

INFRASTRUCTURE AND LEARNING RESOURCES

1. Physical Facilities

1.1 So as to meet the requirements of additional physical facilities because of increasing strength of students and introduction of new programmes the college keeps on seeking permission of higher authorities for creating additional infrastructure and enhancement of facilities. As a result of which new structures keep coming up in the campus.

1.2 Detail of available facilities

a) Facilities for Curricular and Co-curricular Activities:

i)	Class Rooms and Lecture Theatres	= 31
ii)	Library	=01
iii)	Conference Hall	=01
iv)	I.G.N.O.U. Study Centre	=01
v)	Physics Laboratory	=02
vi)	Chemistry Laboratory	=02
vii)	Botany Laboratory	=01
viii)	Biotechnology Laboratory	=01
ix)	Zoology Laboratory	=01
x)	Information Technology Laboratory	=01
xi)	B.C.A. Laboratory	=01
xii)	Geography Laboratory	=01
xiii)	Language Laboratory	=01

The institution has 135 computers for the use of staff members and students. These systems have been connected with internet facility. Overhead Projectors, L.C.D. Projectors and Slide Projectors are available so as to facilitate advanced teaching-learning experience.

b) Facilities for Extra Curricular Activities:

i)	Gymnasium	=01
ii)	Girls Common Room	=02
iii)	Basket Ball Field	=01
iv)	Volley Ball Field	=01
v)	N.S.S. Room	=01
vi)	N.C.C. Room	=01
vii)	P.T.A. Office	=02
viii)	Post Office	=01
ix)	Students Welfare & Grievance Redressal Room	=01
x)	Boxing Ring	=01
xi)	Kala Manch (Stage for Cultural Programmes)	=01
xii)	CSCA Office	=01
xiii)	State Bank Counter	=01
xiv)	Dispensary	=01
xv)	College Canteen	=01
xvi)	Bus Pass Counter	=01

In addition to above mentioned facilities students and staff members have free access to indoor badminton hall, table tennis court, and sports ground adjoining the campus. This sports ground has been suitably designed to host cricket matches, hockey and foot ball games.

1.3 Keeping in view the requirements for the ensuing session and available infrastructure efforts are made to bridge the gaps during the lean period so that strengthening process is complete before the commencement of next session.

1.4 Residential Facilities:

College has one hostel for boys and two hostels for girls. The boys' hostel has been equipped to accommodate 100 boarders. It has mess facility and one common room. Sufficient accommodation is available for hostel staff therein.

1.5 A dispensary has been set up within the college campus so as to provide first aid and health counseling to the students.

1.6 Common facilities available on the campus are as follows:

One common staff room is lacerated at the heart of the campus. Separate staff rooms are available for various departments of the institution. The college canteen has separate seating space for students and staff members. Rooms have been made available to health centre, grievance redressal cell and College Students Central Association. Water tanks have been installed so as to ensure uninterrupted water supply to water coolers and aqua guards.

2 Library as a Learning Resource

2.1 An Advisory Committee has been constituted for the college library. This committee comprises of ten very senior faculty members from different streams. The committee is reconstituted in the beginning of every academic session. The committee scrutinizes the demands for new text books, magazines, journals and reference books. It also pin points the areas where improvements and modernizations are required.

2.2 A separate block has been developed for housing the library. Presently library has total seating capacity of 120 persons. The library remains functional on working days even during the examination days also. It opens at 10:00 in the morning and closes at 5:00 in the evening on every working day.

2.3 Teachers concerned are requested to submit the list of new titles and journals of importance. The library advisory committee scrutinizes the list and the librarian places the order for new titles with the permission of the principal of the college.

2.4 Details on the ICT and other tools deployed to provide maximum access to the Library collection.

- Total number of Computers for public access = 09
- Internet band width/speed = 10mbps

2.5 * Average number of walk-ins = 200 per day
 * Average number of books issued/returned = 90 per day
 * Ratio of library books to students enrolled = 9:1

2.6 Details of the specialized services provided by the library

. Reference	Yes
. Reprography	Yes
. Download	Yes
. INFLIBNET/IUC facilities	Yes


2.7 The Library staff ensures smooth functioning of the library. Besides assisting teaching staff members and students in locating the study material of their interest they ensure that proper discipline is maintained in the library reading room so that the readers enjoy congenial environment to study. Library staff also maintains the record of books issued to teachers and students. On the production of library card, a student is allowed to get issued two books in his/her name at a time for a period of 14 days. Students belonging to scheduled caste/scheduled tribe categories and economically weaker sections are given books from the book bank maintained in the library for a complete academic session.

2.8 Special facilities for visually impaired and physically challenged students are yet to be introduced in the college library.

2.9 Feedback is provided by the teaching staff and students through library advisory body and College students' central association. Suggestions for improvements and innovations are given due importance and efforts are made to introduce necessary modifications.

