

Teaching Aids

1.) Library resources to meet the needs of students and faculty : - Through Library Resource Centre. Although libraries are normally associated with text books, . Moreover, while libraries have a plethora of both physical and digital resources,. Librarians are knowledgeable about what information is accessible from each resource and can make your research efforts easier and more efficient. . These physical resources include periodicals, magazines, newspapers, maps, and manuscripts, though some may be used only at the library. CDs, . of course, libraries also have books on a variety of subjects . We have nearly 8000 total numbers of books in the library. **Text books, Journals, Encyclopedias, Educational CDs, Subscribed Journals of NCTE, NCERT and other publications, Internet Facilities are available.**

2.) Approach to using instructional resources for social sciences to meet the needs of students and faculty : - Through Curriculum Resource centre. The term curriculum refers to the lessons and academic content taught in a college or in a specific course or program. In dictionaries, curriculum is often defined as the courses offered by a school or college . Depending on how broadly educators define or employ the term, curriculum typically refers to the knowledge and skills students are expected to learn, which includes the learning standards or learning objectives they are expected to meet; the units and lessons that teachers teach; the assignments and projects given to students; the books, materials, presentations, and readings used in a course; and the tests, assessments, and other methods used to evaluate student learning. An individual teacher's curriculum, for example, would be the specific learning standards, lessons, assignments, and materials used to organize and teach a particular course.

We have Globe, room thermometer, wet and dry thermometer, maximum and minimum thermometer, collection of rocks, minerals in case, wall maps, magnetic compass, measuring tape, different type of models, Set square, protector circular, pencil compass, divider, Social study kit, etc.

3.) Approach to using instructional resources for science to meet the needs of students and faculty : - Through Science Resource Centre The purpose of the Science Resource Center (SRC) is to provide life science and physical science students with academic support. Tutoring in biology, chemistry and physics is available to all students. We have a quiet study environment and tutoring assistance in the center. Text books for science classes are available for use in our SRC lab. Anatomy, botany, chemistry and zoology models are available for students to use in the SRC. A booklet identifying key components accompanies

each model. Compound microscopes and slides are available for students enrolled in biology classes.

We have following resources for Science Lab : -

Physical Balance, Screw gauge, Platinum wires, magnifier glass, spherometer, plain mirror, thermometer, ammeter, prism, electromagnet, voltmeter, wooden scale, glass prism, glass slab, spring balance, physical weight, rheostate, tuning fork set, multi meter, pendulum bob, galvanometer with stand. dissecting microscope, dissecting box, beakers, R.B. Flask, museum specimen jar, needles, forceps, dropper, magnifying glass, tube stand, tripod stand, funnel stand, rubber cork, beakers, conical flasks, funnel, dropping bottle, boiling tube, litmus paper, wash bottle, test tube brush, spirit lamps, flasks, pipette burette stand, beakers, glass rods, reagent bottles, pH paper and chemicals, etc.

4.) IT resources : - Information Technology Resources - Internet facilities are available technologies and information resources used for processing, transfer, storage, and communications. Included in this definition are computer labs, technologies, computing and electronic communications devices and services, e-mail, networks, voice mail, fax transmissions, video, multimedia, and instructional materials. This definition is not all inclusive but rather reflects examples of equipment. This also includes services provided by the Processes, software, and hardware used by system and network administrators to ensure the confidentiality, integrity, and availability of information technology resources and data. Individuals or entities permitted to make use of information technology resources, including students, staff, faculty.

5.) Art & Craft Resources - We have Sewing Machine, Cloths, Thread, crayons, coloured pencils, pens, washable markers, erasers, variety of paper, cardboard, markers, chalk, non-toxic paint, oil, water colour, finger paint, paint for fabric art, coloured ink, cardboard, paint brushes, wax, glue, paste, sticks, pots, brushes, spreaders etc. to meet the requirement of Art & Craft. paper scraps, wrapping paper, ribbon, newspapers, glitter, scissors, etc.

6.) Kind of digital learning resources offered to the students and faculty :- Digital tools are programs, websites or online resources that can make tasks easier to complete. A lot of these can be accessed in web browsers without needing to be downloaded. presentations and documents, or create them from scratch using Google's own software. They can be shared with students and edited by multiple people on multiple computers at the same time. Just need to sign up with a Google account, Google have helpfully put together a website dedicated to helping learn how to use the tools. We have 22- desktops, 4 – printers, 3 – Laptops, LCD and over head projectors.

7.) Approach to using instructional resources for mathematics to meet the

needs of students and faculty : - Through Curriculum lab. Where mathematics resources are available to meet the needs of students and faculty. Mathematics Kit, Set square, Mensuration Kit, Derivation of Pi (Magnetic), Optical Square, Cross Vertical, Staff, Vernier Caliper, Standard Time Indicator, Survey Measuring, Algebra cube plastic Sextant Model, Tape, Rain Guage, Magic Circle, Cup Set Volumetric Scale, Mathematic Charts, etc.

8.) Approach to using instructional resources for languages to meet the needs

of students and faculty : - Through Language Lab. Master Console, Students Unit, head phones, Desk top, CD, Tape Recorder, Radio, Softwares, etc are available.

9.) Approach to using health and physical education resources/equipment to meet the

needs of students and faculty : - Through Health and Physical Education Resource Centre. This study was conducted to empirically evaluate specific human, curricular, and material resources that maximize student opportunities for physical activity during physical education (PE) class time. We have Volly balls, Foot balls, Cricket kits, Chess, Badminton Rackets, Shuttle box, Dumbles, multy gem equipments, Javeline, Discuss Yoga mats, etc.

10.) Psychology Lab :- WE have following equipment in Psychology Lab -

Stop Clock , Memory Drum, Screen, Verniar Chronoscope, Metronome, Weber's Wait, Mirror Drawing Apparatus, Maze Learning Board, Color Preference Board, Card Shorting Boards, Pass Along Apparatus, Block Design Apparatus , Cube Construction Apparatus, Mohsin General Intelligence Questionnaire, Mohsin General Intelligence Answer sheets, Star pattern Sheets, Cancellation Sheets, Record Sheet of Test Battery , Questionnaire of Bell Adjustment Inventory, Answer Sheet of Bell Adjustment Inventory, Playing Cards, Letter Cancellation sheet, Bhatia Battery of Performance Test of Intelligence, Interest Record, Measurement of Innovation – Buch, Standard Progressive Matrices.-