



SHRI NEHRU MAHA VIDYALAYA COLLEGE OF ARTS AND SCIENCE (SNMV)

(Affiliated to Bharathiar University, Coimbatore, Re-accredited with "A" Grade by NAAC)
Shri Gambhirmal Bafna Nagar, Malumachampatti, Coimbatore - 641 050. Tamil Nadu, India.



Criteria IV

Infrastructure and Learning Resources

4.1

Physical facilities

4.1.1

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

CONTENT

S. No	FACILITIES
1	PHYSICAL FACILITIES
2	ICT ENABLED CLASSROOM FACILITIES
3	LABORTORY FACILITIES (COMPUTER LABS AND BIO SCIENCE LABS)
4	LIBRARY FACILITIES
5	SPORTS FACILITIES
6	SEMINAR HALLS AND AUDITORIUMS
7	HOSTEL FACILITIES
8	CULTURAL FACILITIES
9	TRANSPORT FACILITIES
10	TEMPLE
11	COLLEGE MAP

4.1 PHYSICAL FACILITIES

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution.

RESPONSE

Shri Nehru Maha Vidyalaya College of Arts and Science offers 22 UG courses and 8 PG courses with more than 94 spacious classrooms with good air circulation. The campus consists of 50.48 acres of land. It has adequate space for classrooms, laboratories, library, hostel, auditoriums and seminar halls. The entire campus is CCTV enabled to ensure the safety of all students.

S. No	Physical Facility	Numbers
1	Classrooms	94
2	Smart Classrooms (Interactive Boards)	3
3	Computer Labs	9
4	Biotech Labs	4
5	Microbiology Lab	1
6	Physics Lab	1
7	Chemistry Lab	1
8	Language Lab	1
9	Library	2
10	Exam cell	1
11	Administrative Office	1
12	Auditoriums	3
13	Seminar Halls	2
14	Board Rooms	2
15	AV Hall	1
16	Sports (Play Grounds)	8

17	Gymnasium	1
18	Yoga Center	1
19	Athletics Track	1
20	Indoor Games (Sports Room)	3
21	Incubation Centre	1
22	Student Counselling Room	1
23	First Aid Room (Boys & Girls)	2
24	Rooms for Extension Activities	4
25	Ramp	3
26	Transport Facility (College Bus)	21
27	9-Seater Battery Car	1
28	CCTV Camera	132
29	Reprography Machine	4
30	Air conditioners	42
31	Water doctros	22
32	Solar Lights	29
33	Generators (125 KVA - 1, 63 KVA - 1)	2

4.1.1 ICT ENABLED CLASSROOMS

UG CLASSROOM



PG CLASSROOM



MBA CLASSROOM



UG CLASSROOM



ICT ENABLED CLASSROOMS



LABORATORY FACILITIES

COMPUTER LAB

The college provides exceptional computer lab services and state-of-the-art computing resources in order to fulfil the academic needs of the student community. The Institution has nine computer labs with high-tech laptops, desktops and Computing systems (Green Environment systems). 770 desktops and laptops are networked through a Local Area Network (LAN). The campus is also Wi-Fi enabled which allows the faculty and students to utilize the labs and department systems for concepts in the curriculum not only for courses related to the Computer Stream, but also for myriad other courses with computer-based design and analysis. The computing facilities are continuously upgraded and modernized to keep up with the changing technology. The labs provide one-to-one access to students for a variety of peripherals.

AVAILABLE SERVERS

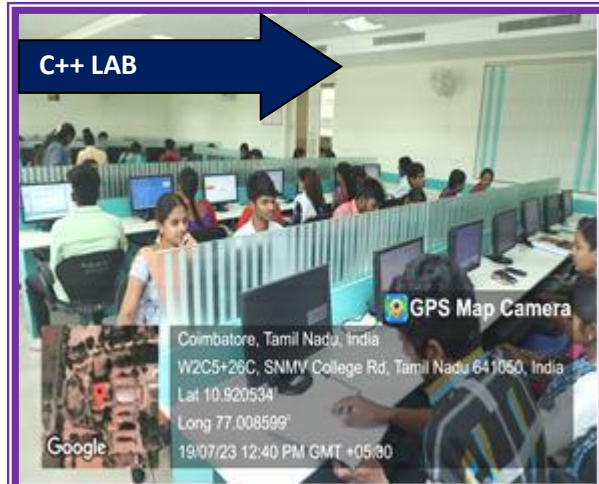
- Windows 2003
- Windows 2008
- Windows 2012
- Windows 2016
- Linux

