

S.S. JAIN SUBODH COLLEGE OF GLOBAL EXCELLENCE

SITAPURA, JAIPUR

Infrastructure Details

कक्ष क्रमांक	आकार (ल. x चौ.)	क्षेत्रफल (वर्ग फीट में)
01 Classrooms	26X28	728
01 Classrooms	26X28	728
01 Classrooms	28X35	980
02 Classrooms	34X30	2040
01 Classrooms	18X20	360
05 Classrooms	34X28	4760
04 Classrooms	26X32	3328
02 Classrooms	55X32	3520
05 Classrooms	33X26	4290
Tutorial Room	26X16	416
Tutorial Room	26X18	468
Tutorial Room	10X10	100
03 Labs	33X26	2574
01 Lab	33X26	858
02 Labs	33X26	1716
02 Labs	33X26	1716
01 Lab	34X32	1088
02 Labs	33X24	1584
01 Director Room	33X14.7	485.1
01 Principal Room	33X14.7	485.1
01 Vice Principal Room	33X14.7	485.1
01 Office Room	33X12.3	405.9
01 Office Room	33X24.7	815.1
02 Staff Room	33X24.8	1636.8
01 Conference Hall	54.10X32.7	1769.07
01 Conference Hall	50X72	3600
01 Library	92.6X58	537.8
01 NCC/NSS/Sports and Other Activity	43.5X50	2175
01 Common Room	49.9X33	1646.7
01 Common Room (Girls)	17X08	136
01 Common Room (Boys)	33.4X29	968.6
01 Store Room	18.8X8.7	163.56
01 Reception	45.4X32.8	1489.12
01 Pantry Room	18.08X8.7	163.56
01 Reserve Room	32.5X10	350

INFRASTRUCTURE

"Infrastructure is much more important than architecture."

THE COLLEGE CAMPUS

The widely expanded campus of the college is spread over 25000 Sq Yards of land set amidst scenic surroundings at Goner Road, Shri Ramchandrapura near Akshay Patra Temple, Jagatpura, Jaipur. Lawns, landscaped gardens and playgrounds surround the building, which houses modern classrooms and state-of-the-art laboratories. The main block of college is a four-storey building with basement and incorporated with many features of a green building like rainwater harvesting system, water recycling plant etc. The transport facility from the main city is also easily available.

GREEN CAMPUS

Green campus is a core concept to build sustainable living practices that are environmental friendly in educational institutions around. Studies have shown that students studying on active green campuses have better knowledge retention capacity. Efforts are being made to develop the campus on green concepts, with special focus on water conservation, use of alternative sources of energy, green belt development and sustainable architectural designs of buildings. The lush green lawn area, a beautiful botanical garden, eye-catching perennial and flowering trees grown in beautiful manner in whole campus enhance the beauty of the campus. About 500 plants belonging to different species are maintained here.

THE ADMINISTRATION BLOCK

RECEPTION

A very magnificent reception area is the prime place for sorting out and solving all kinds of enquiries of students, parents, guardians and others. The college staff is available to resolve all the queries regarding counseling, admission procedure and other college related matters during working hours of the college. Counselors and the faculty members guide the students as per their needs, interest and capabilities.

THE ADMISSION CELL

A pre-admission counseling cell is set-up to answer queries and provide general admission guidelines to admission seekers. The members of admission counseling cell are available on working days between 9:00 am - 3:00 pm. The faculties of concerned subjects are acting members of the admission committee, to take care of admission and career related queries bubbling within the new students and their parents.

ADMINISTRATION OFFICE

The well-furnished administration office run by qualified and dedicated staff is the core center to streamline and systemize the functioning of the college. This also serves as the student's information center.

THE FACULTY ROOM

Faculty rooms are meant to build up a friendly, professional and efficient ambience. Our faculty room is perfect to create such an environment. A very spacious and properly ventilated space with various facilities like, computer system, Wi-Fi, locker and personal space are provided to each faculty member to keep their reference books, teaching materials and important stuff. The teachers work together to build better learning environment for students.

THE EXAMINATION CELL

The examination cell is working for smooth conduction of internal and external examinations. It also manages and organizes University Practical Examinations, viva-voce examinations for students of BBA/ BCA by complying with guidelines of University of Rajasthan and coordinate with all faculty members to ensure credibility and stability of the examination system.





