



Yearly Status Report - 2019-2020

Part A

Data of the Institution

Part A	
Data of the Institution	
1. Name of the Institution	N. S. S. TRAINING COLLEGE
Name of the head of the Institution	Dr. Ampili Aravind
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	04662244359
Mobile no.	9447455051
Registered Email	nsstcottapalam@gmail.com
Alternate Email	principalks914@gmail.com
Address	NSSTRAINING COLLEGE PB NO 3 TB ROAD OTTAPALAM-679101 PALAKKAD DIST- KERALA
City/Town	OTTAPALAM
State/UT	Kerala
Pincode	679101

2. Institutional Status																			
Affiliated / Constituent			Affiliated																
Type of Institution			Co-education																
Location			Urban																
Financial Status			private																
Name of the IQAC co-ordinator/Director			Dr KS SAJAN																
Phone no/Alternate Phone no.			09400404228																
Mobile no.			9496354916																
Registered Email			sajanemail@gmail.com																
Alternate Email			drsajan@ymail.com																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			https://nsstrainingcollege.blogspot.com																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			http://online.fliphtml5.com/qzab/fokm/																
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>A+</td> <td>3.36</td> <td>2016</td> <td>21-Sep-2016</td> <td>20-Sep-2021</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	2	A+	3.36	2016	21-Sep-2016	20-Sep-2021
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				Period From	Period To														
2	A+	3.36	2016	21-Sep-2016	20-Sep-2021														
6. Date of Establishment of IQAC			15-Oct-2019																
7. Internal Quality Assurance System																			
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td>Awarrness programme on Ethical hacking and cyber</td> <td>19-Feb-2020 1</td> <td>132</td> </tr> </tbody> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries	Awarrness programme on Ethical hacking and cyber	19-Feb-2020 1	132					
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security		
workshop on critical understanding of ICT	18-Feb-2020 1	110
Corona virus awareness programme	11-Feb-2020 1	124
INDUCTION PROGRAM 2019	01-Jul-2019 1	128
International Yoga Day 2019	18-Jun-2019 1	132
ICT WORKSHOP FOR FACULTIES	21-Jun-2019 1	18
Seminar organised by Human rights forum	20-Jun-2019 1	136
Academic writing workshop	26-Jun-2019 1	25

L::asset('/','public').'/public/index.php/admin/get_file?file_path='.encrypt('Postacc/Special_Status/'. \$instdata->upload_special_status))}}

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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
COLLEGE	CONSTRUCTION	RUSA	2020 365	3500000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View Link](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

- E content development workshops
- Moodle based online platform for online learning and assessment.
- Online certificate course on Mlearning.
- Invited Lecture on Water the blue elixir of life conducted by Blue ARMY CLUB ON 16th October 2019
- Invited Lecture on Energy Conservation and electrical safety by Energy Club on August 9th 2019.
- Mars Mission 2020 conducted by Science club and IT Club, on September 20,2019.
- Science Day Celebrations conducted by Science Association on march 5th.
- Corona virus awareness programme on 11/2/2020
- workshop on critical understanding of ICT on 18/2/2020
- Awareness programme on Ethical hacking and cyber security on 19/2/2020

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
<p>PLANNED ACTIVITIES</p> <ol style="list-style-type: none"> 1. Decided to conduct an induction programme for newly admitted students 2. Decided to conduct one ICT workshop for faculties 3. Decided to conduct one academic writing workshop for postgraduate students 4. Decided to conduct a seminar on human rights 5. Plan to organise activities on international yoga day 6. Decided to conduct a seminar on national education policy 7. Decided to organise a seminar on curriculum development and reforms 8. Decided to celebrate days of celebrations like Kargil Vijay Divas water conservation Pie day etc 9. Decided to organise a talent day program 10. Decided to conduct a one day workshop on critical understanding of ICT 11. Decided to organise programs for different clubs 12. Decided to organise one day training program on career advancement and placement 13. Decided to utilise the expertise of college faculties for extension activities 14. Plan to organise different programs for health fitness for students 15. Decided to repeat the previous year's charitable program padikkan orudupp 16. Decided to enhance the IT club activities inauguration workshop 17. Decided to install a punching machine for attendance monitoring 18. Decided to form a music club for recreation of students and teachers 19. Plan to monitor the programs of preparation of academic calendar for B Ed students 	<p>CONDUCTED PROGRAMS WITH PROGRAM DATE</p> <ul style="list-style-type: none"> • INDUCTION PROGRAM 2019 01072019 • International Yoga Day 2019 20062019 • ICT WORKSHOP FOR FACULTIES 21st June 2019 • Seminar organised by Human rights forum 20Jun19 • Academic writing workshop 26Jun19 • P. T. A. General body meeting 01Jul19 • M Ed Research Proposal Presentation 03Jul19 • P. T. A. Executive meeting 1st July 2019 • One day training program on career advancement and placement schemes 04072019 • Magazine Release 2019 08072019 • National Seminar Proceedings Release 08Jul19 • SPOT ADMISSION RANK LIST PUBLISHED IN WEBSITE 9 July 2019 • Inauguration of seeds distribution on behalf of Haritha Nature Club Extension Club 10Jul19 • Basheer Anusmaranam 11Jul19 • State Level Seminar on ICT in Mathematics Classroom 12Jul19 • NET QULAIFIED STUDENTS ARE HONOURED 15Jul19 • Workshop on critical understanding of ICT 15Jul19 • Orientarion Session for Internship 16Jul19 • Gurupoornima 16th July 2019 • Collected money for cancer patients 17th July 2019 • Talents Day 18JULY2019 TO 19JULY19 • ALUMNI MEET 21Jul19 • Pi approximation day celebration July 23rd,2019 • A SEMINAR ON CURRICULUM DEVELOPMENT AND REFORMS 24072019 • WATER PLEDGE 23Jul19 • Kargil Vijay Diwas 250719 • SEMINAR ON NEP2019 draft 2nd August 2019 • Human Rights Forum Inauguration 29072019 • CTET Examination Passed Students Honoured 30072019 • First meeting of music club 2019 01Aug19 • Chandrayan 2_