SALIENT FEATURES

- 350 Mbps (300 Mbps broadband Connection and 50 Mbps Leased Line Internet Service)
- Free internet service for students
- Secured Firewall Internet Services

4.1.1

COMPUTER LABS



PHYSICS LAB

Department of physics is equipped with electronic, electrical, magnetic, thermal, Microprocessor and general physics equipment's like Galvanometer, Telescope, Microscope, Ammeter, CRO, CRT, Frequency meter and Spectrometer. These facilities provide individual hands-on working experience, inculcate research interest in young minds and insisting the students to perform the procedures, collecting data, analyzing data.

CHEMISTRY LAB

The chemistry laboratory is designed with all the statutory norms and safety standards. It enables personal verification of important experimental facts. Also, the Laboratory is equipped with sophisticated instruments such as:

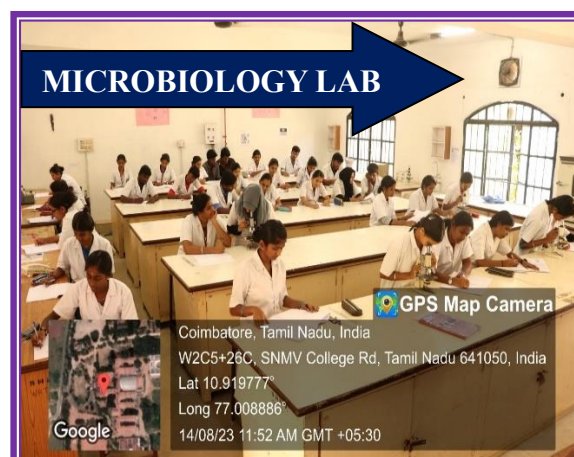
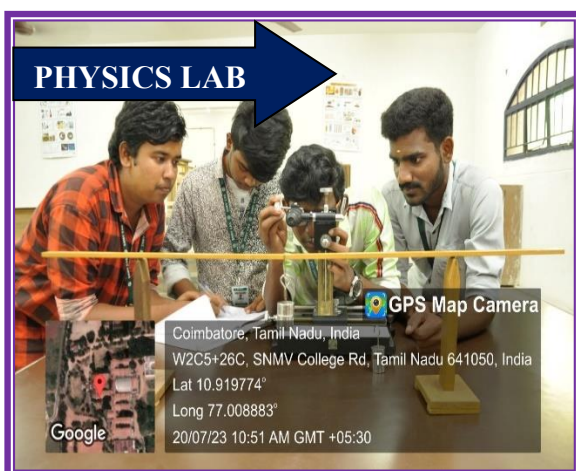
- Conductivity meter
- Suction pump
- pH meter
- Hot air oven
- Centrifuges
- Distillation unit
- Water bath
- Digital weighing balance
- Heating mantle
- Electric bunsen burner

MICROBIOLOGY & BIOTECHNOLOGY LAB

The Department of Microbiology & Biotechnology has spacious and well – equipped laboratory with independent undergraduate and post-graduate laboratories. Air-conditioned laboratories equipped with the high-tech instruments like PCR, Lyophilizes, Fermenter, UV Spectrometer, Phase Contrast Microscope and Inverted microscope. There is separate plant tissue culture, animal cell culture and microbial cell culture labs and a walk-in cold room. These advanced facilities are unique of Biological Sciences, which provides individual hands-on working experience to all students. A separate lab facility to carry out mini projects is one of the other highlights of the Department. This is initiated to inculcate Research interest in young minds.

4.1.1

SCIENCE LABS



LIBRARY

Shri Nehru Maha Vidyalaya College of Arts and Science is a full-fledged library resources that caters to the academic and intellectual needs of students and faculty members. library is currently equipped with 26,452 volumes containing the latest valuable editions by experts in various fields.

Library is partially automated using an integrated library system that is developed and maintained by Campes iLiB. The package supports all required operations of the library. The system consists of system module of book procurement, technical process, Circulation and OPAC Bibliographic records of complete volume of book collections in the library, which are available in the library database are accessible in the library OPAC. The Campes iLiB Software in LAN Environment of SQL Server. Sufficient number of PCs are placed for the users to access the web.

