

	<p><b>Shri Shivaji Shikshan Prasarak Mandal, Barshi's</b>  <b>Shri Shivaji Mahavidyalaya, Barshi.</b>          (NAAC Re-accredited 'A' Grade with CGPA 3.14)          (DBT, MST, New Delhi Approved Star Status)          (Supported under DST-FIST Scheme)  <b>Prin. Dr. A. B. Shaikh (M.Sc., Ph. D.)</b></p>	
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## Program Outcome Attainment

Name of Department: Physics

Class: B.Sc. III

Average Percentage Marks	Program Outcome Levels	Target Attainment	Target Achievement
Below 40	Level 0	0.0-0.5	Failed to Achieve Program Outcome
40-45	Level 1	0.5-1.0	Barely Achieved Program Outcome
45-50	Level 2	1.0-1.5	Partially Achieved Program Outcome
50-60	Level 3	1.5-2.0	Fairly Achieved Program Outcome
60-70	Level 4	2.0-2.5	Substantially Achieved Program Outcome
Above 70	Level 5	2.5-3.0	Completely Achieved Program Outcome

Year	Semester	Percentage	Level	Target Achieved
2018-19	Semester - V	72.44	Level 5	Completely Achieved Program Outcome
	Semester-VI	77.66		
	<b>Total</b>	<b>75.05</b>		
2019-20	Semester - V	68.48	Level 5	Completely Achieved Program Outcome
	Semester-VI	88.08		
	<b>Total</b>	<b>78.28</b>		
2020-21	Semester - V	77.19	Level 5	Completely Achieved Program Outcome
	Semester-VI	85.15		
	<b>Total</b>	<b>81.17</b>		
2021-22	Semester - V	80.25	Level 5	Completely Achieved Program Outcome
	Semester-VI	81.01		
	<b>Total</b>	<b>80.63</b>		
2022-23	Semester - V	51.5	Level 3	Fairly Achieved Program Outcome
	Semester-VI	61		
	<b>Total</b>	<b>56.25</b>		

*Kameshwar*

**Head**

**Dept. of Physics (Sr.)**

Shri Shivaji Mahavidyalaya, Barshi



*Abhinav*

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Barshi, Dist. Solapur

	<p><b>Shri Shivaji Shikshan Prasarak Mandal, Barshi's</b>  <b>Shri Shivaji Mahavidyalaya, Barshi.</b>          (NAAC Re-accredited 'A' Grade with CGPA 3.14)          (DBT, MST, New Delhi Approved Star Status)          (Supported under DST-FIST Scheme)  <b>Prin. Dr. A. B. Shaikh (M.Sc., Ph. D.)</b></p>	
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## Course Outcome Attainment

Name of Department: Physics

Class: B.Sc. III

Year: 2018-19

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
<b>Semester-V</b>	Paper IX	7	5	17	58.62	1
	Paper X	9	4	16	55.17	1
	Paper XI	11	7	11	37.93	1
	Paper XII	1	9	19	65.52	3
<b>Semester-VI</b>	Paper XIII	6	12	11	37.93	1
	Paper XIV	6	12	11	37.93	1
	Paper XV	8	14	7	24.14	1
	Paper XVI	9	14	6	20.69	1
<b>Practical</b>	Pr.	0	0	29	100.00	3
					<b>Total</b>	<b>1.44</b>
<b>Partially Achieved Course Outcome</b>						

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

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**PRINCIPAL**  
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 Barshi, Dist. Solapur

**Head**  
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 Shri Shivaji Mahavidyalaya, Barshi

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## Course Outcome Attainment

Name of Department: Physics

Class: B.Sc. III

Year: 2019-20

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
<b>Semester-V</b>	Paper IX	4	4	10	55.56	2
	Paper X	5	5	8	44.44	1
	Paper XI	4	7	7	38.89	1
	Paper XII	0	10	8	44.44	1
<b>Semester-VI</b>	Paper XIII	1	3	14	77.78	3
	Paper XIV	2	1	15	83.33	3
	Paper XV	1	0	17	94.44	3
	Paper XVI	4	0	14	77.78	3
<b>Practical</b>	Pr.	0	0	18	100.00	3
					<b>Total</b>	<b>2.13</b>
<b>Completely Achieved Course Outcome</b>						

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

*Kamesh*

**Head**

**Dept. of Physics (Sr.)**

**Shri Shivaji Mahavidyalaya, Barshi**



*Ashin P*  
**PRINCIPAL**  
**Shri Shivaji Mahavidyalaya,**  
**Barshi, Dist. Solapur**

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## Course Outcome Attainment

