



राजकीय महाविद्यालय बरोटीवाला
Government College, Barotiwala
जिला सोलन, हि. प्र.-174104 (Dist. Solan, H.P. 174103)
Ph : 01792-255025, principalgcbarotiwala@gmail.com



Govt. College Barotiwala
Institutional Development Plan

1. **Physical Infrastructure**

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	Smart campus	<ul style="list-style-type: none"> Upgradation of smart classroom with interactive panel – 20% Upgradation of internet facility through lease line. 	July 2025 June 2027	One interactive panel installed in 2023
		<ul style="list-style-type: none"> Upgradation of smart classroom with interactive panel – 60% 	June 2027	
		<ul style="list-style-type: none"> Upgradation of smart classroom with interactive panel – 100% 	June 2028	
2	Green / Sustainable Building	<ul style="list-style-type: none"> Use of bio degradable wastes of the campus by converting them into bio fertilizer (Waste into Wealth). Undertake regular energy audit, green audit and implementation of recommendation. 	July 2025 July 2025	
		<ul style="list-style-type: none"> Strengthening the system of rain water harvesting and open well recharge to promote water conservation. Increase in green coverage – 50% Energy consumption from renewable resources – 50% 	July 2027 July 2030 July 2028	
3	Library/Digital Resource Centre	<ul style="list-style-type: none"> Setting up of digital library To bring 45% of campus 	July 2026 July 2024	

		under CCTV surveillance		
		<ul style="list-style-type: none"> • Upgradation of Digital library • To bring 100% of campus under CCTV surveillance 	July 2028 July 2026	
4	Computer Centre / Multimedia Studios/ICT Lab	<ul style="list-style-type: none"> • Upgrade computer systems in phased manner 	July 2026	
5	Cafeteria/Canteen	<ul style="list-style-type: none"> • Establishment of canteen 	July 2025	Canteen facility effective from August 2024

2

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
6.	Games & Sports Facility	<ul style="list-style-type: none"> • Playground of sufficient size to accommodate variety of games (Basic Requirement) • Volley Ball • Badminton court • Gymnasium and workout center 	April 2026 April 2026 April 2026 April 2028	
7	Parking	<ul style="list-style-type: none"> • Suitable for making the needs of all stakeholders. 	April 2024	Completed till august 2024
8	Botanical Garden	<ul style="list-style-type: none"> • Natural type, with a documented collection of living plants . 	April 2026	

2. Digital Infrastructure

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	Online Messagin g & Stakeholders groups	<ul style="list-style-type: none"> • Formation of WhatsApp / Telegram groups of alumni, faculties, students and stakeholders to bring them in a single accessible platform. • Provision of online feedback collection system. 	July20 25 July 2024	Whatsapp groups of students have been made in August 2024 Done in the session 2023-1024
2	Paperless Office	Promoting e-office	July 2028	
3	Online digital magazine and student publication	<ul style="list-style-type: none"> • College magazine in digital Format 	July 2025	

3. Research and Intellectual Property Infrastructure

2

Sr No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	Innovation Research Supports & Cell	<ul style="list-style-type: none"> Organized Seminars/Conferences Organizing FDPs and training programs for teachers in the institution E-Journal Motivating faculty for taking up consultancy assignments. Deputing teachers for various faculty development / training programs 	Regular Activity Regular Activity Regular Activity	On going On going On going

3

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
2	Non-Teaching Staff	<ul style="list-style-type: none"> Training in soft skills, personality development, IT skill, Library maintenance. 	Regular activity	On going
3	Self – Appraisal of college facilities	<ul style="list-style-type: none"> Feedback analysis of teachers, college facilities College has the suggestion boxes where students can deposit their suggestions. College shall start the policy of felicitating and rewarding the faculty on their achievements in academics, professional life 	Regular activity	On going
4	Student – centric learning	<ul style="list-style-type: none"> Organize in-house interaction session to discuss and share the idea and knowledge of the faculties. Establishment of more students' cell/clubs/societies to nurture the creativity and skills of the students and organize various activities under these clubs. 	Regular activity	On going

4. Supportive and Facilitative Infrastructure

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	Faculty encouragement for Research Publications and	<ul style="list-style-type: none"> Promoting collaborative and inter-disciplinary research among faculty members. 	Regular activity	On going

