

Criterion IV - Infrastructure and Learning Resources

Key Indicator – 4.1 Physical Facilities

Metric No.	Metric		
4.1.1 Q ₁ M	The institution has adequate facilities for Teaching- Learning. viz., classrooms, laboratories, sports field, fitness center, equipment, computing facilities, sports complex, etc. for the various programme offered The institution boasts a meticulously furnished physical infrastructure that adheres to the stringent standards set by the NCTE. In the 2020-2021 academic year, we underwent a significant expansion of the college building, resulting in various infrastructural enhancements across the B.Ed., M.Ed., and Research sections. As a result of these developments, the B.Ed. section now exclusively occupies the main two buildings, while the M.Ed. and Research sections are housed in the new building. Our college's physical infrastructure is more than adequate to meet the NCTE requirements for conducting B.Ed. and M.Ed. courses. Furthermore, we are fully compliant with Calicut University's norms for research in education. The college's premises encompass a total built-up area of 3790 square meters on 5.28 acres of land. Our well-equipped physical infrastructure includes a range of facilities, such as classrooms, an administrative office, the Principal's room, faculty rooms, research scholars' rooms, a library, computer and language labs, a technology lab, a psychology lab, physical science and natural science labs, a physical education room, seminar and multipurpose halls, a hostel, a ladies' common room, a yoga hall, a store room, a playground, and essential amenities like separate toilets for both students and staff, drinking water facilities, a vehicle shed, centralized power generators, smart classrooms, a campus with Wi-Fi networking, a compound wall, and two entrances. Describe the adequacy of facilities for Teaching –Learning as per the minimum specified requirement by statutory bodies in not more than 100 - 200 words Upload • List of physical facilities available for teaching learning • Geo-tagged photographs • Any other relevant information		
4.1.2 Q _n M	Number of classrooms and seminar hall(s) with ICT- enabled facilities such as smart classroom, LMS, video and sound systems etc. during the year. 4.1.2.1: Number of classrooms and seminar hall(s) with ICT facilities 4.1.2.2: Number of Classrooms and seminar hall(s) in the institution <table border="1"> <tr> <td>Number of classrooms and seminar hall(s) with ICT facilities</td> <td>24</td> </tr> </table>	Number of classrooms and seminar hall(s) with ICT facilities	24
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	<table border="1"> <tr> <td>Total number of Classrooms and seminar hall(s) in the institution</td><td>28</td></tr> </table>	Total number of Classrooms and seminar hall(s) in the institution	28		
Total number of Classrooms and seminar hall(s) in the institution	28				
	Upload • Geo-tagged pData as per Data Template • hotographs • Link to relevant page on the Institutional website • Any other relevant information				
4.1.3 Q_nM	<i>Number of expenditure excluding salary for infrastructure augmentation during the year (INR in lakhs)</i> 4.1.3.1:Expenditure for infrastructure augmentation excluding salary during the year (INR in lakhs) <table border="1"> <tr> <td>Year</td><td></td></tr> <tr> <td>Total actual expenditure for infrastructure augmentation</td><td>3738022</td></tr> </table> Upload • Data as per Data Template • Income Expenditure statements highlighting the expenditure on infrastructure augmentation with seal and signature of CA and the Principal • Any other relevant information	Year		Total actual expenditure for infrastructure augmentation	3738022
Year					
Total actual expenditure for infrastructure augmentation	3738022				

Key Indicator – 4.2 Library as a Learning Resource

Metric No.	Metric
4.2.1 Q_iM	<i>Institution has adopted automation of library using Integrated Library Management System (ILMS) or any other software</i> The college library stands as a valuable treasure within our institution, and it receives meticulous attention, regular updates, and diligent maintenance. To ensure its effective operation, a dedicated library committee oversees its needs and functioning. This committee comprises the Principal, the Librarian, and two staff members. Our library's collection is carefully curated through the consultation of catalogues from various publishers. The staff members select books based on their specific requirements, and the final list is ordered by the Principal in collaboration with the Librarian. This process ensures that our library's holdings are relevant and up-to-date. We maintain an open-access policy for our students, allowing them to explore the library's offerings freely. Additionally, we take special care of our journal and periodical collections by binding and archiving old issues,

