



ESTD. 1944

Vaish College, Bhiwani

(Affiliated to Chaudhary Bansi Lal University, Bhiwani-Haryana)



Assessment Period: 2018-2023

Supporting Document: 4.1.1

The Institution has adequate infrastructure and physical facilities for

*teaching-learning viz. classrooms, laboratories, computing equipment etc.

*ICT-enabled facilities such as smart class ,LMS etc.

Facilities for Cultural and Sports activities, Yoga Centre, Games(Indoor and Outdoor, Gymnasium) etc.

4.1.1

One of the key components needed for any organization to expand is infrastructure. Every year, the infrastructure must be expanded to accommodate the growing number of students enrolled. The college campus is maintained, renovated, and built upon with the use of all funds. The college's management has a highly sensible and open approach for continuously increasing the scope of its construction resources. An ongoing aspect of administration is the improvement and enrichment of infrastructure, including labs, classrooms, IT infrastructure, and other instructional tools. In order to provide the framework for the launch of new courses and programs, careful preparation is done.

Alongside the construction of new infrastructure, there is also a parallel process for maintaining and upgrading the current infrastructure. Vaish College, Bhiwani has worked to help its students in their studies and offer them with access to a plethora of resources, including materials, equipment, and information, for more than 75 years. To meet the requirements of the students, the College has a well-oiled system in place that includes superb personnel, a smoothly operating administrative setup, and physical facilities. With 48 spacious classrooms of various sizes, the college is fully Wi-Fi equipped. LCD projection systems with full audio-visual capabilities are installed in three smart classrooms. The gear and equipment required to carry out all of the curriculum's suggested practical activities are housed in 12 laboratories.

Five computer labs with air conditioning and all the amenities students need for blended learning are available. Students can acquaint themselves with the morphology and other features of the numerous plants and animals that they study about in their studies by visiting two museums: one located in the Department of Botany and the other in the Department of Zoology. Numerous species may be found in a botanical garden, which satisfies the desire to study plants in their native habitats. The College features a more than 50,000 volume completely automated library. Additionally, a few Departments manage their own libraries on their own. Many shared spaces, such as a seminar hall, auditorium, theater room, etc., give students the much-needed room to express themselves artistically. The demands of the health-conscious students and staff are met by a gymnasium equipped with treadmills, walkers, gym cycles, and body solid leg presses. Both a canteen and a fast-food kiosk offer clean, moderately priced meals and much-needed room for interacting and sitting.

College, which enhances campus life while preserving historic buildings and open space.

Infrastructure Details

S.NO	Particulars
1	Saraswati Temple
2	College Main Gate
3	Statue of Founder of Shri Seth Kirorimal ji
4	Principal Office
5	College Auditorium
6	Confrence Room
7	Seminar Hall
8	Arts & Commerece Block
9	Science Block
10	College Library (Main)
11	Library (Self Finance Department)
12	Department of Mathematics
13	Department of English
14	Department of Economics
15	Department of Histroy
16	Department of Political Science
17	Department of Commerece

18	Department of Hindi
19	Department of Sanskrit
20	College Entrance Campus
21	College Administration Block
22	Diamond Block
23	Girls Common Room
24	Staff Room
25	Superintendent Room
26	Clerk office (With seprate Room)
27	Smart Class Room 1
28	Smart Class Room 2
29	Smart Class Room 3
30	Computer Lab I
31	Computer Lab II
32	Computer Lab III
33	Computer Lab IV (BBA department)
34	Computer Lab V (BCA Department)
35	Department of Chemistry
36	Chemistry Lab I
37	Chemistry Lab II
38	Chemistry Lab III (Physical Lab)
39	Department of Physics
40	Physics Lab I
41	Physics Lab II
42	Physics Lab III (Computer Lab)
43	Department of Botany
44	Botany Lab
45	Department of Zoology
46	Zoology LAB
47	Department of Psychology
48	Psychology Lab
49	CCTV Camera
50	IQAC/NAAC Room
51	Health Center
52	Dean Student Welfare and BURSAR office
53	UGC office
54	College Canteen
55	Ramp For Disabled Persons
56	Bus Pass And Fees Counter
57	Parking Place I
58	Parking Place II
59	Parking Place III
60	Water And Electric Store
61	Solar Pannel
62	Generator I and II
62	Suggestion Box and Notice Board
63	Fire Safty

Sr.No	Laboratories	Size
1	CHEMISTRY-1	48.4 x 26.6
2	CHEMISTRY-2	31.6x26.6
3	PHYSICS-1	32.0x26.6
4	PHYSICS-2	48.0x26.6