video presentation 04082019 • Punching machine installed 07082019 • MUSIC CLUB INAUGURATION 08Aug19 • Independence Day Celebrations 2019 15082019 • RECEIVED DONATIONS FROM MUNICIPALITY AS BOOKS 17Aug19 • IT CLUB INAUGURATION 19082019 • Energy Club Inauguration and Invited Lecture 19082019 • ICT WORKSHOP FOR MED STUDENTS 19819 TO 260819 • UNIFORM DONATION TO SCHOOL STUDENTS 23Aug19 • K TET QUALIFIED STUDENTS HONOURED 29Aug19 • FIT INDIA MOVEMENT 30Aug19 • Research Expert as extension Activity 31Aug19 • B Ed Academic Calendar Prepared and Published 02Sep19 • A visit to KALAMANDALAM 03Sep19 • RUSA RRNG Participation 05Sep19 • Onam 2019 6 September 2019 • Mars mission 2020 at NSSTC 20092019 • Teachers Day celebrations 5th September 2019 • pHd Research proposal presentation 01Oct19 • BLOOD DONATION CAMP 01Oct19 • Gandhi Jayanti Celebration 2019 October 2nd 2019 • Womens cell inauguration 8 October 2019 • College Union Sagheya Inauguration 2019 09Oct19 • Indian Air force recruitment rally 10 October 2019 • CONDOLENCE MEETING CULTURAL VALUE 11Oct19 • Blue Army club and Nature Club Inauguration 16Oct19 • Creative and innovative program of B Ed Students 16Oct19 • Our students acted as green protocol volunteers 18Oct19 • M Ed institution level Seminar 23Oct19 • Vigilance awareness week e pledge 31Oct19 • Remembrance Cultural Values 31102019 • Two Day National Seminar on "SCHOLARLY ARTICLE WRITING FOR GROOMING THE FUTURE" 01Nov19 • Extension Service

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14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	No
17. Does the Institution have Management Information System ?	No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Institution is affiliated to university of Calicut and follows the curriculum prescribed by university. Institution has separate academic monitoring cells for UG, PG and PhD programs. These cells meet periodically and discuss the necessary changes to be implemented in the curriculum according to local context. The decisions of academic monitoring cells are discussed in the staff meeting and necessary modifications if needed are made. The decisions of staff council are discussed in student union meeting and the grievances if any are addressed properly. The final decisions are communicated to student community through official notices, whatsapp groups and college website. College conducts yoga and ICT workshops, badminton practice etc regularly to empower prospective teachers and prospective teacher educators. EPC (Enhancing professional competency) works help to enhance the reading, comprehending and reflecting skills of prospective teachers, self evaluation skills and to evaluate critically. Task and assignments like adolescence survey, learning style inventories, study habit inventory, case studies etc and internship programs help to closely associate with the student community. Micro teaching sessions, link practice, peer teaching, demonstration and criticism classes help to improve the teaching skills. Institute used to conduct workshops to construct teaching aids and programs to equip the prospective teachers for technology enabled learning and online learning. For connecting curriculum to local context the institution conduct field visits to Nila, and participate in 'save Nila' campaigns and used to clean the river. The cultural heritage places like Varikkasserri mana, Kunjan smaragam, Kalamandalam etc are the field visit spots. During the pandemic situation of Covid 19, college academic monitoring cell successfully convinced the board of studies about the practical difficulties related to teaching practice, internship and MEd data collection and university interchanged the semesters as per the suggestion. The timing of college also alters according to local contexts like local celebrations and climatic conditions. Student teachers actively participate in the school youth festivals, science exhibitions etc as volunteers. Several community oriented programs were organised by the institution to conscientise the public, especially about water scarcity, energy conservation and substance abuse. Institute organises programs like 'tholpaavakooth' and give training for prospective teachers in such art forms. 'Sathamohanam', a program conducted in collaboration with Kerala Kalamandalam and 'Nangiar koothu' are examples of programs conducted by college for implementing curriculum according to local context.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Certificate Course on M Learning	NIL	12/03/2020	7	TEACHING LEARNING SKILL	ICT SKILLS

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
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Nil	nil	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	nil	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	40	0

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Awareness programme on Ethical.hacking and cyber security on 19/2/2020 Workshop on.socially useful.productive work.	19/02/2020	125
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BEd	School internship for the academic year 2019-2020 was conducted from July 17th tonovember 20th.	100
MEd	Internship- MEd	28
BEd	Study tour to Munnar	85
BEd	One day visit to UTEC Malappuram Nellara Museum	100
MEd	Field Visit to DIET	28
BEd	Feild Visit Kalamandalam	86
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?

(maximum 500 words)

Feedback Obtained

Our institution has a very well organized feedback system which helps for the improvement of quality in various aspects of teaching learning system and other curricular and co curricular areas associated with the programmes run in the college. For this the institution collects data from various stakeholders such as students, teachers, alumni, practice teaching schools regarding the curricular and co curricular aspects being implemented in the institution. Teachers use formal and informal ways of collecting feedback from students. During each semester end, the students were asked to provide feedback regarding the curriculum. The feedback collected from the students was analyzed and action was taken to improve the teaching methodologies and various activities of the college accordingly. Students were given opportunities to reflect upon their experience in schools during initiatory school experiences and teaching internships. There they give feedback regarding the teaching methodologies and pedagogical skills taught by the teachers during their course and how these knowledge helped them to manage various classes during teaching practice period. Based on these reflections, the teachers and the concerned authorities make corresponding changes in their activities from the following batch onwards. From Alumni our institution collects feedback regarding the curricular and co curricular activities to get an idea regarding how these activities helped them to manage students at different levels after completing the course. The feedback system also analyzes the fact that whether the teaching learning activities implemented in the institution and the teaching skills they acquired are apt and useful in the present system of teaching prevailing in the country and whether these helped them in career building. They also provide suggestions based on present scenario of education. From parents also the institution collects feedback regarding the course, activities, teachers and curriculum. They also suggest some areas which are good for students as future teachers. Similarly from the school authorities where students go for internship institution gathers feedback regarding the quality of students, their enthusiasm in managing different classes, their teaching abilities, mode of preparation they have got from their parent institution and method of handling different subject classes. So after gathering feedback from all the stakeholders our institution makes necessary changes in mode of transaction of the curriculum and different activities which may help students perform better in coming endeavours. Institution collects feedback from students, alumni, teachers and heads of practice teaching schools, and parents in formal and informal ways. Feedback is analysed by the combined efforts of teaching and non teaching faculty. Teachers collect feedback at every semester end, analyse it and make modifications if needed. Institution level feedback is collected yearly from prospective teachers, parents and alumni. Feedback from experimental schools is collected at the end of internship every year. The analysis of feedback is discussed in staff meetings and effective modifications are made. Google forms are used to collect feedback from stakeholders during 2019-20. Feedback is informally obtained through tutorial meetings and the feedback obtained is discussed in staff meetings.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BEd	Physical Science	18	225	18