THE ACADEMIC BLOCK

Academic block is the centre where teachers and students can interact and exchange their thoughts, ideas and knowledge for better learning. The Institute has a separate academic block with 26 large classrooms, 13 laboratories, one air-conditioned lecture hall with seating capacity of 200, two smart classrooms and the faculty rooms. The walls of the academic block are adorned with many motivational quotations, beautiful paintings that create the ambience very inspirational. This block is utilized for organizing various conferences, seminars, guest lectures, faculty development programs and study programs, as per the needs of students and faculty members.

The Academic block houses the following infrastructure:

THE LIBRARY

"Libraries store the energy that fuels the imagination. They open up windows to the world and inspire us to explore and achieve, and contribute to improving our quality of life."

The Learning Centre, the library, is core to each student's academic progress. It was established in 2015, Since then the library has made consistent progress in terms of collection of books, periodicals, E-resources, services and has provided infrastructure. It has seating capacity for 100 students at a time. At present, the library has over 5400 books and bound volumes of journals covering a wide variety of subjects.

The purpose of a library is to freely disseminate knowledge. Our library is therefore operated on a need based approach rather than the usual rules-based treatment given to students everywhere. In addition, we encourage students to read books, periodicals, reference books, journals and competitive magazines etc. The library has been constantly acquiring, organizing and processing conventional as well as electronic learning resources for the student community.

CLASSIFICATION & CATALOGUING:

The College library uses Dewey Decimal Classification Scheme for

classifying the books. Classified Catalogue Code is used to prepare the catalogue entries in the library software.

Easylib- Library Automation Software

Easylib that stands for Entire Automation System for Libraries is an integrated system for library. It performs various functions related to library for improved operations. Library is fully automated using this commercial software. Bar coding is used for book circulation.

Reference Service

A well furnished reference section is maintained in the library where staff and students can pick the book of their choice and make reference. Important textbooks, Encyclopedias, Dictionaries, Reference Books, Multiple volume sets, Dissertations and Question paper sets etc. are displayed in this section.

Periodicals Section:

Newspapers and periodicals are kept in the periodicals section. Students and staff can read and refer to the periodicals, for awareness about the day-to-day events, the library receives six leading newspapers, employment newspaper and the following magazines and journals:-

- Madhumati (Hindi) - Rajasthan Shahitya Academy
- Samkalin Bhartiya Shahitya (Hindi) - Shahitya Academy
- Journal of Accounting and Finance
- Journal of Current Science
- Resonance - Indian Academy of Science
- University News - Association of Indian Universities
- National Geography

THE BOOKS & JOURNALS SECTION

The vast library houses a diverse collection of over 5400 books published by leading National and international publishing houses in disciplines of Science (Physics, Chemistry, Mathematics, Zoology, Botany and Geography), Commerce, Computer Science, Humanities, Business Administration and various Magazines, other motivational & inspirational books.

READING SECTION

Reading is one of the best productive habits one could possess. Reading plays a vital role in our life. It has a huge positive impact on our lives as we get to learn more things, think effectively and it helps to enhance our knowledge. It broadens our minds with facts and informational pieces. Library has well lit and comfortable reading corners for faculty members and the students. The discipline and peace are maintained remarkably by well-trained senior library head and staff.

THE GLOBAL LIBRARY - for the Students by the Students

Self study is the best way of imbibing self-discipline and self-management among an individual. Based on this concept, a special

library, the Global Library “for the students by the students” was established. This small library is enriched with books on various subjects which are donated by the faculty members from time to time. It has a well planned infrastructure too for reading and seating. A few volunteer students run this small library and manage the accounting themselves.

RULES & REGULATIONS FOR LIBRARY

- The student will be permitted to enter the library only by presenting his/her identity cum library card and must sign in/out in the register available at library gate.
- The library provides a library card per student and two books per library card can be issued to them. Cards are not exchangeable.
- A student is allowed to keep a book for 14 days at a time from the date of issue and if the book is not demanded by another student the same can be reissued for further 14 days.
- If a student fails to return the book within the stipulated period, he/she will be penalized with a fine of Rs. 5 per day per book.
- Readers are responsible for books issued against their names.
- Library reserves the right to recall any issued book even before the due date.
- If the issued book is lost, the responsibility has to be borne by the borrower and he/she has to deposit another copy of the book of the same or the latest edition. If the book is not replaced, one has to deposit double on amount the cost of the book as fine.
- As the library is automated/ computerized hence, any damage caused to the barcode of the book is subject to a fine of Rs 100 for each book.
- In case of loss of Library I.D a duplicate ID may be issued on Payment of Rs 100.
- Personal belongings like bags, laptops etc are not allowed inside the library and should be deposited at the entrance.