The database of books available in the library is being updated on day-to-day basis with details of recently acquired books through the book acquisition module. The records of the students automatically get generated to the library patron database as soon as they get their identity cards.

BOOKS

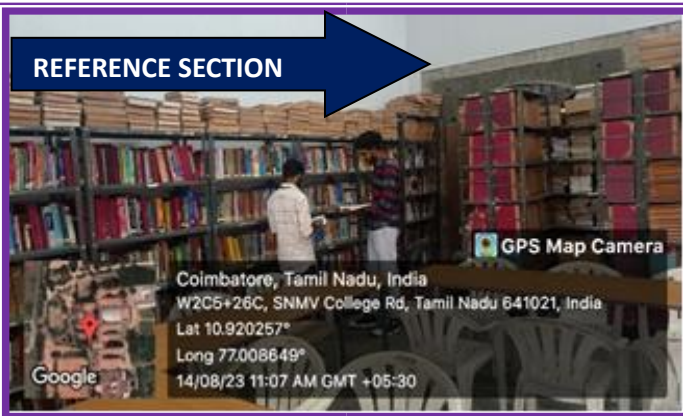
The library has been developed with an excellent collection of books, Journals and non-book materials in Bio sciences, Management, Commerce, Technology, Computer Science, Mathematics, Languages, Social work, Physical science & Chemistry. Separate collection of reference books, Bound volumes of journals, Video CDS, Audio Cassettes and Compact Disc.

4.1.1

LIBRARY RESOURCES

UG LIBRARY

REFERENCE SECTION



STAFF LOGIN



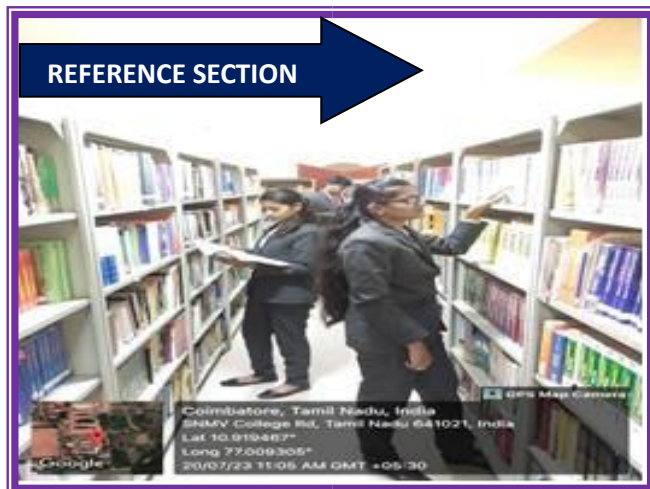
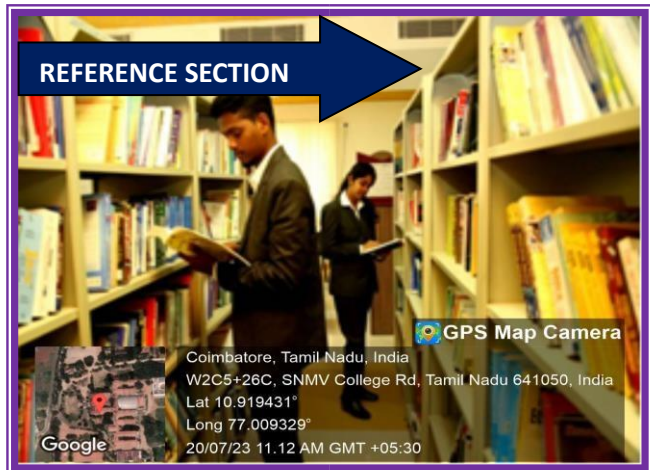
STUDENT LOGIN



READING SECTION



PG LIBRARY



SPORTS FACILITY

Considering the development of students our college provides them with very good sports facilities and encourages them for every sports activity they are interested in. Our college has well equipped sports facilities for the students to showcase their talents and bring laurels to the college. Shri Nehru Maha Vidyalaya College of Arts and Science has football ground in the front and the magnificent cricket ground in the back.

The in-house gymnasium contains equipment like treadmills, Dumbells and equipments for strength training that facilitate students for their exercise and work outs. The Yoga Hall aids them space to practice yoga in order to improve the physical and mental fitness.