5	COMPUTER DARK ROOM	36.2x14.9
6	BOTONY-1	17.10x28.10
7	BOTONY-2	43x28.10
8	ZOOLOGY-1	19.3x28.10
9	ZOOLOGY-2	44.8x28.10
10	PSYCHOLOGY	28.10x45
11	COMPUTER LAB-1	25.4x19.6
12	COMPUTER LAB-2	28.10x45.0
13	COMPUTER LAB-3	544.50sq yr
14	COMPUTER LAB-4	23.11x19.6
15	COMPUTER LAB-5	25.3x19.6

Other Infrastructure Details

1	Principal Office	37.6x19.6
2	Seminar Hall	51x27
3	Auditorium	57x46
4	Canteen	126sqyrd
5	Girls Common Room	31x19.6
6	Boys Common Room	20x13
7	Director Room	12x19.6
8	Conference Room	23x19.6
9	Administrative Office	25.6x19.6
10	Cycle Stand-1	30x14
11	Cycle Stand-2	14x100
12	Cycle Stand-3	14x100
13	Library(Main)	544.6sq yrds
14	Library(Self Finance Department)	27x26.6
15	Staff Room	32x19.6

Infrastructure facilities in College

Sports	Basketball	
	Volleyball	
	Badminton	
	Weightlifting Power-lifting & Body building	

	Lawn Tennis	
	Table Tennis	
Play Ground	Basketball	One Hard Court on Campus
	Volleyball	One Clay Court on Campus
	Badminton	One Hard Court on Campus
	Weightlifting	Weights and Work Station in the Gym on Campus
	Lawn Tennis	One Hard Court on Campus
	Table Tennis	One Playing Table on Campus
Gymnasium		One Gymnasium with latest Cardio-vascular equipment.
		Electronic treadmill, Cross trainers, Steppers, recumbent bike, twister, gymballs, medicine balls, weights and work
Toilets	31	
Yoga Centre		Provisions for 50 students/staff everyday in the morning

List of Sports Events:

1.	In Campus	Weight Lifting,Power Lifting,Body Building
		Badminton
		Table Tennis
		Karate
		Volly Ball
		Kabaddi
		Chess
		Wushu
		Wrestling(M)
		Wrestling(W)
		Boxing
		Basket Ball
		Gymnastics
		Lawn Tennis
2	In Stadium	Best Physique
		Cricket
		Athletics
		Judo
		Cross Country
		Archery
		Shooting(M)
		Shooting(W)
		Relay Race

FACILITIES OF CULTURAL ACTIVITIES:

1	Classical Music	L.M.Vocal :Ghazal/Geet/Bhajan
		Classical Music (Inst Indian.)P
		Indian Classical Music (Inst.)NP
		Indian Classical Music Vocal
2	Light Music	Group Song(Indian)
		GroupSong(Westen)
		Western Vocal(Solo)
		Qawwali
		Orchestra(Haryanvi)
3	Theatre	Mimicry
		One Act Play
		One Act Play(Sanskrit)
		Mimi
		Western Inst.Solo
4	Dance	Classical Dance Solo
		Skit
		Folk Dance(Group)
5	Literary	Poetic Recitation(Hindi)
		Poetic Recitation(English)
		Poetic Recitation(Urdu)
		Debate(Hindi/English)
		Poetic Recitation(Punjabi)
		Declamation in Sanskrit
		Sanskrit Shaloka Ucharan
		Quiz
		Installation
		Elocution
6	Fine Atrs	On The Spot Painting
		Collage
		Mehandi
		Clay Modelling
		Poster Making
		Cartooning
		Rangoli
		Photography

SARASWATI TEMPLE AND STATUE OF SHRI SETH KIRORIMAL JI:

Vaish College,Bhiwani has a Saraswati Temple and a statue of Shri seth Kirorimal ji in the campus The Saraswati Temple on campus is a place of spiritual significance and reverence, dedicated to the goddess of knowledge, wisdom, and learning. It serves as a serene sanctuary for prayer, reflection, and contemplation, inviting students and faculty to seek inspiration and guidance in their academic pursuits. The temple embodies the ethos of the college community, fostering a sense of spirituality and cultural heritage among its members.

Principal Office:

Vaish College Bhiwani Principal's office serves as the administrative hub of the college, overseeing the day-to-day operations and management of academic affairs. It is the focal point for communication between faculty, staff, students, and external stakeholders. The principal's office plays a pivotal role in setting institutional goals, implementing policies, and ensuring

smooth functioning of the college community.