BEd	Natural Science	17	290	17
BEd	Social Science	18	300	18
BEd	Mathematics	16	286	16
BEd	Malayalam	15	256	15
BEd	English	16	244	16
MEd	All	50	36	35
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	100	35	10	10	4

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
22	22	620	8	6	250

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The institution follows a mentoring system to guide the student teachers in academic matters and also to establish a cordial student -teacher relationship both inside and outside the institution. All the faculty members act as mentors to the students allotted to them. The institution follows mentor -mentee ration of 1:12. Student teachers will have to meet their mentors every third Thursday of the month for guidance. The objectives of mentoring system of the institution includes Work in teams to overcome the challenges of students with respect to the successful completion of course and help the students to understand the opportunities within the institution for the smooth transition to the professional life. To give guidance for weaker performers to balance with the curriculum, co- curricular activities and personal issues in their life. To establish and provide a modelling system for enhancing the teaching skills, adorn the conduct of self with peers and authorities and to ensure regularity and punctuality in students. To keep the students acquired with recent development in education and life. Institution satisfies these objectives through well-structured mentoring system followed by the institution which includes four phases PHASE 1 The teacher in charge of mentoring system, selected by the staff council collect the list of total number of students in an academic year and allot the students from different optional subject to the mentors in the ratio 1:12. PHASE 2 Convene meeting of all the mentors for distributing the list of mentees and for giving guidelines regarding the conduct of meetings with the mentees. PHASE 3 The mentors in charge of each small group meet their mentees and develop a rapport with the students through personal conversation and collect details regarding their academic and family background. Mentors meet their mentors in group on the third Thursday of every month, communicate and discuss with them about their common issues and concerns. The students are free to meet their mentors in person when they need assistance and guidelines in personal issues and problems. PHASE 4 Obtaining feedback from the mentees periodically and discuss their suggestion with fellow faculty members and teacher in-charge of mentoring system. With the consent of Head of the

Institution, the creative and productive suggestion put forward by the students are being implemented for attaining the objectives of mentoring system. The institution followed an online mentoring system in this academic year to allay students concerns about online teaching and learning. A detailed report of all the discussions with the students and their progressive report are maintained by the mentors. As a part of empowering students for online teaching practice, the institution organized various online programmes which actualizes self-expression, self-directedness, effective communication and problem-solving ability of students. And also gave guidance regarding course specific outcomes, programme outcomes, professional goals, career opportunities and advancement, career ethics, integrity and morale essential for professional growth. The individualised guidance and counselling continue till they entered in a profession even after passing out of college.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
140	22	1:6

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
22	22	0	0	20

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	SMITHA R	Assistant Professor	PH D
2020	DR ANILKUMAR	Associate Professor	BEST TEACHER EDUCATOR
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BEd	BED	2019-2020	13/01/2020	04/12/2020
MEd	MED	2019-2020	17/12/2019	12/10/2021
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Assessment of students for each subject are done by internal continuous assessment and end semester examination. Internal assessments are conducted throughout the semester. In addition to the traditional evaluation measures such as unit tests, term end examinations and model examinations the institution ensures student learning through various continuous evaluation measures such as: Online evaluation : The college conducts online assessment by using various online platforms. The students are asked to submit their assignment given by the teachers through email within stipulated time and participate in various interactive activities such as discussion forums online

quiz online test etc. Surprise tests: Such tests are usually given immediately after the completion of a unit/topic. It really helps us to evaluate how far student teachers are following the subject matter. The test scores are used to assess their learning progress as well as the learning needs of the learner. Moreover, it helps in evaluating teaching strategy also. Usually, short answer type questions are given for these tests. Evaluation on the basis of participatory activities: Group discussions, brainstorming sessions, debates, panel discussions etc. are used as modes of transaction of content. The performance of students in all these activities is evaluated. Moreover, the reports prepared by students are given grades based on their performance.

Evaluation based on Task and Assignments: The tasks and assignments are thoroughly valued and scores are awarded based on the quality of the task. The institution provides chances of re-submission for the learners, those who failed to submit the task successfully. Evaluation based on class seminars: Topics to be taken are given earlier for seminars. Students have to refer books or other means to prepare the seminar papers. Then they have to present seminars during class hours. The concerned teachers evaluate the seminar sessions as well as the prepared seminar papers. The ratio of internal to external examination for theory courses is 20:80. The internal evaluation of theory courses are based on predetermined transparent system involving periodic unit test, tasks and assignments and college-based practicums. The weightage to award internal continuous assessment marks are as follows. Test papers (minimum two for 100 marks courses and one for 50 marks courses) - 50 Tasks and assignments (two for 100 marks courses and one for 50 marks courses)- 50 In order to ensure transparency of the internal evaluation process, student teachers are made aware of the criteria/ indicators of assessment well in advance and the internal assessment marks awarded to the students in each theory and practical course are published on the notice board at least one week before the commencement of external examination so as to enable the students to report any corrections. Students may seek redress of grievances of internal evaluation at the teacher educator level or at the institutional evaluation committee level. The consolidated mark lists of all courses of a semester are submitted to the university immediately after the closure of each semester.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Before the commencement of the academic year academic monitoring cell of the institution prepares and publishes a well-planned academic calendar for B.Ed and M.Ed courses separately under the guidance of head of the institution. It provides a longitudinal view regarding the conduct of various curricular and co-curricular activities of the institution including number of working days in each semester, holidays, various events to be organized, dates of internal examinations, end semester model examinations and other related activities. The review of the internal assessment and other activities are taken by the principal regularly. Teachers in charge of academic monitoring cell plan and schedule all the activities and internal assessment processes for all the subjects, by consulting with the teachers who are assigned to teach the subject during the academic year and submit to the principal. Principal compiles the plan of academic activities prepared by the teachers and ensures that there is no overlapping of activities. Then the combined form of academic calendar is forwarded to the IQAC of the college for further verification and validation. After the validation process the final form of the academic calendar is published on the college website and principals office. Teachers schedule all the teaching learning activities regarding the continuous internal evaluation such as micro teaching sessions, lesson planning and preparation activities, demonstrations, discussions, criticisms workshops, presentations etc. as per the dates mentioned in the academic calendar. For the implementation of the internal assessment process examination committee is

formed at the college level which monitor overall internal assessment process. The academic calendar is prepared so that teachers should know in advance the last date for submitting the question paper for conducting the internal examinations and the date for publishing the internal assessment marks for student verification before submitting to the university. The Principal ensures that all the academic and nonacademic activities of the institution are going effectively as per the academic calendar.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://nsstrainingcollege.blogspot.com/p/curriculum.html>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BED	BEd	ALL	98	98	100
MED	MEd	ALL	35	35	100
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://nsstrainingcollege.blogspot.com/p/student-satisfaction-survey-report.html>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	ICSSR	6.2	6.2
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
NIL	NA	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Dr N. D. Joshy Memorial Award for Institutional Excellence:	NSS TRAINING COLLEGE OTTAPALAM	CTFE (COUNCIL FOR TEACHER EDUCATION FOUNDATION)	12/02/2020	INSTITUTION