3

	Patents			
2	More Conferences	<ul style="list-style-type: none"> • Efforts in organizing seminars / workshops/faculty Development programs collaborating with UGC, CSSR, NGOs, etc. 	Regular activity	On going
3	Industry and Institutional collaboration	<ul style="list-style-type: none"> • Increase field / industry visits from students. • Placing students in industry for internship 	Regular activity	On going
		<ul style="list-style-type: none"> • Topping CSR funds for funding research infrastructure in the institution • Acting as a bridge between industry and society 	Regular activity	On going

5. Networking and Collaboration

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	Alumni Association & Networks	<ul style="list-style-type: none"> • Creation of OSA 	July 2025	Process of registration going on
		<ul style="list-style-type: none"> • Organize alumni meet (both centrally and department wise). • Involvement of alumni in various activities of the college. • Collection of feedback and implementation in the overall development of the college. 	Regular activity Will be completed on completion of registration of OSA Regular activity	On going On going
2	Industry Integrated Collaboration	<ul style="list-style-type: none"> • Establish MoUs with industries • Explore the industries, artists and craftsperson available in the local level and providing opportunities for internship with local industry. 	Regular activity	On going

3	Academic Integrated Collaborations	<ul style="list-style-type: none"> Establish MoU with other HEI / Research Centre and communicate them for information. Organize students visit. 	Regular activity	On going
4	Placement Collaborations	<ul style="list-style-type: none"> Collaboration with placement agencies and Industries. 	Regular activity	On going

6. **Effective Governance Structure**

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	Quality Assurance	<ul style="list-style-type: none"> Fully functional IQAC 	Regular activity	On going
2	Leadership	<ul style="list-style-type: none"> Democratic and transparent organizational structure to direct access for free flow of ideas. Staff welfare schemes shall be strengthened. 	Regular activity Regular activity	On going On going
3	External Advisory Boards	<ul style="list-style-type: none"> Monitoring mechanism and statutory audit on time of the accounts. 	Regular activity	On going
4	Student Feedback offline/online	<ul style="list-style-type: none"> The formal feedback from students through Questionnaires/ online , etc. Analysis of feedback data and their Implementation. 	Regular activity Regular activity	On going On going
5	Campus Safety guidelines	<ul style="list-style-type: none"> Boundary Wall of campus. Mitigation plan of natural disasters. Inclusion of fire safety, safety during construction and expansion, surveillance in campus or crime, etc. 	July 2028 July 2026	
6	Gender Sensitization	<ul style="list-style-type: none"> Assign a committee to study the gap and prepare the gender sensitization action plan. Organize related workshops/ activities to aware the staff and students. 	Regular activity Regular activity	On going On going

7. **Achieving the Target for Accreditation**

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	NAAC Accreditation	<ul style="list-style-type: none"> Preparation and uploading information to NAAC. To work towards applying for the first cycle of NAAC 	July 2025	

8. **Any other Initiatives for the Student's and Institutional Growth**

Sr. No.	Types of Infrastructure	Details of Infrastructure / Plan of Action	Time line	Remarks
1	Role Model	<ul style="list-style-type: none"> • Courses on ethics and values, programs on lifelong learning. 	Regular activity	On going
		<ul style="list-style-type: none"> • .Professionals from cultural field like choreographers, directors, musicians and artists shall be invited to guide the students for promotion of cultural activities. 	Regular activity	On going
		<ul style="list-style-type: none"> • Formation of cluster for promotion of Multi-disciplinary and Inter-disciplinary education including Indian languages, art, culture, etc. • Special coaches shall be invited for different games to train the students and promote the sports. • Hostel facilities for the desired. 	Regular activity Regular activity 10 years	On going On going
2	Healthy practices	<ul style="list-style-type: none"> • Industry academics linkages • Installation of Solar Panel • Introduction of different skill-oriented courses. • Development of friendly relationship with nearby colleges and institutions in Academic, Cultural and sports activities. 	Regular activity July 2027 July 2026 July 2025	On going MOU signed with GDC Arki on May 2024

ashu



*Coordinator
IQAC*

Principal
Principal,
Govt College, Barotiwala