College Classrooms:

The Class Room is the place where students learn with zeal to achieve their goals. Vaish College, Bhiwani classrooms are equipped with modern furniture and interactive whiteboards, providing students with a comfortable and conducive environment for learning. These spaces are spacious, well-lit, and climate-controlled, ensuring optimal conditions for studying and engaging in academic activities. In order to meet the demands of "Today's Learners" and make the teaching and learning process more enjoyable, the College has 48 classrooms, including 3 smart classrooms. Students learn with fervor to accomplish their goals in the classroom. Each classroom has enough seating for 60–80 people and is furnished with a podium, whiteboards, green boards, and other necessary tools.

Library:

Vaish College, Bhiwani has two library (Main and Self Finance department). The total area of the library is 4553.5 sq. feet. KOHA Software (version 19.05.12.000) is used to automate the functions of the library. Currently, the library is partially automated. Campus on-line web-OPAC facility provided to stake holders for searching the books. The institution has subscribed to the National Library and Information Services Infrastructure for Scholarly Content (N-LIST) Program for the access of Eresources. The institution has also registered with the National Digital Library of India for access to e-recourses for UG and PG courses. The modern construction of the library is equipped with all the required facilities. The library subscribes 17 magazines and 14 news papers, and it has also subscribed 2 magazines and 2 Page 81/114 25-04-2024 11:32:34 Annual Quality Assurance Report of VAISH COLLEGE print journals for the PG courses department. In addition to these many services, libraries also provide some different services, such as document delivery services, inter-library loan services, bibliography services and content delivery services.

Seminar Hall and Auditorium:

Vaish College, Bhiwani has a Seminar Hall and a Auditorium. The seminar hall serves as a versatile space for a wide range of events, including gatherings, exhibitions, and presentations. Equipped with state-of-the-art audio-visual facilities, it accommodates various functions and activities, facilitating seamless communication and interaction among attendees. Its flexible 150 seating arrangements make it adaptable to different event formats.

The seminar hall and auditorium hosts an array of events and competitions every year such as conferences, expert talks, debates & discussions, seminars, developmental programmes, etc.

Mini Gymnasium:

Vaish College, Bhiwani has a mini Gymnasium which is Design to promote health and well-being within the campus community. The mini gymnasium offers a compact fitness facility equipped with basic workout equipment for cardio and strength training. It provides students and staff with convenient access to exercise opportunities, encouraging regular physical activity and healthy lifestyles. It is a Air-conditioned Gymnasium with all the modern fitness equipment.

(01 Treadmills, 01 Vibrator, Bench Press, 01 Multipurpose Mechine, Squat Stand, 03 Open Weight 02 Walkers, 03 Gym Cycles).

Parking:

Vaish College Bhiwani provides ample parking space for students, faculty, and visitors, ensuring convenience and accessibility. It has three parking place which are Well-lit and secure parking facilities contribute to campus safety, while designated areas for bicycles and motorcycles accommodate alternative modes of transportation.

Rainwater Harvesting:

Vaish College Bhiwani Committed to environmental sustainability So the college has implemented a rainwater harvesting system to collect and store rainwater for various purposes. This initiative helps conserve water resources, mitigate stormwater runoff, and replenish groundwater sources. By harnessing rainwater for irrigation, flushing, and other non-potable uses, the college reduces its dependence on conventional water supplies and promotes eco-friendly practices.

Canteen:

Vaish college,Bhiwani canteen offers a diverse range of nutritious meals, snacks, and beverages, catering to the culinary preferences of students and staff. With clean and hygienic food preparation areas, it prioritizes food safety and quality. Beyond serving as a dining facility, the canteen provides a social space for students to relax, socialize, and recharge between classes. It can accommodate about 40-50 students at one time. It provides healthy, nutritious and delicious food at reasonable rates. The food quality and hygiene conditions are periodically monitored by concerned authorities.

Drinking Water Coolers:

Vaish College, Bhiwani have six drinking water coolars those are Strategically located across the campus. Drinking water coolers dispense clean and filtered water, promoting hydration and well-being among students and staff. These facilities ensure access to safe drinking water, contributing to the overall health and productivity of the campus community. With an emphasis on convenience and sustainability, the college prioritizes the provision of quality drinking water.

CCTV Cameras:

Vaish college campus is equipped with CCTV cameras for security and surveillance purposes, enhancing safety measures and deterring potential threats. Monitored by security personnel, these cameras help monitor campus activities and ensure a safe learning environment for students and staff.