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	Nil
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
EDUCATION	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	EDUCATION	2	1.3
National	EDUCATION	13	2.3
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
EDUCATION	2
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
NIL	NA	NA	2019	0	00	0
NIL	NA	NA	2020	0	00	0
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	NA	NA	2019	0	0	0
NIL	NA	NA	2020	0	0	0
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	68	20	0
Presented papers	1	2	4	4
Resource persons	1	32	15	5
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Corona Awareness program-Importance of wearing mask	IT Club, NSS Training College	3	20
National Level Online Quiz on Educational Psychology	College union, NSS Training College	4	35
National Level Online Quiz on Research Methodology	College union, NSS Training College	2	16
Online Contests on creative talents for Students amidst Covid 19	College Union-NSS Training College Ottapalam	5	20
Online Contest on World Earth day amidst covid-19	Nature Club-NSS Training College Ottapalam	3	25
International Seminar on Education for Conscientization: Emerging Global Trend	Kerala State Higher Education Council CTEF Kerala	21	80
Ethical Hacking-Cyber security program	IT Club-NSS Training College Ottapalam	4	40
Corona awareness program	Medical Club, NSS Training College, Ottapalam	3	90
National seminar on Democratic Trends in Indian Education Scenario :Practice and	Institute of Parliamentary Affairs Government of Kerala and Human Rights Forum NSS	20	185

Future	Training College Ottapalam		
AIDS Awareness Program	Red Ribbon Club, NSS Training College, Ottapalam	14	160
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Model parliament	BEST MODEL PARLIAMENT AWARD	Model parliament INSTITUTE OF PARLIAMENTARY AFFAIRS	100
No file uploaded.			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
EXTENSION CLASSES ONLINE	AKPCTA	ELEARNING AT LOCKDOWNN	8	865
EXTENSION CLASSES	TLC HRDC	CLASS ON TECHNOLOGY	1	0
Swachh	Municipality	Swachh	1	120
Visit to P	College palliative care	Visit to	10	100
sub distr	DPI	volunte	2	32
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Faculty Development Program- Online workshop o 'Equip for e- education'	Dr K S Sajan	Payyanur College	2
online class on Teaching Methods for M Phil Clinical Psychiatry and Social work students	Dr K S Sajan	IMHANS , Kozhikode Medical College	1
Oneday workshop on digital pedagogy	Dr K S Sajan	GCTE Kozhikode	1
Oneday workshop on technopedagogy	Dr K S Sajan	IASE Thrissur	1

Examination Orientation Class for 10th standard Students and their parents	Dr K S Sajan	NSSHSS Vengasseri	1
Examination Orientation Class for 10th standard Students and their parents	Dr. Suprabha K	NSSHSS Vengasseri	1
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
INTERNSHIP	INTERNSHIP	7 BED COLLEGES	18/07/2020	31/07/2020	32
INTERNSHIP	INTERNSHIP	21 SCHOOLS	18/07/2020	12/12/2020	100
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NA	Nil	NA	0
No file uploaded.			

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
100	50

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Class rooms	Newly Added
No file uploaded.	

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
koha	Partially	19.11	2021

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	1419	Nill	20	Nill	1439	Nill
Reference Books	27	Nill	Nill	Nill	27	Nill
Reference Books	0	Nill	Nill	Nill	0	Nill
e-Books	0	Nill	Nill	Nill	0	Nill
Journals	27	Nill	Nill	Nill	27	Nill
e-Journals	20	Nill	Nill	Nill	20	Nill
Digital Database	0	Nill	Nill	Nill	0	Nill
CD & Video	0	Nill	Nill	Nill	0	Nill
Library Automation	0	Nill	Nill	Nill	0	Nill
Weeding (hard & soft)	0	Nill	Nill	Nill	0	Nill
No file uploaded.						

4.2.3 – 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
Dr. K S Sajan	MED 08 Advanced Research Methodology and Statistics	COLLEGE LMS	09/12/2019
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	95	3	2	3	2	1	22	20	0
Added	2	0	0	0	0	0	0	0	0
Total	97	3	2	3	2	1	22	20	0

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

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
Computer lab Audio Visual Lab Kazam Apowersoft applications	https://www.youtube.com/user/Sajanvisio n

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	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
50	10	40	15

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)

Computers- provide fast internet facility Library- ask students to maintain register for book reviews - personal reading Laboratories- Make use of the psychology lab, language lab etc for bed students also. Incorporate experiments Sports- indoor stadium Classrooms- provide interactive television Or proper maintenance of smart boards Repair and maintenance should be done properly. 2. Infilbnet in library. 3. Special facility for physically disabled. 4. Systematic disposal of waste. 4. Proper account of visitors should be maintained. Maintaining these academic and support facilities through the policy of decentralised management. A committee headed by a teaching faculty supervising the day today affairs 1. Purchase new types of equipment 2. Multipurpose Indoor court Repair and maintenance should be done properly. 2. Infilbnet in library. 3. Special facility for physically disabled. 4. Systematic disposal of waste. 4. Proper account of visitors should be maintained. Maintaining these academic and support facilities through the policy of decentralised management. A committee headed by a teaching faculty supervising the day today affairs 1. Purchase new types of equipment 2. Multipurpose Indoor court. Maintaining Stock register Gym FACILITIES for student teachers weakly twice. Regular participation in games Physical Science Laboratory was maintained. lab registers are kept. Physical Science Laboratory involves necessary chemicals /equipment and was recorded in the stock register. The chemicals were used for conducting demonstration classes, micro-teaching classes, science show and for practise teaching purposes. Well-equipped library with ample facilities. Separate reference and reading section. Well equipped computer lab with enough computers for all students in a class. upgradation of the computer systems is generally done on quarterly basis.To fulfill the emergency demands,individual system upgradation is carried out keeping in mind the need for update,deployment and maintainence of the computers in the institution.Hardware and software maintainence of computers and softwares area done.Laptops and projectors and Sports equipment is also maintained by well established companies. Keeping issue register by department of Physical Education Well developed and systematized library. Spacious reading area, reference area and recreation area. Well organized computer lab With the help of stock register

