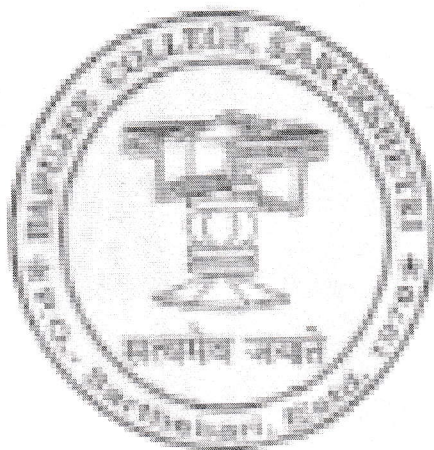


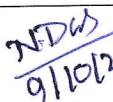
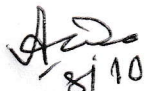
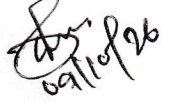
**INFRASTRUCTURE AUDIT
REPORT
SESSION: 2026-27**



Institution: Bapujee College, Sarukshetri
Location: Sarthebari, Barpeta District, Assam, PIN - 781307
Affiliation: Affiliated to Bhattadev University (formerly Gauhati University)
Accreditation: NAAC Accredited 'B' Grade

Prepared by
Internal Infrastructure Audit Committee
Bapujee College, Sarukshetri
As on 30-09-2026

Internal Infrastructure Audit Committee

Sl. No	Name	Institutional Affiliation	Designation in Committee	Signature
1	Dr Khagen Das	Chairperson	Principal	 8/10/2026
2	Pranab Kumar Sarma	Coordinator	HoD, Dept. of English	 8/10/2026
3	Dr Ratul Das	Member Secretary	IQAC Coordinator	 08/10/26
4	Chandan Das	Administrative Member	Head Assistant	 8/10/26
5	Dr Namita Das	Member	HoD, Dept. of Philosophy	 9/10/26
6	Dr Bhabananda Das	Member	Librarian	 8/10/2026
7	Adhar Chandra Deka	Stakeholder Member	Retd. Principal	 8/10/2026
8	Chandan Barman	External Expert	JE (Civil)	 09/10/26



Executive Summary

An extensive Infrastructure Audit was conducted at Bapujee College, Sarukshetra to evaluate the capacity, condition, and alignment of physical and digital assets against the institution's strategic roadmap outlined in its Institutional Development Plan (IDP). This report provides a comprehensive evaluation of the academic and physical infrastructure of the College. The idea behind it is to assess the existing capacity, quality, and utilization of institutional assets, ensuring alignment with modern educational standards, safety regulations, and future enrollment projections. This audit will help the College shift from a **reactive** maintenance cycle (fixing things only when they break) to a **proactive** developmental framework. It will also help determine a time-bound roadmap to turn the College to a competitive and progressive hub for learning.

Key Findings

Academic Infrastructure

- **Faculty Profile:** Out of 25 core faculty members, approximately 52% hold advanced research credentials (Ph.D. or M.Phil.), establishing a qualified pedagogical backbone.
- **ICT & Technology Integration:** The campus features functional ICT-based smart classrooms alongside a dedicated digital conference room and JioFiber internet infrastructure. However, access gaps across larger student batches remain an active challenge. High-speed Wi-Fi coverage is consistent in administrative zones but remains unstable in student Class rooms and peripheral campus areas.
- **Specialized Learning Environments:** Dedicated, separate departmental laboratories are maintained for the Departments of Education and Geography.
- **Curriculum & Skill Framework:** The college actively hosts an automated Learning Management System (LMS) and drives skill development courses like Cutting and Embroidery.
- **Library Resources:** The central library possesses a robust physical collection, but the digital repository requires expansion. Subscriptions to global academic journals and e-book databases are currently underfunded.

Physical & Environmental Infrastructure

- **Land Use and Campus Size:** The institution spans 54 bighas and 18.5 lechas split across two distinct campuses. The topography is flat and utilizes a green master plan featuring three distinct gardens, including a prioritized Medicinal Plant Garden and a central sports playground.
- **Environmental Assets:** Lush green tree lines act as highly effective ambient sound barriers and protect regional epiphytic flora and fauna. The campus maintains active Green, Energy, and Environment quality.
- **Critical Operational Vulnerabilities:** The primary vulnerability noted is periodic campus inundation (waterlogging).
- **Accessibility & Safety:** The campus lacks universal design principles. Wheelchair accessibility remains restricted in multi-story buildings lacking operational elevators or ramps. Fire safety systems are functional but require updating to meet newly revised municipal codes.
- **Sustainability & Utilities:** The college needs to ensure efficient resource management by using functional solar grid and rainwater harvesting system. However, waste segregation and water-filtration networks require scaling to meet peak student capacity.