SEMINAR HALL/ AUDITORIUM

The college campus has two hi-tech and well-lit seminar halls with luxurious seating capacity of 400 each. The purpose of auditoriums is to enhance the quality of education. Depending on the nature of activity, students make use of both. The auditorium offers facilities such as white board, LCD projector and high quality sound system. One of them is fully air-conditioned. Auditoriums are regular venues for exhibitions, workshops, seminars, presentations and various cultural activities. It also provides bountiful opportunity for our staff and students to exhibit their talent in various activities.

CLASSROOMS & TUTORIAL ROOMS

The Academic block houses thirty spacious and fully lightened classrooms. It includes two well laid-out lecture theaters with seating capacity of 100 students each, twenty four lecture rooms having capacity of 60-70 students and four tutorial rooms with a capacity of 30 students each to make students insightful while learning.

SMART CLASSROOMS

College is equipped with smart classrooms. It is rapidly transforming the way teachers teach and students learn with innovative and meaningful use of technology. Students can learn

difficult concepts by watching highly engaging visuals and animations. This makes learning an enjoyable experience for students while improving their overall academic performance.

OUTDOOR SPORTS GROUND

College believes that sports and games curriculum is an integral and compulsory part of the education process. Sports facilities provide the students a platform to enhance their concentration level and to keep them physically and mentally fit. The college has a large lush green playground with facilities for various games like Tennis, Volleyball, Football, Badminton, Hockey etc in the campus.

PARKING AREA

Adequate parking facility for both faculties and students is available. More than 300 vehicles can be parked at a time. For the security of the vehicles 24 hours CCTV cameras are installed. About 2 to 3 guards are always on duty for security of the vehicles.

COMMON ROOM

The institute provides a facility of separate common rooms for boys and girls. The common room serves as a center of recreational activities for the students as they indulge in discussions on various topics related to their interest area. The students refresh themselves and utilize their leisure period in fruitful activities viz. subject related discussions, sharing their views and knowledge, planning of extracurricular activities etc. Both common rooms are governed and guided by the discipline committee under the Head of the Institute.

GYMNASIUM

Fitness and health both are interdependent and helps fight a variety of diseases. Doing regular exercise, taking daily workout sessions along with proper rest and a balanced diet can help in achieving fitness. The college provides gymnasium with the latest fitness equipments and an exercise room where health education is provided to the students. The gymnasium is equipped with cardio and body building machines like fully automatic treadmill, cross runner, electronic cycle, dumb-bells and rods, triceps bars, multi functional benches etc.

CANTEEN/CAFETERIA

The College Canteen is spacious, clean and hygienic, offering a variety of food. New Horizon sparks the vigor of growing in an energetic and extremely vibrant life brought through various taste-filled food prepared and offered at a concessional prices at the canteen.

INDOOR GAMES

The indoor stadium of the college provides A-class indoor games facilities where students can play and enjoy games like Badminton, Table Tennis, Carom and Chess etc. The college students avail and enjoy various games facilities after their classes which create a perfect atmosphere for all round development of the students.



AMENITIES

LABORATORIES

Science is a practical subject, teaching of which cannot be done properly only in theory form. For proper education of science, it is necessary to conduct various kinds of experimental works. Science laboratory is central to scientific instructions and it forms essential component of science education. It is in this place that various kinds of practical works are carried out by the students. Without proper and well- equipped science laboratory, it is not possible to carry out the science teaching process effectively in any educational institution. S.S. Jain Subodh College of Global Excellence has well equipped labs with entirely advanced instruments of all science subjects (Botany, Chemistry, Physics, Geography and Zoology) to meet the expectations of students and as per the curriculum of University of Rajasthan.

PHYSICS LAB

"If the universe is an artificial simulation then the mathematics is its code and a physicist is a programmer."

- The department has three well established laboratories having capacity of conducting practical for 30 students at a time in each lab. The labs are well furnished with ample space for students to work freely.
- The physics lab is aimed at training students in assembling and

operating apparatus, taking and interpreting data and presenting the results of an experiment in a written report.