https://drive.google.com/file/d/0B_kEyG6OZTIYU3Qzc2l0eVg3SWM/view

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	ALUMNI/ PTA SCHOLARSHIP	35	1708000
Financial Support from Other Sources			
a) National	0	0	0
b) International	0	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Personal Counselling	18/03/2020	12	Physical education Club
Yoga and Meditation	19/06/2019	130	Physical education Club
Tutorial Classes	19/02/2020	96	Tutorial council
Remedial coaching	16/09/2020	20	Remedial Coaching Club
Puppetry Workshop	15/12/2020	130	Recreation Club
One Week workshop on ICT	21/08/2019	130	IT Club
Womens self Development Programmes	22/12/2020	110	Women Cell
Soft skill Development	18/02/2020	125	IT CLUB
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	ONLINE NET COACHING	50	65	0	0
2020	PLACEMENT	40	55	15	5
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
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0	0	0
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5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
VARIOUS SCHOOLS MANagements	25	12	NA	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	5	B ED	Education	NSS Training College, ottapalam	M ED
2020	4	M ED	Education	Calicut University	PH D
2020	4	B ED	Education	Calicut University	M ED
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
SET	35
NET	5
Any Other	58
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
SOFT BALL TENNIS	UNIVERSITY	2
BADMINTON	UNIVERSITY	6
No file uploaded.		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	na	Nill	Nill	Nill	Nill	na

No file uploaded.

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student council is active and places a proactive role in the institutional functioning. The institution has an active student council. As per Lyndoh Committee report, the election is conducted in parliamentary mode. The student council is formulated as per the norms of University of Calicut. The constitution of college union is according to the university directions in a democratic manner. The principal is the ex-officio of the college union. One of the faculty members is assigned the duty of staff advisor who guides the college union in its various activities. The college union comprises of Chairman, Vice Chairman, General Secretary, Arts Club Secretary, Sports Club Secretary, Magazine Editor, University Union Councilor and two lady representatives and class representatives from each optional class. Major Activities The following activities are organized by the college union. The chairman presides over the meeting in all the occasions. • Academic programs like a Seminars, Workshops and Debates. • Intercollegiate Quiz • Intercollegiate college magazine competition • Arts Fest • Sports meet • Personality development programs • Life skill training program • Yoga training program • Celebration of National days like Independence Day, Gandhi Jayanthi ,Teachers Day etc. • Celebration of cultural fests like Onam, Christmas, Dipavali etc. • Organizing fairs and food fest • Publication of College Magazine • Social visits • Organizing tours/ field trips • College day celebrations • Coordinating the activities of all clubs and associations. Special fee collected from the students at the time of admission (Association fee, Sports fee, Excursion fee, Magazine fee) is utilized for college union activities, Publication of the college magazine, Organizing sports activities and organizing one day tour. Fund collected from community resource is utilized for the publication of college magazine. As per the Lyngdoh committee report, only those students with adequate attendance, who does not have an examination arrears and a person on whom no disciplinary issues are charged are eligible to contest for the election. The election follows a two tier process. In the morning session, the students of all classes elect their representatives and the second phase which is scheduled in the afternoon, these elected representatives choose the office bearers among them by once again casting the vote. The Students Union formally takes charge after the oath taking ceremony and it exists as an official student body on the campus. The union actively engages itself in the college as the voice of the students and they organize various activities both curricular and extracurricular. One of the teachers is nominated as the college union advisor who monitors all the activities. The college union of NSS training College Ottapalam conducts programs round the year like the college Youth festival, Music day, Sports day, Cultural fest, Arts day, various sports events, competitions and College day. The union undertakes the task of preparing the students for University youth festival. The financial source for the activities of the council is taken from the union fund allotted by the Government and also from the PTA.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

1450

5.4.3 – Alumni contribution during the year (in Rupees) :

12000

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

NSS Training College functions through decentralizing and participative management. The success of an Institution is the result of the co-operative efforts of all who work towards keeping the vision of the Institution. Starting from the Management, to the Principal, Faculty and students, all the stakeholders have a role to play in building the esteem of the Institution. Our Institution focuses on decentralization by extending equal opportunities to all in the functioning of the activities. The Institution has an in-built mechanism for delegating authority and all who work towards a decentralized governance system. The College works with the aim of contributing to academic excellence through quality education by administering inputs to the students. The College plans each academic as well as non-academic event through regular Faculty meetings and student council members and non-teaching staff also represent the student body in various committees. The administration responsibilities have been well segregated among the faculty members and non-teaching staff. There are nearly 46 committees which undertake various college activities and tasks which make the governance of the college decentralized. Also, the staff council is consulted for making important decisions pertaining to the college. The college also has more than 10 cells that are actively involved in several programs. It is ensured that there is all round participation of students and their leadership and organizational abilities are encouraged by giving them formal responsibilities. Faculty members are responsible for supervising and managing the routine activities of the various committees, clubs and cells. The college has a student union that is proactive in bringing the student issues to the concerned authorities and assists in bridging the gap between the staff and the students. The online platforms and social media also helps in this regard. For the smooth conduction of co-curricular and curricular activities and administrative works, our Principal decentralise powers and functions to teaching as well as non-teaching staff. The teacher educators assign various duties of committees among student teachers for the performance of the activities. Managing different activities of clubs and associations ensures decentralised participative management. In all the committees the participation from the grassroot level is ensured ie, the participation of the students. Head of the institution dispersed the administrative duties to teachers and office staff for effective implementation. Various committees like PTA, purchase, RUSA, Attendance, Discipline, Library etc formed. Class charges are given to teachers and teachers divide academic as well as co-curricular duties among students. The students union and student participation in various clubs ensure decentralisation. For the smooth conduction of co-curricular and curricular activities and administrative works, our Principal decentralises powers and functions to teaching as well as non-teaching staff. The IQAC and staff council Encourages the activities of tutorial group and grievance cell for rectifying the problems if any, between students and staff and grievances of student teachers. Staff Council decisions are based on students needs. The admission Committee is selected during staff meetings for each optional subject. The committee involves teaching as well as non teaching staff who co-operates and work at