3 IT Infrastructure

3.1 Computing Facility Available at the Institution:

 Number of Computers with Configuration

S.N	Number of Computers	Configuration
1	57	Windows Vista Business O.S. Infinity TRU BL 1280, 5WRMS. Multimedia Speakers. Optical Mouse. USB Key Board, 1GB DDR2 RAM, 16XDVD RW; 160 GB Hard Disk. CPU PDC E2200. 2.20Ghz. 800M HCL LCD 17".
2	18	UBUNTU Linux O.S.

		LX Infinity TRU BL 1280 5W RMS Multimedia Speakers. Optical USB Mouse, USB Keyboard, HCL LCD Monitor 17", 1GB RAM DDR2, 16X DVD RW. 160 GB Hard Disk. CPU PDC E2200, 2.20Ghz. 800M
3	Server 1	Windows Server 2003 O.S. Infinity Global Line 2700 SO 65 Optical USB Mouse, USB Keyboard, PCI Parallel. Port Card 400 8T 73GB SAS HDD, 16 MB Buffer. 20XDVD RW. 1GB DDR2 (Qty. =2) 17" HCL LCD Monitor
4	05	Windows 7 prof. O.S. HCL Infinity M-A-350, Intel Core i-5 650 processor with intel H55 chipset, 2GB DDR3 RAM, 22X DVD R/W Drive, 10/100/1000 MBPS LAN Card, 18.5" TFT Analog Colour Monitor, 500 GB Sata Hard Disk, USB Keyboard, USB Mouse.

- Computer Student Ratio 1:2
- LAN Facility: Presently there are two LANs functional.
- Details of Licensed Software

S.N.	Type of Licensed Software	Quantity
1	Windows Server 2003 R2 AE	01
2	Windows Server 2003 R2 AE CAL	75
3	M.S. Office 2007 prof. AE	01
4	M.S. Office 2007 prof. AE Media	01
5	Visual Studio 2005 prof. AE	01
6	SOL Server 2005 std. AE	01
7	SOL Server 2005 std. AE CAL	75
8	ISA Server std. 2006 AE	01
9	Windows 7 O.S.	05
10	Windows Vista O.S	57

11	UB UNTU Linux O.S.	18
12	Windows Server 2003 O.S.	01
13	M.S. Office std. 2010 SNGL AE	01

- All the nodes have been provided with internet facility.
- In addition to above mentioned facilities the IT Lab. Has been equipped with one Toshiba Projector, one DMP Printer, 151 computer chairs, one HP Laserjet Printer, one Web Camera and five switches for networking. One photocopier has also been installed in the college library.

3.2 Faculty and students can use computers and internet facility available in the I.T. laboratory and the college library.

3.3 The institution aim at computerization of all the departments and offices and provide them with networking and internet facilities.

3.4 Annual Budget does not include separate provisions for procurement, up gradation, deployment and maintenance of the computers and their accessories. The college has separate computer fund and amalgamated fund which are utilized to fill the requirements of procurement, up gradation, deployment and maintenance of the computers and their accessories as and when needed.

3.5 Teaching faculty members have free access to computer and projector. They often give power point presentations for the benefit of students. Students of B.C.A., B.B.A. programmes and post graduate students are required to give at least one presentation with the help of computer and projector.

3.6 The college keeps on conducting workshops in ICT for the benefit of teaching faculty. The ICT enabled classroom facility enables teachers and students to make use of on-line teaching – earning resources. Students have free access to IT laboratory which enables them to enjoy independent learning by using computer and internet facility.

3.7 The affiliating university has been availing of the National Knowledge Network connectivity facility.

4 Maintenance of Campus Facilities

4.1 The Building Fund Committee, Campus Development Committee and the executive body of Parent - Teacher Association which includes advisors and technical experts ensure optimal allocation and utilization of available financial resources for maintenance and upkeep of facilities like buildings, furniture, equipments and computers.

4.2 So as to maintain and develop infrastructure in the college campus, resolutions are adopted in the meetings of parent teacher association or the Higher Education Institute Society-Vallabh Govt. College, Mandi in case of self financed courses. The technical experts are assigned the task of framing a design and an estimate of the expenditure to be incurred for the completion of the proposed project. After having obtained the approval of the executive body or the concerned

authorities in case of government provided funds the proposed project is executed under the supervision of technical experts. Requisition for equipment is submitted by respective head of the department to the principal of the college. After getting approval of the principal, head of the department calls quotations for the required objects or gets supply order placed in case the objects to be procured are already in the list of government rate contracts. The supply of object is verified by purchase verification committee so as to ascertain the quality and quantity of the actual purchase. The items verified are then entered in ledger as well as stock register.

4.3 Calibration and precision measures are continuously and consistently undertaken so as to ensure smooth running of the departments and maintenance of quality.

4.4 The college being a government owned institution enjoys the privilege of seeking assistance of government agencies whenever there is voltage problem pertaining to power supply or to ensure smooth and uninterrupted supply of potable water. Therefore, college does not face problems pertaining to voltage and water supply.