Details of Infrastructure as on 30-09-2026



A. Land Size: Bapujee College, Sarukshetri owns a total of 54 Bighas 18.5 Lechas of land (covered by Dag No. 135 of Patta No. 19, Dag No. 125,146 of Patta No. 13, Dag No. 133 of Patta No. 69, Dag No.230 of Patta No. 82).

B. Land Use, Campus Ecology, & Environmental Drainage

The land use pattern highlights the physical terrain dynamics:

Campus Area: 4.64 acres in campus, and outside the campus an additional plot measuring about 13.22 acres at Barsala Bilor Pathar.

Built up Area: 1.09848 acre

Green Cover: The 18.016-acre perimeter is well-utilized. It features flat, non-undulated topography containing regular lush-green plantations, a dedicated Medicinal Plant Garden, two auxiliary gardens, and an expansive athletic playground.

C. Academic & Physical Infrastructure

Bapujee College maintains a dedicated footprint structured to optimize learning spaces, though layout improvements remain on the horizon:

Classrooms: The college features an adequate number of spacious lecture halls tailored for classroom-based teaching. A total of 18 nos classrooms are available with 334 pairs of Desk & benches with proper lighting and well-ventilated.

Smart Classrooms: The college has integrated 3 ICT-enabled smart classrooms to support contemporary pedagogical methods.

Computer Laboratory: A single, centralized computer lab is operational, equipped with 20 computer terminals configured to current computing standards.

Connectivity: Campus-wide networking has been deployed with a baseline Wi-Fi infrastructure. It has 100 Mbps Bandwidth capacities.

Library Infrastructure

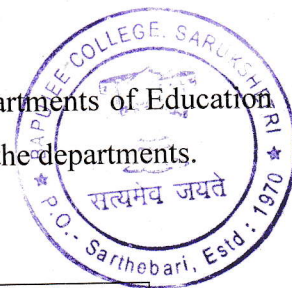
No. of text books available: 6367

No. of reference book available: 7021

Digital database subscriptions: 5900 (As per N-List of INFLIBNET)

Internet connectivity: Available (Capacity 100 Mbps)

Specialized Laboratories: Dedicated laboratory environments exist for the Departments of Education and Geography. The following tables depict the laboratory infrastructures of both the departments.



Laboratory (Department of Education)

Items	Goods Available (Number)	Status of Functioning
Projector	1	Not Functioning
Tachistoscope (Falling Door)	10	3 Not Functioning
Stopwatch (Digital)	10	10 Not Functioning
Stopwatch (Manual)	12	4 Not Functioning
Mirror Drawing (Manual)	1	Functioning
Mirror Drawing (Electrical)	6	6 Not Functioning
Maze Learning by Punch Board	15	Functioning
Memory Drum (Manual)	1	Functioning
Memory Drum (Electrical)	3	Functioning
Almirah for Keeping these Instrument	3	Functioning

Laboratory, Dept. of Geography

Item	No	Status
Desktop computers	2	Functioning
Arc GIS 9 (Basic Licence)		Functioning
QGIS		Functioning
Theodolite	1	Functioning
Dumpy Level	1	Functioning
Alidade	2	Functioning
Plane table	1	Functioning
Plumb bob	1	Functioning
Water level	2	Functioning
Ranging Rods	7	Functioning
Practical tracing boxes	2	Functioning
Topographical maps	10	Functioning
Auto level	1	Functioning
Satellite imagery	11	Functioning
Pantographs	2	Functioning
Stereo pairs	3	Functioning
Stereoscopes	2	Functioning

D. Common & Auxiliary Facilities: The campus hosts an Auditorium, a dedicated college canteen, and residential Women's hostel. These structures require systematic aesthetic renovations to cater to expanding enrollment.

E. Campus Security: The entire array of active classrooms is monitored via a centralized CCTV surveillance network to ensure campus safety.



