marks
- C. No. of students those who have secured $\geq 50\%$ marks but $< 60\%$ marks
- D. No. of students those who have secured $\geq 40\%$ marks but $< 50\%$ marks

SEMESTER I WINTER-2023								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra	9	4	44%	0	3	0	1
2	Topology	8	5	63%	0	3	0	2
3	Ordinary Diff. Eqns.	9	4	44%	1	2	1	0
4	Integral Equation	9	9	100%	3	3	2	1
5	Research Methodology	9	9	100%	0	3	4	2

SEMESTER III WINTER-2023								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Complex Analysis	7	5	71%	0	0	4	1
2	Functional Analysis	7	6	86%	0	1	4	1
3	Mathematical Methods	8	8	100%	0	5	2	1
4	General Relativity	8	7	87.50%	0	3	2	2
5	Operation Research-I	8	6	75%	0	1	0	5

SEMESTER II SUMMER-2024								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Real Analysis	10	5	50%	0	1	1	3
2	Differential Geometry	9	6	66.66%	1	4	1	0
3	Adv. Num. Methods	9	6	66.66%	0	2	0	4
4	Classical Mechanic	8	6	75%	4	1	0	1

SEMESTER IV SUMMER-2024								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Dynamical System	8	8	100%	0	2	2	4
2	Partial Diff. Equations	8	7	87.50%	1	4	1	1
3	Adv. Num. Methods	8	7	87.50%	1	5	1	0
4	Cosmology	8	8	100%	2	3	1	2
5	Operation Research-II	8	7	87.50%	2	0	2	3

Shri Shivaji Education Society Amravati's

Science College, Congress Nagar, Nagpur.
Result Analysis of Semester End Examination Session 2022-23

Program Name:- M.Sc.

Course Name:- Mathematics

- A. No. of students those who have secured $\geq 75\%$ marks
- B. No. of students those who have secured $\geq 60\%$ marks but $< 75\%$ marks
- C. No. of students those who have secured $\geq 50\%$ marks but $< 60\%$ marks
- D. No. of students those who have secured $\geq 40\%$ marks but $< 50\%$ marks

SEMESTER I WINTER-2022								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -I	15	8	53.33	1	5	1	1
2	Real Analysis - I	16	6	37.5	0	1	0	5
3	Topology - I	15	9	60	3	3	0	3
4	ODE	15	8	53.33	0	3	1	4
5	Integral Equation	14	9	64.25	3	1	1	4

SEMESTER III WINTER-2022								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Complex Analysis	22	14	63.63	0	2	2	10
2	Functional Analysis	20	06	30	0	1	1	4
3	Mathematical Methods	21	07	33.33	0	1	2	4
4	General Relativity	20	10	50	0	0	6	4
5	Operation Research-I	20	17	85	1	9	6	1

SEMESTER II SUMMER-2023								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -II	11	07	63.63	0	2	2	3
2	Real Analysis - II	11	08	72.72	1	2	1	4
3	Topology - II	11	06	54.54	0	3	1	2
4	Differential Geometry	10	06	60	0	1	2	3
5	Classical Mechanics	11	07	63.63	0	1	2	4

SEMESTER IV SUMMER-2023								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Dynamical System	18	14	77.77	1	2	6	5
2	Partial Diff. equation	18	08	44	0	2	0	6
3	Adv. Numerical Methods	18	12	66.66	0	2	3	7
4	Fluid Dyn. II/Cosmology	19	15	78	1	3	4	7
5	Operation Research II	18	14	77.77	0	4	2	8

Science College, Congress Nagar, Nagpur.
Result Analysis of Semester End Examination Session 2021-22

Program Name:- M.Sc.