	with dedicated racks for journals, back volumes, and a separate almirah for our NAAC Self-Study Report and 136 educational DVDs. Our library is equipped with an Integrated Library Management System (ILMS) named KOHA, version 3.22.08.000, which streamlines its operations. We take pride in our extensive collection of 15,500 books and 25 E-books. Furthermore, our college has been a proud member of N-List (National Consortium for Information Services) since September 2009. This membership grants our teachers and students login access to a wealth of resources. Describe the features of Library Automation in not more than 100 – 200 words. Upload ● Bill for augmentation of library signed by the Principal ● Web-link to library facilities, if available ● Any other relevant information
4.2.2 Q₁M	<i>Institution has remote access to library resources which students and teachers use frequently</i> Give details of Gateway for remote access to library resources used by teachers and students in not more than 100 - 200 words The college library serves as a cherished resource within our institution, receiving ongoing enhancements and meticulous care. A dedicated library committee, composed of the Principal, Librarian, and two staff members, oversees the library's operations and requirements. To ensure a relevant and up-to-date collection, the staff members have access to catalogues from various publishers, enabling them to select books based on specific needs. The Principal, in consultation with the Librarian, subsequently orders the chosen books. Our students enjoy unrestricted access to the library, with an open-door policy. Additionally, we preserve the historical records of journals and periodicals by binding and archiving old copies, assigning separate racks for journals, two for back volumes, and a dedicated almirah for our NAAC Self-Study Report and 136 educational DVDs. The library operates efficiently through an Integrated Library Management System (ILMS) known as KOHA (Version: 3.22.08.000). Our library houses an impressive collection of 15,500 books, alongside 25 E-books. Since September 2009, our college has been an active member of N-List (National Consortium for Information

	Services), providing teachers and students with login access to an extensive range of resources, which proved invaluable during the COVID-19 pandemic. Our institution offers remote access to library resources, frequently utilized by students and teachers. Each student receives a unique ID card and can borrow up to 2 books for 14 days, while faculty can borrow up to 10 books for the same duration. Reference section books are not available for borrowing. New arrivals are prominently displayed on a designated stand within the library. A library advisory committee within the institution systematically reviews various library resources, ensuring adequate access and relevance, and plays a key role in acquisition decisions. Our library is fully computerized, featuring Web OPAC, a gateway entry register, and photocopying facilities. Books are organized using a Decimal classification system, with computerization facilitated by infolibnet software. Student identity cards are used for gate entry, and the library offers computer and internet access as well as reprographic facilities. A computer with a laser printer (B/W) and a Xerox machine are available. Additionally, the college library provides active Wi-Fi internet connectivity. The library maintains its accessibility on all working days from 8:30 a.m. to 4:30 p.m., totaling 7 hours of operation. It remains open on all calendar days except for designated holidays. Upload ● Landing page of the remote access webpage ● Details of users and details of visits/downloads ● Any other relevant information
4.2.3 Q_nM	<i>Institution has subscription for e-resources and has membership / registration for the following</i> ● e-journals ● e-Shodh Sindhu ● Shodhganga ● e-books ● Databases Indicate the one/s applicable

	Upload • Data as per Data template • Receipts of subscription /membership to e-resources • E-copy of the letter of subscription /membership in the name of institution • Any other relevant information										
4.2.4 Q_nM	<i>Annual expenditure for purchase of books, journals, and e-resources during the year (INR in Lakhs)</i> 4.2.3.1: Annual expenditure for purchase of books, journals and e-resources during the year (INR in Lakhs) <table border="1"> <tr> <td>Year</td><td></td></tr> <tr> <td>Annual expenditure for purchase of books, journals and e-resources</td><td>166000</td></tr> </table> Upload • Data as per Data Template • Income Expenditure statements highlighting the expenditure on purchase of books, journals, e- resources with seal and signature of both the Principal and Chartered Accountant • Any other relevant information	Year		Annual expenditure for purchase of books, journals and e-resources	166000						
Year											
Annual expenditure for purchase of books, journals and e-resources	166000										
4.2.5 Q_nM	<i>Per day usage of library by teachers and students during the academic year</i> 4.2.5.1 : Number of teachers and students using library for Month one (not less than 20 working days) during the academic year 4.2.5.2 : Number of teachers and students using library for Month two (not less than 20 working days) during the academic year 4.2.5.3 : Number of teachers and students using library for Month 3 (not less than 20 working days) during the academic year 4.2.5.4: Number of teachers and students using library for Month 4 (not less than 20 working days) during the academic year. 4.2.5.5: Number of teachers and students using library for Month 5 (not less than 20 working days) during the academic year. <table border="1"> <tr> <td>Month1</td><td>400</td></tr> <tr> <td>Month 2</td><td>570</td></tr> <tr> <td>Month 3</td><td>624</td></tr> <tr> <td>Month 4</td><td>546</td></tr> <tr> <td>Month 5</td><td>585</td></tr> </table> Upload • Document showing the number of teachers and students using library / e-library per working day/ logins in remote access for 10 days each for five months during the academic year with seal and signature of both the librarian and principal • Link to certified copies of the ledger pages/screenshots of the data for 5 days each for 5 working months selected by the institution • Any other relevant information.	Month1	400	Month 2	570	Month 3	624	Month 4	546	Month 5	585
Month1	400										
Month 2	570										
Month 3	624										
Month 4	546										
Month 5	585										