- The laboratories are well equipped with a large number of instruments like, GMC (Geiger Muller Counter), Grating, Four Probe, LCR circuit, RC Transmission Line, Solar cell, Electronic Balance, Newton's Ring Apparatus, Carry Foster Bridge, Random Decay Apparatus, Rectifier, Filter circuits, Fresnel Bi-prism, Operation Amplifier, Black Body Radiation, Stefan's Constant, Compound Pendulum, Conversion of Galvanometer to Ammeter and Galvanometer to Voltmeter, Converter Analog to Digital and Digital to Analog Converter etc.

CHEMISTRY LAB

"Chemistry is the art of taking compounds and changing them from one thing to another. We're not just changing their physical properties, we're changing who they are."

- The department has three spaciouly built laboratories that can accommodate 30 students at the time of practical class.
- The laboratory is well stocked with sufficient chemicals so that every student gets the opportunity to carry out the experiments. It is executed by devoted and expert faculties of the department. The department has strengthened the laboratory infrastructure facilities by incorporating modern practical techniques like Spectrophotometer, TDS meter, Vacuum pump, Digital centrifuge, Digital balance, pH Meter, Double Distillation unit, Magnetic Stirrer, Heating Mantle and Digital Potentiometer etc. to enhance the experimental skills of the students.
- Moreover, the safety of every student while handling the chemicals and instruments is duly taken care of.



ZOOLOGY LAB

"The study of zoology is like entering a never-ending adventure, where the more we learn, the more we discover how little we actually know about the vast and diverse world of animals."

- The department has two spacious and well equipped laboratories with capacity of 30 students each to conduct practical classes.
- All the laboratories have necessary infrastructure and equipment to conduct practical classes in the field of Molecular Biology, Biotechnology, and Ecology etc. prescribed as per syllabus.



- The laboratory is equipped with diverse apparatus like Hot Air Oven, High Speed Centrifuge, Digital Balance, pH Meter, Binocular Microscope, Simple and Compound Microscope, Distillation Unit, Autoclave, Hot Plate, Water Bath, Colony Counter, Refrigerator, Heating Mantle, Microscopic Slides, Biological Charts and Posters.
- In the laboratory there is a large museum with well stocked syllabi wise specimens.

BOTANY LAB

"Botany is the study of the way in which plants grow, reproduce and interact with their environment. It is the science of life on Earth."

- The department has two well established, well-equipped, spacious, well ventilated laboratories having capacity of conducting practical tasks of 30 students at a time.
- The laboratory gives the facility to the students to be acquainted with various equipments like Spectrophotometer, Digital Balance, Centrifuge, Autoclave, Laminar Air Flow, Microtome, Ganong's potometer, Farmers Potometer, Ganong's Respirometer, Digital pH Meter, Hot Plate, Digital Balance, Incubator, Auxanometer, Binocular Microscope, Simple and Compound Microscope, Microscopic Slides, Biological Charts and Posters.
- In addition to these, there is a large museum well stocked with syllabus wise specimens.

BOTANICAL GARDEN

"Botanical gardens are just beautiful spaces to behold, they are living laboratories that showcase the marvels of nature and inspire us to appreciate and protect the biodiversity that sustains our planet."

The aim of establishing a botanical garden is to educate our students regarding collection, cultivation and conservation of plants. Our garden includes a greenhouse, shade house and collection of medicinal plants like *Tinospora cordifolia*, *Aloevera*, *Withania somnifera*, ornamental plants like *Dahlia*, *Ixora* and several other plants. A beautiful and artificial pond alleviates the garden, which not only enhances the beauty of nature but also provides aquatic study material for students of bio stream.



GEOGRAPHY LAB

"Geography is the science of the world's surface and the interactions between the Earth's land, water, atmosphere, and the living organisms."

The Department of Geography has maintained a well equipped lab which constitutes all kinds of maps, charts, latest instruments known and required to impart knowledge in geography. The students either individually or in groups make use of the material for solving problems in geography. The data collected in the field or from the statistical reports are transformed into maps and diagrams in the laboratory.

COMPUTER LAB

"The computer was born to solve problems that did not exist before."

The department maintains two Hi-tech, LAN connected centralized server system computer laboratories with LCD projector, Wi-Fi facility and seating capacity of 100 students. The computers in these labs are equipped with the Microsoft Office applications and other software as per the requirement of students. The Personal Computers of the lab are updated with the syllabus wise software helpful for BCA students and impart elementary knowledge to other students.