different levels.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	The Admission of Student teachers for the B.Ed. and M.Ed. courses are strictly as per the norms of the calicut University. The Admission Committee ensures smooth conduct on matters related to admission procedures. The students who were admitted through counseling have their certificates verified and were admitted. Centralised allotment by Government and University for the previous batch and college based merit admission is conducted for the present batch.
Industry Interaction / Collaboration	The interaction is mainly with the Internship Schools. The prime aim is on enhancing the teaching skills through school internship. Invited nearby schools to college to select student teachers for their schools. Teachers interact with nearby Govt/Aided/Unaided colleges, SCERT, CTE, WWFs etc. Clean Kerala mission was conducted in association with Radio Mango FM Radio in Association with pain and palliative care unit, Kerala, women's cell, Jeevakarunya trust, and Kerala Sahithya academy.
Human Resource Management	Participative management and decentralization make the Faculty and Administrative staff to contribute for the upgradation of the Institution. Work is delegated to all. There are distinct committees Meetings are held regularly for the Faculty and non-teaching staff to enable smooth functioning of the Institutional events Social gathering for functions/programs usually motivate faculties and other staffs. Refresher/ Orientation programme/ workshop notifications were conveyed properly to faculty as well as student teachers. They are encouraged to participate in them. Properly planned and organised sent off and welcome Programs were offered for staff. Using the social media to the maximum possible extent to communicate

with the stakeholders on academic and administrative matters. Placement cell activities

Library, ICT and Physical
Infrastructure / Instrumentation

Library, ICT and Physical
Infrastructure / Instrumentation
Collected more pdf books and disseminated to students- The physical facilities are maintained. ICT and other equipment are also maintained well. New classrooms were created for M.Ed course. Computers were purchased to replace old ones. A conference hall is in building stage. Two new water coolers provided for students. Planning to build ramp for differently abled students. Workshops, seminars, regular use of ICT in classrooms contributed to enhancement of teaching -learning. So many national seminars and invited lectures were conducted by various clubs in collaboration with college IQAC. The procedure for online admission procedure is refined by nodal officer. Information from application forms for admission was used for filling up of University Registration and Examination Forms. The admission procedure involves all staff members. The Library Advisory Committee meetings are held twice a year to discuss matters pertaining to the functioning of the library. All the laboratories have facilities for practical work and stock registers are regularly updated

Research and Development

The members of the Research Committee focus on maintaining high research standards. Faculty members are encouraged to undertake research projects, both major and minor to maintain the quality of research. Seminars on Research Methodology, SPSS, Publication of articles in journals were done. The PG department fosters spirit of research by encouraging students to indulge in research-oriented curriculum. Research proposal presentations, Paper presentations by Student teachers in National/State/International Seminars were done. Teachers Students published Journal/Edited book articles. Web-based teaching and learning were incorporated by making use of the online instruction resources. Team teaching to provide the combined expertise of faculty making use of variety of blended learning approaches. Our college published

	<p>journals and newsletters. Papers are presented by Faculty in National and International Conferences and Workshops.</p>
Examination and Evaluation	<p>Continuous and Comprehensive Evaluation to ascertain whether all the objectives have been attained is followed in our college. The academic calendar prepared at the beginning of the year incorporates the dates for the conduction of model exams and final Semester Examination. As per the directions of the University, standardised practices of semester examinations are followed in the College.</p> <ul style="list-style-type: none"> • For Internal Assessments, different types of evaluation methods are followed by faculty members in different departments as per the guidelines of the Calicut University. • Seminars, presentations, class tests, assignments and case study analysis were used as part of continuous evaluation. • A few faculty members act as external evaluators in other colleges of the University of Calicut. • Some senior faculty members Performed the role as convener/member of paper setting committees at the University of Calicut by setting question papers for the examinations. • The examination process in the college has been made more efficient and simpler for the students. The seating plans were sent online to the students before exam to help them take their seats early and Not to lose time and also to prevent chaos. To enable students to improve their internal grades, re-tests and re submission of assignments is encouraged. For the objective evaluation of assignments, projects, seminars and other practical works, specific criteria were formulated. To ensure transparency in the internal evaluation, internal marks were displayed. The institution has formulated an Observation Schedule for the assessment of practice teaching lessons. Peer evaluation based on the observation schedule was conducted by Student teachers during teaching practise, micro teaching and link practise sessions. Direct grading system was changed to Absolute grading system. Objective Type Questions were not included. The College has an Academic Monitoring Cell to evaluate

the achievement of students performance. The cell examines and evaluates the extent and degree to which the goals are achieved. Various class tests, model tests and student focused activities were conducted.

Teaching and Learning

Our College makes provision for ensuring that all the expected outcomes of student teachers are realized by using a wide variety of instructional approaches and school internships. For curriculum transactions, the following strategies were used: 1. IT enabled teaching. 2. Response to Intervention (RTI) Model 3. Multi - Sensory Approach 4. Workshops 5. Debate and Discussion. Brainstorming Sessions 7. Demonstration Classes. Online teaching groups are formed. smart classes are adopted. SPSS, ICT Workshops/ Seminars are organised. Video tutorials and podcasts were utilized. Research proposal presentations were conducted. MOOC platform online tutorial, Setting up of smart classrooms and linking it to the classrooms and laboratories, remedial coaching present. Participatory learning using Blogs, which ensures learning is an interactive manner through the use of Blogs developed by the faculties and students. Various class tests, model tests and student focused activities were conducted.

Curriculum Development

The College maintains Quality education by adopting the guidelines of the Calicut University, Grants Commission (UGC) National Council for Teacher Education (NCTE), National Assessment and Accreditation Council (NAAC) and other related statutory bodies. The curriculum for the B.Ed M.Ed and Ph.D programmes are designed according to the norms of NCTE and Calicut University. Curriculum revision starts at the Faculty level, where the Faculty handling the courses, make the necessary changes and the Revised Curriculum is placed in the Board of Studies. After scrutiny it is submitted before the Academic Council and finally before the Governing Body.