4.2.6 Q_nM	<i>Efforts are made to make available National Policies and other documents on education in the library suitable to the three streams of teacher education –general teacher education, special education and physical education by the following ways</i> 1. Relevant educational documents are obtained on a regular basis 2. Documents are made available from other libraries on loan 3. Documents are obtained as and when teachers recommend 4. Documents are obtained as gifts to College Indicate the one/s applicable Upload • Data as per Data Template • Any other relevant information
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Key Indicator- 4.3 ICT Infrastructure

Metric No.	Metric
4.3.1 Q_iM	<i>Institution updates its ICT facilities including Wi-Fi</i> Describe ICT facilities including Wi-Fi with date and nature of updation in not more than 100 - 200 words The institution has a computer lab which includes forty five systems with internet and intranet facilities. Before leaving for practice teaching, the students are trained to handle OHP, LCD, slide projector and computers. The computer lab contains the hardware facilities like printer, UPS, headphones, Speakers and software CDs. Students are trained to use SMART class .Students and staff are trained to make use of Interactive White Board (IWB), DVDs and LCDs. There is an excellent and attractive language laboratory for developing communicating skill and phonetics for student teachers. Over head projector, Slide projector and filmstrip projector are also available. The Med. students and research scholars are also trained in SPSS package for data analysis of their research workS.OHP,taperecorder,Multimedia television, educational CD's , Slide projector, Film Projector, Handicam are also available in the institution. Our college has a LMS designed on moodle platform as it is good platform to interact easily with students and teachers .Each teachers created their courses in the platform and students are enrolled. Upload • Document related to date of implementation and updation, receipt for updating the Wi-Fi

	Any other relevant information
4.3.2 Q_nM	<i>Student – Computer ratio during the academic year</i> <i>TOTAL Number of Computers =108</i> <i>TOTAL Number of students=320</i> <i>Ratio:=108/320= 0.33</i> Upload - Data as per data template - Purchase receipts and relevant pages of the Stock Register with seal and signature of the principal - Any other relevant information
4.3.3 Q_nM	<i>Internet bandwidth available in the institution</i> 1.3.3.1 Available bandwidth of internet connection in the institution, in MBPS Options: A. ≥ 1 GBPS B. 500 MBPS - 1 GBPS C. 250 MBPS - 500 MBPS D. 50 MBPS - 250 MBPS <50 MBPS Upload - Receipt for connection indicating bandwidth - Bill for any one month during the academic year indicating internet connection plan, speed and bandwidth - Any other relevant Information
4.3.4 Q_nM	<i>Facilities for e-content development are available in the institution such as</i> - Studio / Live studio - Content distribution system - Lecture Capturing System (LCS) - Teleprompter - Editing and graphic unit Indicate the one/s applicable Upload - Data as per Data Template - Link to videos of the e-content development facilities - List the equipment purchased for claimed facilities along with the relevant bills - Link to the e-content developed by the faculty of the institution - Any other relevant information

Key Indicator – 4.4 Maintenance of Campus and Infrastructure

Metric	Metric
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No.					
4.4.1	<i>Expenditure incurred exclusively on maintenance of physical and academic support facilities during the year (INR in Lakhs)</i>				
Q_nM	4.4.1.1: Expenditure incurred exclusively on maintenance of physical and academic support facilities during the year(INR in lakhs) <table border="1"> <tr> <td>Year</td><td></td></tr> <tr> <td>Expenditure on maintenance of physical and academic support facilities in INR Lakhs</td><td align="center">4238022</td></tr> </table> Upload • Data as per Data Template • Income Expenditure statements highlighting relevant items with seal and signature of the Principal and Chartered Accountant • Any other relevant information	Year		Expenditure on maintenance of physical and academic support facilities in INR Lakhs	4238022
Year					
Expenditure on maintenance of physical and academic support facilities in INR Lakhs	4238022				
4.4.2	<i>Systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc .are in place</i>				
Q₁M	Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities in not more than 100 - 200 words The college has a well established system for maintaining and utilising academic and supportive facilities including various laboratories, library , sports facilities, well equipped classrooms and computer facilities. The college has various laboratories for each department. A stock register is maintained in each lab. Equipments in the laboratory are purchased on a regular basis and when needed. The college has an automated library which is a reservoir of more than 14000 books, journals, periodicals ,policy documents and e- resources. The library is opened on all days from 8:30 a.m. to 5:30 p.m. except on Sundays and holidays. The books are issued to students as per the library rules. The college has a yoga/meditation Room, gymnasium, playground, mini indoor stadium, badminton court and other recreational facilities an hour is kept in each week for sports related activities in the time table. A separate stock register of the items are maintained in the sports room. The college has a well-equipped and maintained computer lab for the use of student's research scholars and staffs. A Stock register is maintained in the computer lab. Computer hour is provided every week . Upload • Appropriate link(s) on the institutional website • Any other relevant information				