Name of Department: Physics

Class: B.Sc. III

Year: 2020-21

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
<b>Semester-V</b>	Paper IX	0	3	28	90.32	3
	Paper X	1	4	26	83.87	3
	Paper XI	2	8	21	67.74	3
	Paper XII	0	0	31	100.00	3
<b>Semester-VI</b>	Paper XIII	0	3	28	90.32	3
	Paper XIV	0	0	31	100.00	3
	Paper XV	0	9	22	70.97	3
	Paper XVI	0	0	31	100.00	3
<b>Practical</b>	Pr-4	0	0	31	100.00	3
					<b>Total</b>	<b>3</b>
<b>Completely Achieved Course Outcome</b>						

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

  
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 Barshi, Dist. Solapur

**Dept. of Physics (Sr.)**  
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## Course Outcome Attainment

Name of Department: Physics

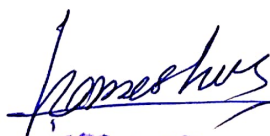
Class: B.Sc. III

Year: 2021-22

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
<b>Semester-V</b>	Paper IX	2	0	20	90.91	3
	Paper X	2	5	15	68.18	3
	Paper XI	0	2	20	90.91	3
	Paper XII	3	1	18	81.82	3
<b>Semester-VI</b>	Paper XIII	8	7	7	31.82	1
	Paper XIV	0	1	21	95.45	3
	Paper XV	1	2	19	86.36	3
	Paper XVI	0	5	17	77.27	3
<b>Practical</b>	Pr-4	0	0	22	100.00	3
	Pr-5	0	0	22	100.00	3
	Pr-6	2	0	20	90.91	3
	Pr-7	1	1	20	90.91	3
					<b>Total</b>	<b>2.83</b>
<b>Completely Achieved Course Outcome</b>						

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

  
**Head**

**Dept. of Physics (Sr.)**  
 Shri Shivaji Mahavidyalaya, Barshi



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Shri Shivaji Shikshan Prasarak Mandal, Barshi's  
**Shri Shivaji Mahavidyalaya, Barshi.**

(NAAC Re-accredited 'A' Grade with CGPA 3.14)

(DBT, MST, New Delhi Approved Star Status)

(Supported under DST-FIST Scheme)

Prin. Dr. A. B. Shaikh (M.Sc., Ph. D.)



## Course Outcome Attainment

Name of Department: Physics

Class: B.Sc. III

Year: 2022-23

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
Semester-V	Paper IX	5	1	1	14.29	1
	Paper X	6	0	1	14.29	1
	Paper XI	6	0	1	14.29	1
	Paper XII	5	1	1	14.29	1
Semester-VI	Paper XIII	6	0	1	14.29	1
	Paper XIV	6	0	1	14.29	1
	Paper XV	5	1	1	14.29	1
	Paper XVI	5	0	2	28.57	1
Practical	Pr-4	0	2	5	71.43	3
					<b>Total</b>	<b>1.22</b>
<b>Partially Achieved Course Outcome</b>						

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

**Head**

**Dept. of Physics (Sr.)**

Shri Shivaji Mahavidyalaya, Barshi



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## Program Outcome Attainment

Name of Department: Physics

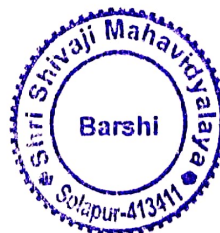
Class: M.Sc. II

Average Percentage Marks	Program Outcome Levels	Target Attainment	Target Achievement
Below 40	Level 0	0.0-0.5	Failed to Achieve Program Outcome
40-45	Level 1	0.5-1.0	Barely Achieved Program Outcome
45-50	Level 2	1.0-1.5	Partially Achieved Program Outcome
50-60	Level 3	1.5-2.0	Fairly Achieved Program Outcome
60-70	Level 4	2.0-2.5	Substantially Achieved Program Outcome
Above 70	Level 5	2.5-3.0	Completely Achieved Program Outcome

Year	Semester	Percentage	Level	Target Achieved
2019-20	Semester –III	70.24	Level 5	Completely Achieved Program Outcome
	Semester-IV	89.40		
	Total	79.82		
2020-21	Semester –III	69.39	Level 4	Substantially Achieved Program Outcome
	Semester-IV	68.32		
	Total	68.85		
2021-22	Semester –III	74.59	Level 4	Substantially Achieved Program Outcome
	Semester-IV	64.51		
	Total	69.55		
2022-23	Semester –III	60.54	Level 4	Substantially Achieved Program Outcome
	Semester-IV	68.64		
	Total	64.59		

*(Signature)*

**Dept. of Physics (Sr.)**  
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**Barshi, Dist. Solapur**

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## Course Outcome Attainment