Representatives from the Industry, Educationists, UGC nominee, University representative and State Government nominee comprises the Academic Council and Governing Body, in addition to the Faculty members. Hence, for the

Curriculum to be designed ,a multi-stage scrutiny is adopted. The Teaching faculty of the college has always played a significant role in curricular design and transaction. Teachers have been participating at various levels in curriculum designing and discussion. Our senior teachers have consistently worked as members of the Board of Studies and other academic bodies of University OF Calicut. They have participated in various Seminars/conferences and Workshops and presented papers and board members acted as resource persons also.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Online Feedback from student teachers were collected for making necessary upgradation of activities. The college has an online feedback system which it utilizes to take feedback from students and teachers regarding the teaching-learning process and college infrastructure. Suggestions were invited from them for identification of issues and to support continuous improvement. The feedback is mailed to the concerned personnel and reformative measures were implemented with their consultation. The fund utilisation is monitored by the management using online mode.
Administration	e_governance is the use of ICT for planning and implementing activities. Most of the college activities were ICT based. Integration of ICT in our college enhances overall administration. It is cost-effective and easy to access. It helps smooth transitions of ideas/ information between our college and other agencies. NSSTC Ottapalam has various requirements that include computerised processes such as registration of seminars, admission B. Ed and M. Ed, student information, Club activities especially IT Club, time table, attendance, library functions, salary disbursement, examination portals, performance _mark lists and grades Moreover, Social Media Champion publish updates of ongoing college events through WhatsApp, Twitter, Facebook, Instagram etc. Digital lesson plans, Seminar/ Assignments were submitted to

teacher educators through email. The College website displays notice before admissions and reports of recent event recorded by faculties and students. Blog is digitally maintained to ensure quality enhancement. Staff attendance recorded through a punching machine and it is published through the college website. Biometric/ digital attendance for students- Attendance of B.Ed. M.Ed. Students are recorded through separate punching machines and published through college websites verified by the students

Finance and Accounts

Students' grants are transferred and processed with the help of e grants software. Teachers' salary is processed using software known as SPARK. Online Salary disbursement, scholarship distribution, Project funds release, quotation for lab/equipment purchase, PTA fund Distribution were done. The financial audits of our college were systematically described and audited. The purpose of internal as well as external financial Audits was to analyse whether the maintenance of financial records in our college were done appropriately or not. The external audit was done by a group of audit members from Deputy Directorate that helps our institution to take corrective actions if any. Quality management between external audits presents the procedure of internal audits by administrative staff members. The help of teaching staff was also sought in some cases. The external audit group first evaluate the necessary improvements made as per their suggestions given in the previous year. If no improvements are found, the quality deviation must be reported. Internal administrative members should take into account those remarks and took corrective measures.

Student Admission and Support

Online application form of university and the obtained list was scrutinised and students were admitted from the list. Their biodata was collected from online forms using QR code scanning. Then the students were provided online support whenever they need it. Many teachers give online digital class using Google classrooms or EDMODO.

Examination

College-based examinations were conducted in electronic media. Online

Kahoot based assessment and Quizezz based tests were conducted. The marks of the examinations were published on college website. The application for the university examination is processed in an online way. The hall tickets for the examinations were downloaded and processed from the university website in our college office.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr.Sunilkumar	PFMS training	PFMS TRAINING AUTHORITIES	3000
2020	Dr.Sunilkumar	attending RUSA meeting	RUSA GOVERNING BODY KERALA	4000
2020	Dr.Seema Menon K.P	attending the NAAC meeting at Bangalore	NAAC MEETING	2200
2020	Dr Seema	Attending the RRNG Meeting At CUSAT	RRNG MEETING	1000
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	International seminar on Education for conscientization : Emerging global trends 18th annual Convention of CTEF, Kerala	nil	27/02/2020	29/02/2020	19	Nil
2020	Techno-Pedagogica	Techno-Pedagogica	22/05/2020	27/05/2020	19	Nil

	1 aspect of global competency in higher education	1 aspect of global competency in higher education				
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Short term one week course on E-Content Development organised by Department of Education, University of Calicut	2	26/08/2019	01/09/2019	7
Short term one week course on Human Rights RTI act by UGC-HRDC, Kannur University	2	25/09/2019	01/10/2019	7
Refresher course organised by UGC-HRDC Kannur University2	2	12/02/2020	25/02/2020	13
UGC Orientation program at school of education at University of Kerala, Trivandrum	1	03/01/2020	23/01/2020	20
UGC sponsored Refresher Course Kannur university	2	22/10/2019	04/11/2019	14
Online Refresher Course Swayam	1	04/11/2019	06/11/2019	3

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

0	0	0	0
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6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
GPF SLI GIS Government insurance scheme • General and contributory pension schemes • Maternity leave • Loan facilities • Festival advance	PF SLI GIS Government insurance scheme • General and contributory pension schemes • Maternity leave • Loan facilities • Festival advance	grant scholarships and merit awards Scholarships • Financial aid Medical aid by College doctor • Tuition fee waived for those who need cash prizes,

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Regular auditing by management and government is conducted in our college for getting financial support and advice for the academic and administrative betterment. Periodic-evaluation was done by PTA about the functions of college regarding academic and non-academic activities. Appraisal from guardians are also sought. Alumni also provide cash awards to meritorious students. Networking/ infrastructure development, expenses for internal and practical examinations and Resource classes, community living camp, record books etc was met by PTA.. Internal audit done by management and external audit by members of DD office ,Thrissur(auditors).

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Alumni scholarship, Indian Jeevakarunya Trust Scholarship, KS Menon Memorial endowment -	42000	Merrit Scholarship
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6.4.3 – Total corpus fund generated

42000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Parent Teacher Association	Yes	Academic monitoring cell
Administrative	Yes	Management	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parent Teacher Association plays a major role in the academic affairs of the Institution. Parents take part in the decision-making process and lend their expertise towards the smooth functioning of the Institution. Approval to start any new initiatives, Purchase of Library books, equipment, needy lab items etc. PTA actively involved in all activities of the college. PTA gives scholarships to the meritorious students of all classes every year. PTA provides financial

support to conduct seminars and conferences. PTA also gives enough support to develop infrastructural facilities of the college. PTA meetings are held to assess the academic progress of students. Parents are contacted on a monthly basis regarding solutions of grievances if any such case arises.