Course Name:- Mathematics

- A. No. of students those who have secured $\geq 75\%$ marks
- B. No. of students those who have secured $\geq 60\%$ marks but $< 75\%$ marks
- C. No. of students those who have secured $\geq 50\%$ marks but $< 60\%$ marks
- D. No. of students those who have secured $\geq 40\%$ marks but $< 50\%$ marks

SEMESTER I WINTER-2021								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -I							
2	Real Analysis - I							
3	Topology - I							
4	Linear algebra							
5	Integral Equation							

SEMESTER III WINTER-2021								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Complex Analysis	29	29	100	1	13	12	3
2	Functional Analysis	29	29	100	0	14	8	7
3	Mathematical Methods	29	29	100	0	10	12	7
4	General Relativity/FDI	29	29	100	0	15	6	8
5	Operation Research-I	29	29	100	0	9	14	6

SEMESTER II SUMMER-2022								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -II	24	24	100	8	12	2	2
2	Real Analysis - II	24	24	100	13	8	3	0
3	Topology - II	24	24	100	4	16	2	2
4	Differential Geometry	24	24	100	14	8	1	1
1	Classical Mechanics	24	24	100	3	12	3	6

SEMESTER IV SUMMER-2022								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Dynamical System	29	29	100	21	7	1	0
2	Partial Diff. equation	29	29	100	22	4	1	2
3	Adv. Numerical Methods	29	29	100	4	14	8	3
4	Fluid Dyn. II/Cosmology	29	29	100	24	3	1	1
5	Operation Research II	29	29	100	22	5	1	1

Science College, Congress Nagar, Nagpur.
Result Analysis of Semester End Examination Session 2020-21

Program Name:- M.Sc.

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SEMESTER I WINTER-2020								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -I	26	26	100	18	8	0	0
2	Real Analysis - I	26	26	100	3	23	0	0
3	Topology - I	26	26	100	26	0	0	0
4	Ordinary Diff. Equations	26	26	100	14	10	1	1
5	Integral Equation	26	26	100	13	12	1	0

SEMESTER III WINTER-2020								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Complex Analysis	23	23	100	15	5	2	1
2	Functional Analysis	23	23	100	15	7	1	0
3	Mathematical Methods	23	23	100	23	0	0	0
4	General Relativity/FDI	23	23	100	15	6	2	0
5	Operation Research-I	23	23	100	19	4	0	0

SEMESTER II SUMMER-2021								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -II	26	26	100	10	14	2	0
2	Real Analysis - II	26	26	100	5	12	9	0
3	Topology - II	26	26	100	11	13	2	0
4	Differential Geometry	26	26	100	12	12	2	0
5	Classical Mechanics	26	26	100	4	17	5	0

SEMESTER IV SUMMER-2021								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Dynamical System	23	23	100	5	12	5	1
2	Partial Diff. equation	23	23	100	13	9	0	1
3	Adv. Num. Methods	23	23	100	5	12	4	2
4	Fluid Dyn. II/Cosmology	23	23	100	9	13	1	0
5	Operation Research II	23	23	100	15	5	3	0

Science College, Congress Nagar, Nagpur.
Result Analysis of Semester End Examination Session 2019-20

Program Name:- M.Sc.

Course Name:- Mathematics

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SEMESTER I WINTER-2019								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -I	22	18	81.82	3	8	1	6
2	Real Analysis - I	22	15	68.18	0	5	4	6
3	Topology - I	20	15	75	1	1	5	8
4	Linear algebra	20	15	75	0	4	4	7
5	Integral Equation	22	16	72.73	0	6	1	9

SEMESTER III WINTER-2019								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Complex Analysis	23	21	91.30	6	12	0	3
2	Functional Analysis	23	19	82.61	4	11	4	0
3	Mathematical Methods	22	13	59.09	0	3	2	8
4	General Relativity/FD1	23	18	78.26	3	5	4	6
5	Operation Research-I	22	21	95.45	8	7	3	3

SEMESTER II SUMMER-2020								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Algebra -II	22	22	100	9	11	1	1
1	Real Analysis - II	22	22	100	9	11	2	0
3	Topology - II	22	22	100	9	10	2	1
4	Differential Geometry	22	22	100	9	11	1	1
5	Classical Mechanics	22	22	100	9	11	2	

SEMESTER IV SUMMER-2020								
Sr. No.	Name of the Paper	No. of students appeared	No. of students passed	Pass Percentage	A	B	C	D
1	Dynamical System	23	23	100	19	4	0	0
2	Partial Differential equation	23	23	100	23	0	0	0
3	Adv. Numerical Methods	23	23	100	21	2	0	0
4	Fluid Dyn. II/Cosmology	23	23	100	23	0	0	0
	Operation Research II	23	23	100	21	2	0	0