F. Facilities for Co-curricular Development

Sports and Cultural Facilities

Sl. No	Items	Availability	Remarks
1	Indoor and Outdoor Playground	Indoor playground is not available. But outdoor one is available in <i>Barsala Bilor Pathar</i> area.	One Indoor playground is urgently needed and the outdoor playground needs immediate renovation.
2	Gymnasium	Two treadmill available	Treadmill available needs repairing and a few sets of dumbbell, weight plates, bars, benches, rowing machine, pulling bars are to be bought. One existing room should be used as a gymnasium hall well-equipped with all the tools.
3	Auditorium	Available	Few more fans and an in-built sound system to be installed along with permanent sitting provisions. Three to four AC (s) may be installed.
4	Yoga centre	Department of philosophy is conducting yoga course since 2023	A separate yoga centre is needed for conducting the course smoothly.
5	Solar Plate Installation	One solar plate is available although not yet installed.	For energy saving some solar plates may be installed.
6	Rain water Harvesting	Installed earlier but not in working condition now	An water tank is needed to reinstall the rain water harvesting device.
7	Musical instruments	A set of <i>tabla</i> and a harmonium is available	Tabla and the harmonium need repairing. Musical instruments like, <i>Nagara</i> , <i>Dhol</i> , <i>Khol</i> , <i>dotara</i> , flute, <i>Dhulki</i> , cymballs, guitar, violin etc. may be bought.
8	Clubs	Eco club, Cultural club, sports club, Literary clubetc. Are available	Some activities to be performed regularly.

The following items related to games/sports are available in the college:

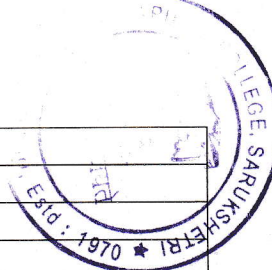


List of sports items/materials		
Sl. No	particulars	Quantity
1	Football: new=06, old=02	08
2	Volley ball: new=03, old=01	04
3	Boot (in pairs)	08
4	Leg guard (in pair)	12
5	Cricket bat (for leather ball)	02
6	Cricket bat (for tennis ball)	05
7	Cricket stump	09
8	Cricket leg guard/ pad (in pairs)	04
9	Cricket helmet	03
10	Cricket Abdomen guard	02
11	Discus (big size for boys)	01
12	Discus (small size for girls)	01
13	Shot put (big size for boys)	05
14	Shot put (mall size for girls)	01
15	Javelin (big size for boys)	01
16	Javelin (small size for girls)	01
17	Football Jersey set 1: 12 Nos	01
18	Football Jersey set 2: 10 Nos	01
19	Football Jersey set 3: 09 Nos	01
20	Football Jersey set 4: 09 Nos	01
21	Volley ball net	01
22	Badminton net	03
23	Carom (Champion size)	02
24	Carom (medium size)	02
25	Carom coins (in set)	01
26	Rope (for tug of war)	01
27	Treadmill	02
28	dumbbell	06
29	Trimmer	01
30	High jump stands	01
31	Volleyball iron pole (in pairs)	01
32	Badminton iron pole (in pairs)	01
33	Cricket batting gloves (in pairs)	02
34	Cricket keeping gloves (in pairs)	01
35	Football keeping gloves (in pairs)	01
36	Pump	01

G. Furniture and other amenities

Desk and Bench

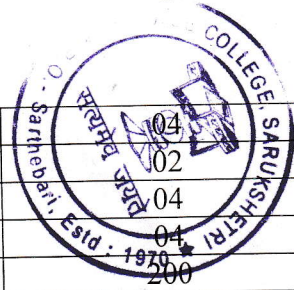
Sl No	Location	Item	Numbers
1	Geography Dept	Desk and Bench	24 Pairs
2	Mathematics Dept	Desk and Bench	10 Pairs
3	Economics Dept	Desk and Bench	6 Pairs
4	P. Sc Department	Desk	2
5	Room No. 1	Desk and Bench	20 Pairs
6	Room No. 2	Desk and Bench	26 Pairs
7	Room No. 3	Desk and Bench	32 Pairs