Shri Nehru Maha Vidyalaya College of Arts and Science has the vast area allocated to the grounds at the front and back of the college. Our college has fully equipped ground facilities such as:

SPORTS GROUND	NUMBERS
Cricket Oval	1
Football field	1
Volley Ball Court (Boys)	1
Volley Ball Court (Girls)	1
Basket Ball Court	1
Hand Ball Court	1
Kabaddi Court	1
Kho Kho Court	1
Shuttle Court	1
Athletics track	1

PARTICULARS	MEASUREMENTS OF THE GROUND
Volley Ball Court	18m*9m
Football field	90m*45m
Basket Ball	28m*15m
Handball	40m*20m
Kabaddi	13m*10m
Kho Kho	27m*16m
Foot Ball	90m*60m
Badminton	13.40m*6.10m
Ball Badminton	24m*12m
Athletics	200m Standard Track

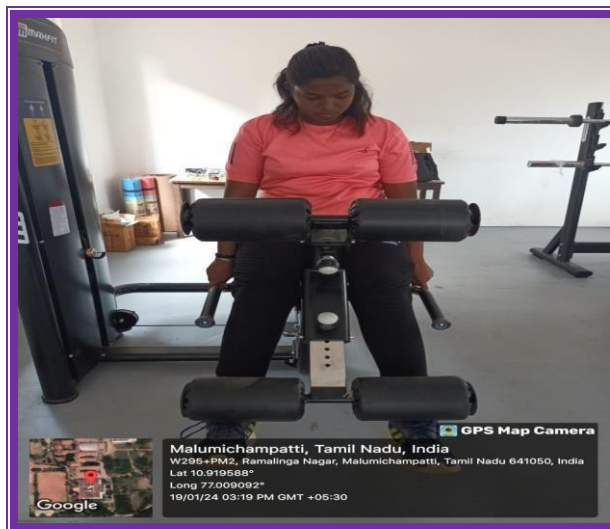
4.1.1

SPORTS FACILITIES

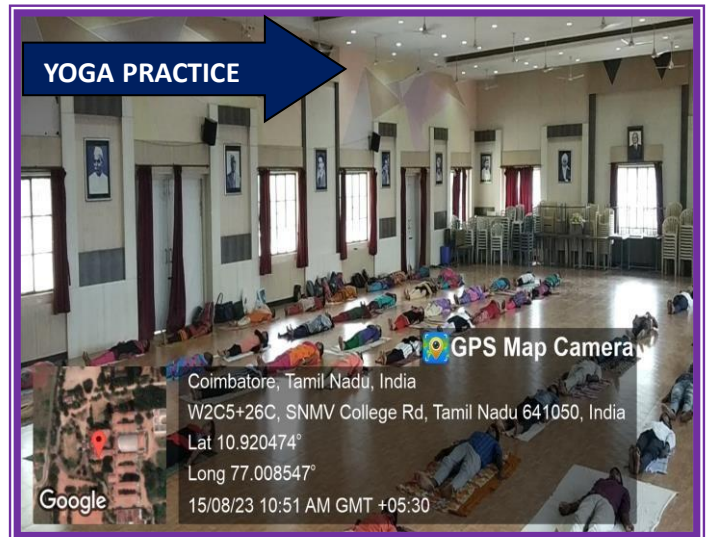
PLAY GROUNDS



GYMNASIUM



YOGA HALL



SEMINAR HALLS AND AUDITORIUMS

College has Multipurpose auditorium and open-air auditorium with a seating capacity of 4250 that facilitates the conduct of mega events like college day, graduation day, intercollegiate programs etc. The college has 2 air-conditioned seminar halls and 3 auditoriums to conduct college level and Department level activities like seminars/workshops.

Separate activity rooms are provided for Student Counselling Cell, Women Empowerment Cell, NCC, NSS, YRC and Placement Cell.

4.1.1

SEMINAR HALL AND AUDITORIUM

MULTI-PURPOSE AUDITORIUM



FATEH CHAMPA OPEN AIR AUDITORIUM



MAHAVEERS AUDITORIUM



APEX SEMINAR HALL



HOSTEL FACILITIES

BOYS HOSTEL

Shri Nehru Maha Vidyalaya College of Arts and Science provides hostel facilities for the residential convenience of the students. Our hostel facility was established in the year 1998 with strength of 33 boys in one floor. There are now two separate hostels for boys and girls. The residents are from various states such as Madhya Pradesh, Delhi, Karnataka, Kerala and Tamil Nadu and also residents are from countries like South Africa (Sudan).