Solar Panels:

Vaish College Bhiwani has Solar panel of 45 KW to generate electricity.Embracing renewable energy solutions, the college has installed solar panels to supplement its power needs and reduce its carbon footprint. Harnessing solar energy not only lowers energy costs but also promotes sustainability and environmental stewardship. By leveraging solar power, the college demonstrates its commitment to green initiatives and serves as a role model for sustainable campus development.

Conference Room:

Vaish College,Bhiwani is having a special environment for board meetings and corporate recruitment procedures. The conference room hosts variety of meetings, group discussions, panel interview sessions

and campus placements activities. The room is well-furnished with comfortable Sofa, Chair, modern interiors and projection system. All ICT facilities are available in this conference room.

LCD Projectors:

LCD projectors are utilized in classrooms and seminar halls to enhance teaching and learning experiences through multimedia presentations. These devices support interactive learning methods and visual aids, catering to diverse learning styles and preferences. By incorporating technology into the educational environment, the college enriches the academic experience and prepares students for the digital age.

Hobby Club:

Vaish college hobby club offers students opportunities to explore interests outside the classroom, fostering creativity, camaraderie, and personal growth. Through workshops, competitions, and outings related to various hobbies and interests, students engage in hands-on learning experiences and develop new skills. The hobby club promotes a vibrant campus community and encourages students to pursue their passions beyond academic pursuits.

Open Air Stage:

Vaish College has a Open Air stage in the back of the campus. This open-air stage provides a scenic venue for performances, cultural events, and gatherings, enriching campus life with artistic expression and entertainment. With ample seating arrangements and natural surroundings, it offers a unique ambiance for outdoor events and activities. Whether hosting theatrical productions, musical performances, or community celebrations, the open-air stage serves as a focal point for campus culture and engagement.

Physics Lab:

The Vaish college physics lab is a well-equipped facility designed to facilitate hands-on experiments and investigations related to the principles of physics. It houses a variety of instruments and apparatus necessary for conducting experiments in mechanics, optics, electricity, and other branches of physics. Under the guidance of experienced faculty members, students have the opportunity to apply theoretical knowledge to practical scenarios, deepening their understanding of fundamental concepts and phenomena.

Chemistry Lab:

The Vaish College chemistry lab is a state-of-the-art facility equipped with modern instrumentation and safety measures to support experimentation in chemical principles and reactions. Students engage in laboratory exercises to explore chemical properties, analyze substances, and perform synthesis and characterization of compounds. Through hands-on experimentation, they develop essential laboratory skills, critical thinking, and problem-solving abilities crucial for careers in chemistry and related fields.

Botany Lab:

The Vaish College botany lab provides a conducive environment for studying plant anatomy, morphology, physiology, and taxonomy. Equipped with microscopes, plant specimens, and experimental setups, students conduct investigations into plant structures, functions, and ecological interactions. Practical exercises in the botany lab enable students to gain insights into plant diversity, adaptation mechanisms, and ecological processes, fostering a deeper appreciation for the botanical world.

Zoology Lab:

The Vaish College zoology lab is a hub for exploring the diversity, anatomy, physiology, and behavior of animals. It is equipped with specimens, models, and specialized equipment for conducting experiments and observations related to animal biology. Through hands-on activities and dissections, students gain practical insights into animal morphology, physiology, and evolutionary adaptations, enhancing their understanding of animal life and ecological systems.

Computer Lab:

Vaish College Bhiwani have five separate computer labs having 147 computers out of which 124 are available for students. There are 21 printers in the departments and offices. It has WiFi facilities in the Campus. This computer lab has a modern facility equipped with computer software applications, and high-speed internet connectivity to support coursework and research in computer science and related disciplines. Students have access to programming environments, simulation tools, and multimedia resources for learning and experimentation. The computer lab serves as a collaborative space for students to develop computational skills, programming proficiency, and problem-solving abilities essential for success in the digital age.

Psychology Lab:

The Vaish College psychology lab is a dedicated space for conducting experiments, observations, and research studies in psychology and behavioral sciences. Equipped with psychological assessment tools, experimental apparatus, and observation rooms, it provides students with opportunities to explore human cognition, emotion, and behavior through empirical investigation. Practical exercises in the psychology lab deepen students' understanding of psychological theories and research methods while honing their analytical and interpersonal skills.

Yoga Center:

Vaish College yoga center offers a serene and tranquil environment for practicing yoga, meditation, and mindfulness techniques. Staffed by certified instructors, it provides guidance and support for individuals seeking to enhance their physical, mental, and emotional well-being through yoga practice. Classes and workshops at the yoga center promote relaxation, stress management, flexibility, and inner peace, contributing to a holistic approach to health and wellness for students and faculty.