8	Room No. 4	Desk and Bench	33 Pairs
9	Room No. 6	Desk and Bench	3 Pairs
10	Room No-7	Desk and Bench	32 Pairs
11	Room No-8	Desk / Bench	2/4 nos
12	Room No-9	Desk and Bench	19 Pairs
13	Room No-10	Desk and Bench	20 Pairs
14	Room No. 11	Desk and Bench	17 Pairs
15	Room No. 12 (Education Lab)	Desk and Bench	18 Pairs
16	Room No. 13	Desk and Bench	14 Pairs
17	Room No. 14	Desk and Bench	15 Pairs
18	Room No. 15	Desk and Bench	9 Pairs
19	Room No. 16	Desk and Bench	15 Pairs
20	Room No. GH-1	Desk and Bench	6 Pairs
21	Room No. GH-2	Desk and Bench	3 Pairs
22	1 st Floor of Women Hostel	Desk/Bench	6 pairs
23	2nd Floor of Women Hostel	Desk	14
24	NCC Office	Desk and Bench	3 Pairs
25	Examination Board Office	Desk	8
26	Auditorium	Bench	4
27	Chemistry Department	Bench	1
28	Zoology Department	Desk and Bench	3 pairs
29	Canteen	Desk	5

Other Furniture

Sl No	Location	Item	Numbers
1	Classrooms	Wooden Chair	5
2	Classrooms	Plastic and Steel chairs	19
3	English Department	Wooden Chair	02
4	Assamese Department	Wooden Chair	02
5	Geography Department	Wooden Chair	1
6	History Department	Wooden Chair	1
7	Philosophy Department	Wooden Chair	1
8	Political Science Department	Wooden Chair	02
9	Economics Department	Wooden Chair	04
10	Mathematics Department	Wooden Chair	02
11	Education Department	Wooden Chair	05
12	Education Department	Plastic Chair	02
13	Education Lab	Wooden Chair	02
14	Education lab	Plastic Chair	02
15	Administrative Office	Wooden Chair	04
16	Administrative Office	Iron Chair	09
17	IQAC	Iron Chair	06
18	Students' Union	Plastic Chairs	06
19	Students' Union	Wooden Chair	01
20	Library	Wooden Chair	13
21	Library	Plastic Chair	88
22	Library	Iron Chair	13
23	Women's Hostel 1 st Floor	Wooden Chair	08
24	English Department	Plastic Chair	03
25	Assamese Department	Plastic Chair	03
26	Geography Department	Plastic Chair	04



27	History Department	Iron Chair	04
28	History Department	Plastic Chair	02
29	Philosophy Department	Plastic Chair	04
30	Auditorium	Iron Chair	04
31	Auditorium	Plastic Chair	200
32	KKHSOU	Plastic Chair	04
33	Women Hostel 2 nd Floor	Plastic Chair	30
34	Examination Board Office	Plastic Chair	02
35	Zoology Department	Plastic Chair	08
36	NCC	Plastic Chair	04
37	Canteen	Plastic Chair	24
38	Classrooms	Wooden Table	15
39	English Department	Wooden Table	03
40	Assamese Department	Wooden Table	06
41	Geography Department	Wooden Table	04
42	History Department	Wooden Table	03
43	Philosophy Department	Wooden Table	07
44	Political Science	Wooden Table	02
45	Economics Department	Wooden Table	03
46	Mathematics Department	Wooden Table	03
47	Education Department	Wooden Table	04
48	Administrative Office	Wooden Table	05
49	IQAC	Wooden Table	01
50	Students Union	Wooden Table	01
51	Auditorium	Wooden Table	01
52	KKHSOU	Wooden Table	02
53	Examination Board Office	Wooden Table	03
54	Education Lab	Wooden Table	02
55	Girls Common Room	Wooden Table	02
56	NCC	Wooden Table	02
57	Chemistry Dept.	Wooden Table	03
58	Zoology Dept.	Wooden Table	02
59	Library	Book Shelf/Rag	20
60	Canteen	Plastic Dining	06
61	Room No 1	Ceiling Fan	05
62	Room No 2	Ceiling Fan	05
63	Room No 3	Ceiling Fan	07
64	Room No 4	Ceiling Fan	05
65	Room No 7	Ceiling Fan	09
66	Room No 8	Ceiling Fan	06
67	Room No 9	Ceiling Fan	05
68	Room No 10	Ceiling Fan	05
69	Room No 11	Ceiling Fan	05
70	Room No 13	Ceiling Fan	04
71	Room No 14	Ceiling Fan	06
72	Room No 15	Ceiling Fan	01
73	Room No 16	Ceiling Fan	06
74	GH -1	Ceiling Fan	01
75	GH -2	Ceiling Fan	01
76	English Department	Ceiling Fan	01
77	Assamese Department	Ceiling Fan	05