Wing 1: Number of rooms: 48

Wing 2: Number of rooms: 71

GIRLS HOSTEL

The Girls hostel has three floors, accommodating 3 students in each room. As the strength increased, an additional hostel (Wing 2) in the year 2002. The residents of the hostel are provided with furniture and amenities such as chairs, tables, cupboards, lights and fans. The hostels have a separate sick room, store room, washing room, reading room and wardens' room.

Wing 1: Number of rooms: 45

Wing 2: Number of rooms: 32

Staff and students have a Revival Meeting bi-weekly to revamp and freshen up their diminishing synergy. The open discussion in this meeting between the students and wardens helps them to overcome problems which in turn will strengthen them to face a bright future ahead. SNMV hostel provides a good and studious environment for those who want to study with full determination.

SECURITY

24/7 security service is provided for both boys and girls hostels. A separate lady security is appointed to girls hostel from 6 p.m. to 7 a.m.

ELECTRICITY

The hostels have 24 hours power supply. Generators are used during power shutdowns. Well-trained electrician and plumber have been appointed, who reside in living quarters.

WATER SUPPLY

Water is supplied in the hostels with the help of 5 bore well systems. Water tanks are periodically checked and cleaned. Water purifiers have also been installed in hostels.

SERVICE

Purified drinking water and geyser facility are provided to the residents. Uninterrupted power supply is ensured supported by 125KVA and 63KVA generators.

Facility	Numbers
Solar Lights	29
Water Purifiers	4
Drinking water	16000 litre per day

NEWSPAPERS

The following newspapers are provided for the students in the hostel to update their knowledge in current affairs:

- The Hindu
- The Indian Express
- The Times of India
- The Daily Thanthi
- The Dina Malar

4.1.1

HOSTEL FACILITIES

BOYS HOSTEL



GIRLS HOSTEL



READING ROOM



STUDY ROOM

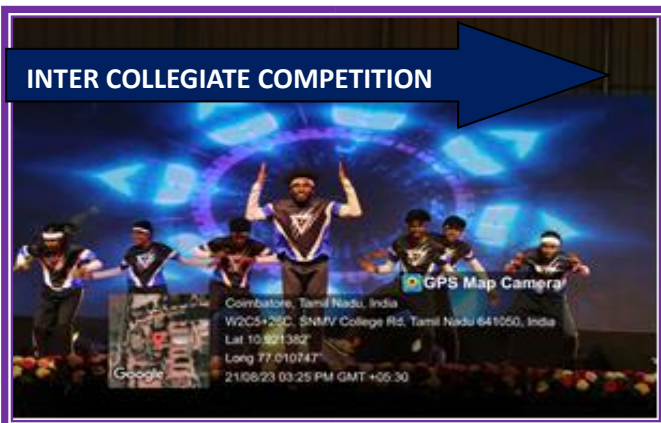


CULTURAL FACILITIES

Every Year, the college, organize its Mega Intercollegiate Meet, 'Regalia'. Students from various colleges from all over Tamil Nadu participate and expose their talents in various events like Reels, Rangoli, Short film, Facial Painting, Wealth from Waste, Groom / Bride Makeover, Band, Solo Dance, Adapt Tune, Group Dance, Solo Singing, and Fashion Pageant. College provides ample support and facilities for the students to show case their talents through Fine Arts Club – SAARANG during various events in inter and intra collegiate levels. Our college fosters a culture of student involvement and enthusiasm during the celebration of national festivals, including Republic Day, Independence Day and Gandhi Jayanti.

4.1.1

CULTURALS



4.1.1

TRANSPORT FACILITY

BATTERY CAR



COLLEGE BUS



Facility	Numbers
Buses	22
Qualis	1
Traveller	1
Tractor	1
Battery Car (Buggy)	1
Electrical bike	1

TEMPLE

Shri Jai Hanuman has his abode inside Shri Nehru Maha Vidyalaya College of Arts and Science campus. Students, teachers and local public visit the temple on all days and derive blessings. Navaratri is celebrated on the campus by keeping 'Kolu' in the Anjaneya temple every year. Hanuman Jayanthi is also celebrated in the college premises. Special annual poojas like Dhanur Masa Pooja and Saraswathi Pooja are conducted to create a divine environment that fosters and augments the divine purpose of learning.



COLLEGE MAP

