

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES						
4.1 Physical Facilities						
4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year						
Budget allocated for infrastructure augmentation			Budget utilized for infrastructure development			
Rs. 29,43,870/-			Rs. 6,95,000/-			
4.1.2 Details of augmentation in infrastructure facilities during the year						
Facilities	Existing		Newly added			
Campus area	19.2 acres		--			
Class rooms	9		--			
Laboratories	4		--			
Seminar Halls	2		--			
Classrooms with LCD facilities	5		--			
Classrooms with Wi-Fi/ LAN	5		--			
Seminar halls with ICT facilities	1		--			
Video Centre	--		--			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--		--			
Value of the equipment purchased during the year (Rs. in Lakhs)	--		--			
Others	NA		NA			
4.2 Library as a Learning Resource						
4.2.1 Library is automated {Integrated Library Management System -ILMS }						
Name of the ILMS software	Nature of automation (fully or partially)		Version		Year of automation	
--	--		--		--	
4.2.1 Library Services:						
	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	45000	54,00,000/-	263	36,020/-	45263	54,36,020/-
Reference Books	608	72,960/-	--	--	608	72,960/-
e-Books	31,35,000	--	--	--	31,35,000	--
Journals	6,000	--	--	--	6,000	--
e-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	--	--	--	--	--	--
Library automation	--	--	--	--	--	--
Weeding (Hard & Soft)	--	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	44	01	1	1	--	1	16	--	--
Added	--	--	--	--	--	--	--	--	--
Total	44	01	1	1	--	1	16	--	--

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

..... MBPS /GBPS

4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
--	--

4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e – content
Prof. Munishkumar	Special theory of relativity B.Sc. I Sem	https://www.youtube.com/watch?=leoMllx4njA	01.07.2018
	Cathode ray tube B.Sc. V sem	https://www.youtube.com/watch?=4QAzu6fe8rE	01.07.2018
	Charge on electron by Millikon’s oil drop method B.Sc III Sem	https://www.youtube.com/watch?=twA3edbk1Cc&t=199s	01.07.2018
		https://www.youtube.com/watch?=gg2xSWOMllM	01.07.2018
Prof. Manjunath S. Chetti	Frame of reference B.Sc. I sem	https://www.youtube.com/watch?=XhTKqmaUP5k	15.07.2018
	Law of motion B.Sc. I sem	https://www.youtube.com/watch?=dvfJUGt2xK4	15.07.2018
	Centre of mass B.Sc. I sem	https://www.youtube.com/watch?=igLDve57bKc	15.07.2018

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities Rs.	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
--	--	--	--

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (*maximum 500 words*) (information to be available in institutional Website, provide link)

- **Infrastructure facilities:** Infrastructural facilities are maintained centrally by central construction department which has a team of civil engineers, supervisors, plumber, electrician, gardener and carpenter.
- **Optimum utilization of Infrastructural facilities:** Optimum utilization of class rooms, computer labs and seminar hall are ensured by allocating time table for each department before commencement of semester. Entry is to be made in register for utilizing resources to conduct extra lectures and practical on holidays.
- **Computers, IT Equipments and Software:** Repairing and maintenance of computers, IT equipments and software are conducted before commencement of semester examination by lab assistants under
- **Annual maintenance contracts:** Repairing and maintenance of following facilities are ensured through annual maintenance contracts with respective suppliers. a) Air Conditioner b) UPS and Batteries 3) Drinking water cooler d) R. O. Purification Plant.
- **Laboratory:** Institute ensures effective utilization and maintenance of physics, chemistry, botany, zoology and mathematics laboratory, department HOD's are responsible to take care of lab chemical, glassware's, instruments, zoological species, microscopes etc.
- **Health and Hygiene:** Housekeeping staff is appointed to maintain cleanliness and hygiene conditions including of class rooms, seminar hall, computer labs, faculty rooms, office, library, corridors, wash rooms and parking spaces. Water tank cleaning services are hired by the institute. First aid kit is available in office of the institute.
- **Library:** Institute ensures effective utilization and maintenance through institute level library committee. It keeps track on new books requirement, renewal and subscription of journals and books circulations. Annually book binding of old through agency centrally finalized by the trust. IT facilities of library are maintained by lab assistants.
- **Sport equipments and facilities:** Institute Physical Director is responsible to take care of sports equipments, facilities and regular sports activities. Maintenance of playground is ensured under construction department of Trust.
- **Campus security:** CCTV cameras are installed in the campus to prohibit malpractices and security guards are also appointed on campus and these services are maintained by the Central office.
- **Internet facility:** Institute is provided internet facility through Wi-Fi by using access points. Internet connection is provided to students after registration of mobile and laptop MAC address.