Girls /Boys Common Room:

VC has separate Boys and Girls common room. The girls/Boys' common room is a comfortable and inclusive space designed to cater to the needs and preferences of students. Furnished with seating areas, study tables, and recreational facilities, it serves as a hub for relaxation, socialization, and academic activities. The students common room fosters a sense of community and camaraderie among students, providing a supportive environment where they can unwind, connect with peers, and pursue their academic goals.

Health Centre:

The Vaish College dispensary is a healthcare facility equipped to provide basic medical services and first aid assistance to students and staff. Staffed by qualified medical professionals, it offers diagnosis and treatment for common ailments, as well as health education and preventive care

services. Many health Camps also organise in promoting the health and well-being of the college community, ensuring prompt access to healthcare resources.

Art ,Commerce and Science Block:

The art ,commerce and Science block houses classrooms, laboratories, and facilities dedicated to the study of arts and commerce disciplines. It provides a conducive environment for academic instruction, research, and creative expression across various subjects. With state-of-the-art amenities and resources, the art and commerce block fosters interdisciplinary learning and collaboration, preparing students for diverse career paths and academic pursuits.

Department of Mathematics, English, Economics, History, Political Science, Commerce, Hindi, Sanskrit, Physics, Chemistry, Biology, Zoology, Computer Science, Psychology:

Each department within the college is dedicated to the study and advancement of a specific academic discipline. Staffed by experienced faculty members, these departments offer comprehensive curricula, research opportunities, and extracurricular activities tailored to their respective fields. Through rigorous coursework, seminars, and practical experiences, students develop critical thinking skills, analytical abilities, and subject matter expertise essential for academic and professional success.

Staff Room:

Vaish College staff room provides a dedicated space for faculty and staff members to collaborate, plan, and engage in professional development activities. Equipped with workstations, meeting areas, and amenities, it serves as a hub for administrative tasks, academic discussions, and social interactions among colleagues. The staff room fosters a sense of camaraderie and support within the faculty community, enhancing communication and teamwork.

Smart Classroom:

Vaish College Bhiwani have three smart class rooms. Smart classrooms are equipped with modern educational technology and multimedia resources to enhance teaching and learning experiences. Interactive whiteboards, audio-visual aids, and internet connectivity enable dynamic and engaging instructional methods, catering to diverse learning styles and preferences. Smart classrooms promote active participation, knowledge retention, and innovation in the educational process, preparing students for success in the digital age.

IQAC/NAAC Room:

Vaish College has a internal Quality Assurance Cell (IQAC) or National Assessment and Accreditation Council (NAAC) room. This room is dedicated to quality assurance and accreditation activities within the college. Staffed by faculty and administrators responsible for institutional assessment and improvement, it facilitates data collection, analysis, and reporting for accreditation purposes. The IQAC/NAAC room plays a critical role in ensuring academic excellence, accountability, and continuous improvement across all aspects of college operations.

Ramp for Disabled Persons:

The Vaish college campus is equipped with ramps and accessibility features to accommodate individuals with disabilities. These ramps provide barrier-free access to buildings, classrooms, and facilities, ensuring inclusivity and equal opportunity for all members of the college.

community. By prioritizing accessibility and universal design principles, the college fosters an environment of diversity, equity, and respect for individuals with disabilities.

Photostate and Stationary Room

Photocopy and Binding facilities are available. All important stationery items are available.

Biological Waste Disposal:

Compost pits are available across the College campus.

Waste Water Management

Waste water from RO plant is used in the washrooms. Sewer lines and drains are constantly maintained.

Generators:

Vaish College has Two Power generator sets with 63 KV and other with 32 KV capacity. These Generators are essential backup power sources that ensure uninterrupted electricity supply during power outages or emergencies. Installed strategically across the campus, generators provide reliable electricity to critical facilities such as classrooms, laboratories, and administrative offices.

Suggestion Box and Notice Board:

The suggestion box and notice board serve as channels for communication and feedback between students, faculty, and administration. The suggestion box allows individuals to submit anonymous suggestions, comments, and concerns regarding college policies, facilities, and services. The notice board displays important announcements, event schedules, and academic information, keeping the college community informed and engaged. Together, these platforms promote transparency, accountability, and participatory decision-making within the college governance structure

Fire Safty

The college has many number of fire extinguishers installed in the entire campus area for safety of the students and staff. The fire extinguishers are periodically inspected by concerned authorities.



Principal
Principal,
VAISH COLLEGE
BHIWANI