78	Geography Department	Ceiling Fan	04
79	History Department	Ceiling Fan	01
80	Philosophy Department	Ceiling Fan	02
81	Political Science Department	Ceiling Fan	02
82	Economics Department	Ceiling Fan	04
83	Mathematics Department	Ceiling Fan	06
84	Education Department	Ceiling Fan	05
85	Education Lab	Ceiling Fan	06
86	Administrative Office	Ceiling Fan	02
87	IQAC	Ceiling Fan	25
88	Library	Ceiling Fan	02
89	Student's Union	Ceiling Fan	20
90	Auditorium	Ceiling Fan	04
91	Computer Lab	Ceiling Fan	01
92	Knitting and Embroidery Centre	Ceiling Fan	01
93	KKHOU	Ceiling Fan	03
94	1 st floor(Women's Hostel)	Ceiling Fan	11
95	2 nd floor(Women's Hostel)	Ceiling Fan	04
96	Exam. Board	Ceiling Fan	05
97	Canteen	Ceiling Fan	02
98	Girl's Common Room	Ceiling Fan	02
99	Students Union	Ceiling Fan	02
100	English Dept.	Almirah	03
101	Assamese Dept.	Almirah	06
102	Geography Dept	Almirah	02
103	History Dept	Almirah	03
104	Philosophy Dept.	Almirah	02
105	Political Science Dept	Almirah	02
106	Economics Dept	Almirah	05
107	Education Dept	Almirah	16
108	Administrative Office	Almirah	03
109	IQAC	Almirah	18
110	Library	Almirah	01
111	Students Union	Almirah	02
112	1 st floor(Women's Hostel)	Almirah	04
113	Examination Board	Almirah	02
114	NCC	Almirah	05
115	Education Lab	Wooden Stool	25
116	NCC	Wooden Stool	03
117	Geography Dept	Desktop Computer	01
118	History Dept	Desktop Computer	01
119	Philosophy Dept.	Desktop Computer	01
120	Political Science	Desktop Computer	01
121	Administrative Office	Desktop Computer	01
122	Administrative Office	Laptop Computer	04
123	Administrative Office	Printer	01
124	IQAC	Desktop Computer	01
125	IQAC	Laptop	01
126	Library	Laptop	01
127	IQAC	Printer	01
128	Library	Desktop Computer	08

129	Library	Printer	01
130	Examination Board	Xerox Printer	01
131	Assamese Dept.	Desktop Computer	01
132	Geography Dept	Blackboard	02
133	Political Science Dept	Blackboard	02
134	Economics Dept	Blackboard	03
135	Education Dept	Blackboard	01
136	Education Lab	Blackboard	02
137	Mathematics Dept.	Blackboard	02
138	Room No 1	Blackboard	01
139	Room No 2	Blackboard	01
140	Room No 3	Blackboard	01
141	Room No 4	Blackboard	01
142	Room No 5	Blackboard	01
143	Room No 6	Blackboard	01
144	Room No 7	Blackboard	01
145	Room No 8	Blackboard	01
146	Room No 9	Blackboard	01
147	Room No 10	Blackboard	01
148	Room No 11	Blackboard	01
149	Room No 12 (Education Lab)	Blackboard	01
150	Room No. 13	Blackboard	01
151	Room No. 14	Blackboard	01
152	Room No 15	Blackboard	01
153	Room No 16	Blackboard	01
154	Room No GH 1	Blackboard	01
155	Room No GH 2	Blackboard	01
156	Administrative Office	Xerox Machine (Not Functional)	01
157	Library	Xerox Machine	01
158	Administrative Office	Inverter	01
159	Examination Board	Inverter	01
160	Women Hostel	Inverter	01
161	Library	AC	02
162	Assamese Dept	AC (Not Functional)	01
163	In Different Locations	Wall Clock	08
164		Voting Box	04
165	In Different Locations	CCTV	15
166	Women's Hostel	Sewing Machine	15
167	Office	Warning Bell	01
168	In Different Locations	No. of R.O/ Aquaguard etc	03 (1 non functional)
169	In Different Locations	Fire Extinguisher	07
170	In Different Locations	No. of sound system with podium available	01
171	In Different Locations	Podium	01
172	In Different Locations	No. of sound system available	03
173	In Different Locations	No. of D.J available	01
174	In Different Locations	No of LED Bulbs	150
175	In Different Locations	LCD Projector	08