Name of Department: Physics


Class: M.Sc. II

Year: 2019-20

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
Semester-III	21763-01	3	9	4	18.18	1.00
	21763-02	7	7	2	9.09	1.00
	21763-06	13	2	16	72.73	3.00
	21763-10	3	9	4	18.18	1.00
	21763-04	0	0	16	72.73	3.00
	21763-05	0	0	16	72.73	3.00
	21763-08	0	0	16	72.73	3.00
	21763-12	0	0	16	72.73	3.00
Semester-IV	21764-03	0	0	16	72.73	3.00
	21764-01	1	1	14	63.64	3.00
	21764-02	0	0	16	72.73	3.00
	21764-03	0	0	16	72.73	3.00
	21764-10	0	0	16	72.73	3.00
	MP 4.3	0	0	16	72.73	3.00
					<b>Total</b>	<b>2.60</b>
<b>Completely Achieved Course Outcome</b>						

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

  
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## Course Outcome Attainment

Name of Department: Physics

Class: M.Sc. II

Year: 2020-21

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
Semester-III	HCT 3.1	1	2	0	0.00	1.00
	HCT 3.2	1	2	0	0.00	1.00
	SCT 3.1	1	2	0	0.00	1.00
	OET 3.1	0	1	2	66.67	3.00
	HCP 3.1	0	0	3	100.00	3.00
	HCP 3.2	0	0	3	100.00	3.00
	SCP 3.1	0	0	3	100.00	3.00
	OEP 3.1	0	0	3	100.00	3.00
	Tutorial	0	0	3	100.00	3.00
Semester-IV	HCT 4.1	1	0	2	66.67	3.00
	HCT 4.2	1	0	2	66.67	2.00
	HCT 4.3	1	0	2	66.67	2.00
	SCT 4.1	1	1	1	33.33	1.00
					<b>Total</b>	<b>2.23</b>
					<b>Completely Achieved Course Outcome</b>	

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0-1	Fairly Achieved Course Outcome
1-2	Partially Achieved Course Outcome
2-3	Completely Achieved Course Outcome


**Dept. of Physics (Sr.)**  
**Shri Shivaji Mahavidyalaya, Barshi**



  
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## Course Outcome Attainment

Name of Department: Physics

Class: M.Sc. II

Year: 2021-22

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
Semester-III	HCT 3.1	0	0	11	100.00	3.00
	HCT-3.2	9	1	1	9.09	1.00
	SCT -3.1	0	0	11	100.00	3.00
	OET -3.1	0	0	11	100.00	3.00
	HCP- 3.1	0	1	10	90.91	3.00
	HCP- 3.2	0	1	10	90.91	3.00
	SCP-3.1	0	1	10	90.91	3.00
	OEP-3.1	0	1	10	90.91	3.00
	Tutorial	0	0	11	100.00	3.00
Semester-IV	HCT- 4.1	9	1	1	9.09	1.00
	HCT- 4.2	10	0	1	9.09	1.00
	HCT- 4.3	4	6	1	9.09	1.00
	SCT-4.1	4	5	2	18.18	1.00
	MP 4.3	0	0	11	100.00	3.00
	Tutorial	0	0	11	100.00	3.00
					Total	2.33
<b>Completely Achieved Course Outcome</b>						

University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

  
**Head**

**Dept. of Physics (Sr.)**

Shri Shivaji Mahavidyalaya, Barshi



  
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Prin. Dr. A. B. Shaikh (M.Sc., Ph. D.)



## Course Outcome Attainment

Name of Department: Physics

Class: M.Sc. II

Year: 2022-23

Semester	Paper Name	Level 1	Level 2	Level 3	% of students scoring 70% & above	Level of Attainment
Semester-III	HCT 3.1	5	1	2	25.00	1.00
	HCT-3.2	7	0	1	12.50	1.00
	SCT -3.1	7	0	1	12.50	1.00
	OET -3.1	7	0	1	12.50	1.00
	HCP- 3.1	0	0	8	100.00	3.00
	HCP- 3.2	0	0	8	100.00	3.00
	SCP-3.1	0	0	8	100.00	3.00
	OEP-3.1	0	0	8	100.00	3.00
	Tutorial	0	0	8	100.00	3.00
Semester-IV	HCT- 4.1	6	1	1	12.50	1.00
	HCT- 4.2	0	5	3	37.50	1.00
	HCT- 4.3	4	2	2	25.00	1.00
	SCT-4.1	1	3	4	50.00	2.00
	MP 4.3	0	0	8	100.00	3.00
	Tutorial	0	0	8	100.00	3.00
					<b>Total</b>	2.00
<b>Completely Achieved Course Outcome</b>						

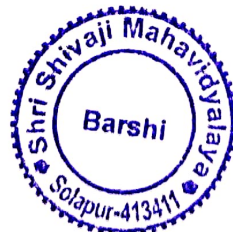
University Exam	
Level 1	Below 45% Students scoring 70% & above
Level 2	45-60 % Students scoring 70% & above
Level 3	Above 60% Students scoring 70% & above

Level	Target Achieved
0--1	Fairly Achieved Course Outcome
1--2	Partially Achieved Course Outcome
2--3	Completely Achieved Course Outcome

Head

Dept. of Physics (Sr.)

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