H. Furniture available in Principal's chamber:

Godrej:	02
A.C :	02
Table:	05
Wooden Chair:	10
Bulb:	07
Fan:	03
Arm chair:	09
Computer:	01
Printer:	01
Sofa :	01
Laotop:	01
C.C TV panel :	01

I. Assets of NSS

Steel Almirah	01
Saucepan	02
Bowl	06
Wok	02
Handle Bowl	01
Mixer Grinder	01
Skimmer	01
<i>Khonti</i>	<i>01</i>
<i>Heta</i>	<i>01</i>
<i>Gas Stove</i>	<i>01</i>
<i>Bamboo Basket</i>	<i>10</i>
<i>Saloni</i>	<i>02</i>
<i>Spade</i>	<i>02</i>
<i>Daa</i>	<i>02</i>
<i>Knife</i>	<i>03</i>
<i>Bathi</i>	<i>02</i>

Other Assets

- No. of spare Roofing sheet stored in the godown: 75 pieces
- No. of Solar Panel/ system available: 01
- No. of Rain water harvesting system available: 01
- No. of unused TMT bars in the godown : 01 bundle + 2 pieces
- No. of septic tank available: 12
- No. of toilets available: 13
- No. of garden/herbal garden: 03
- No. of bike available: 01
- No. of trunk available : 05
- No. of dining table: 01 (1st floor(Women's Hostel))



- No. of pressure cooker: 01
- No. of gas stove: 01 (1st floor of Women's Hostel)+ 01 (office)
- No. of cylinder: 02
- No. of *Bota* and *Sarai* available: 02 & 02
- Total No. of Bank account against the name of the college : 16
- Punching Machine: 02
- Number of trees in the campus: 220

J. Recommendations

Academic:

- Additional 8 (eight) classrooms are required to accommodate the students of B.A 4th year.
- New tables and chairs are required against the rooms mentioned above.
- Room No. 6 should be separated from the store room.
- To improve the lighting facilities in room No. 7 & 8 high-efficiency LED tubes or integrated LED troffer lights should be installed for students' visual comfort and concentration.
- All classrooms should be made ICT enabled. Two interactive panels at the least should be installed

Canteen

- Canteen needs immediate renovation. Its sitting area & the kitchen should be made more spacious. The waiters and the cooks should wear proper aprons.
- Fresh food and safe drinking water to be served. Some colorful umbrellas with a table under each of them may be installed outside the canteen in order to make it look more beautiful.
- The approach road of the canteen should be renovated.
- Canteen area should be made plastic free.

Library

- Library automation should be completed at the earliest.
- Availability of text books and reference books should be ensured.
- Every nook and corner of the library should be under CCTV surveillance

Laboratory

The laboratory of Education should have adequate infrastructures. The Laboratory of Geography should be well equipped with more computers, software's, computer tables with other necessities.

Office

Office needs to be automated in every aspects with the use ERP modules.

General Recommendations/Requirements:

The following facilities and infrastructures need to be developed for the improvement of the academic atmosphere of the college as per the guidelines of NEP-2020.

- One kitchen garden
- Proper waste management
- Solar panel installation
- Rain water harvesting
- Development of the playground
- Pisciculture may be started in the ponds
- Sitting arrangements for the students on the bank of the pond near the canteen
- The entire college be made a plastic free and a tobacco free zone

- Ceiling be repaired to stop the seepage of water
- A cow gate under the Kalicharan Deka memorial gate
- Cycle stand for students and car parking for the staff
- A plaque be installed in the plot of land located in *Barshala Bilar Pather*
- One watch tower be made near the *Bhabanath Bhuyan Memorial Gate*
- Weaving Centre to be renovated
- One Guest House
- One transformer to stabilize the power supply of the college

K. Conclusion

The College possesses a robust foundational infrastructure capable of satisfying the needs of the students. However, to fulfill its cherished dream the institution must march from a reactive model to a proactive one in order to keep pace with the guideline of National Education Policy, 2020.


 9/10/2026
 Principal
 Bapujee College, Sarukshetri
 Sarthebari

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