6.5.3 – Development programmes for support staff (at least three)

conferences, seminars, short term courses and online classes Faculty development programmes-IT based by faculties. Orientation and refresher courses. ICT workshop ,Yoga,Meditation,Gym, poster making class Workshops for Faculty development by M.Ed Department. RUSA meetings-PFMS related financial doubt clearance for staff National seminars /Conferences

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Research Centre Started. Initiative for Journal Publication, IT oriented training Processes The Institution is paying undivided attention to the infrastructure updating and the all-round development of students in accordance with the changing scenario of Teacher Education. Research Cell established to foster academic research among staff and student teachers. Enhanced use of ICT by faculty in teaching-learning process-LMS platform. Initiatives for green campus and plastic free campus campus ramps solar electricity

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	DIGITAL DATA COLLECTION AT THE TIME OF ADMISSION	28/06/2019	28/06/2019	01/07/2019	35
2019	INDUCTION PROGRAM 2019	01/07/2019	01/07/2019	01/07/2019	123
2019	A one day workshop for the M Ed students was conducted on the topic academic writing of research articles	26/06/2019	26/06/2019	26/06/2019	30
2019	TECHNOGOGY intensive it oriented workshop	21/06/2019	21/06/2019	21/06/2019	25
2019	Seminar organised by	20/06/2019	20/06/2019	20/06/2019	102

	Human rights forum				
2019	ICT workshop by Dr KS Sajan for teacher educator	20/06/2019	20/06/2019	20/06/2019	132
2019	International Yoga Day-2019	20/06/2019	20/06/2019	20/06/2019	98
2019	Kargil Vijay Diwas	19/07/2019	25/07/2019	25/07/2019	113
2019	One day seminar NSS Training College post graduate education department IQAC Organised one day seminar in the topic curriculum development and reform	24/07/2019	24/07/2019	24/07/2019	35
2019	WATER STRENGTH OATH	23/07/2019	23/07/2019	23/07/2019	135
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Examination orientation classes for 10th standard girl students and parents	30/11/2019	30/11/2019	78	62
Makale Ninakuvendi' documentary show by kerala police during community living camp	26/11/2019	26/11/2019	105	5

Women Cell inauguration by adv Thara.M.S	08/10/2019	08/10/2019	115	5
'Padikkan oru uduppu ' programme for 120 students	23/08/2019	Nill	115	5
"Yoga and Health" a programme on Yoga was conducted by Women Cell	06/01/2020	Nill	120	5
Sthree suraksha swayam raksha" a programme on self defense techniques for women conducted by Police Women Cell Palakkad	10/02/2020	10/02/2020	105	4
A Badminton Competition for women was held by women cell	02/03/2020	02/03/2020	20	0
A debate was conducted on the topic:"is women empowerment a myth in developing countries? " was conducted by women cell	03/03/2020	03/03/2020	130	5
Street Play and Flash Mob on "Women Empowerment" on March 4, 2020	04/03/2020	04/03/2020	15	0
Awareness Programme on "Cancers Among Women"	09/03/2020	09/03/2020	120	5

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Awareness of solar eclipse " Valaya sooryagrahanam" by Sri Parameswaran(Sasthra Sahithya Parishath) on 19/12/19 'Nilayanam' save Nila campaign during community living camp on 27/11/19 by blue army club Students were Green Protocol Volunteers for special school youth festival on 18/10/19 Energy club inauguration and invited lecture by Sri Venugopal .I.P (Retd assistant executive engineer) and released logo and sign board and concept map

presentation based on the theme Renewable Energy Sources on 9/8/19 World Earth Day Amidst Covid 19 in connection with 50th anniversary of world earth day and logo, poster, college, slide preparation conducted by Haritha Nature Club on 22/4/2020

1. There is a well functioning energy club in the college
2. State / national level seminars are conducted yearly on energy conservation topics
3. Inter-collegiate Quiz essay competition on energy conservation topics is conducted every year to raise awareness.
4. Posters promoting energy conservation and promoting the college as a model for energy conservation are posted in various spots in the college.
5. Handy stickers are posted next to switches, water pipe etc. to remind everyone of energy conservation.
6. Energy efficient LED CFL bulbs and tubes are used in the college campus.
7. Audit of monthly use of electricity across various college buildings is done.
8. College purchases energy efficient laptops, printers and other electronic equipments.
9. College invites local experts such as K.S.E.B. engineers to deliver classes on energy conservation topics in the campus.
10. During the teaching practice, student teachers are given special training to teach the importance of energy conservation topics to school students.
11. The college students are encouraged to switch to energy efficient LED / CFL bulbs, tubes, electrical and electronic devices at home.
12. When the Government launches energy efficient schemes and initiatives, students are encouraged to make use of them, such as free LED bulbs etc.
13. College observes world energy day every year. (October 11)

Action plan.

1. College has requested K.S.E.B. to provide solar installation at the college.
2. The college plan to install solar powered lights in the campus.

For community.

1. Each of the students visits 10 houses and gives short speeches pamphlets on energy conservation topics to raise awareness. They also do an energy auditing at the houses.
2. When Government launches energy efficient schemes and initiatives, local community is encouraged to make use of them, such as free LED bulbs etc.
3. Students of this college do conduct classes for the local community on energy conservation topics to raise awareness.
4. College provides classes to Community on the importance of rain water harvesting, water conservation and the damages resulting from use of bore well.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Ramp/Rails	Yes	2
Braille Software/facilities	Yes	3
Rest Rooms	Yes	5
Scribes for examination	Yes	3
Special skill development for differently abled students	Yes	5

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff

2019	3	3	26/07/2019	1	Jeeva Karunya S cholarshi P	1	225
2019	3	3	16/08/2019	10	Rescu Home Camp	5	300
2019	3	3	29/10/2019	1	Pain and Palli ative Care Unit	2	205
2020	1	1	20/02/2020	1	College Palliativ e Care Unit visited Poly Garden	1	100

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Curriculum and instruction is based on Human Values and Professional Ethics	08/08/2019	Curriculum and instruction is based on Human Values and Professional Ethic

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Best Parliament Award	27/12/2019	27/12/2020	120
National seminar on "Democratic Trends in Indian Education scenario: practice and facilities" sponsored by institute of parliamentary affairs	05/12/2019	06/12/2020	120
Participation in national level essay competition in connection with the 70th anniversary celebration of Constitution day	28/12/2019	26/12/2020	20
Malayala bhasha varacharanam	01/11/2019	07/11/2019	120
Kerala Piravi celebration by College union and Arts club	01/11/2019	01/11/2019	120

Gandhi Jayanti celebration	02/10/2019	02/10/2019	150
Visit to Kerala Kalamandalam	03/09/2019	03/09/2020	100
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

? Nature club Blue army inauguration on 16th October 2019. ? Inauguration of vegetable garden on 16th October 2019. ? Strict instructions to students for not bringing plastic products in the campus and encouraging the use of steel water bottles and lunch boxes. ? For seminars and commission purposes steel plates/glasses were served. ? For plastic free campus , campus beautification by vegetable and herbal garden. ? A talk on the topic ` Preservation of biodiversity. ? The Haritha Nature Club in connection with extension activities of NSS training college Ottapalam, distributed seeds to teachers and student teachers in association with Karshakasree affiliated to National Seed Corporation on 10 th July 2019. ? Students themselves created short films or documentaries for theAwareness of the importance of ozone and Ozone day. They also created Posters for the same purpose.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1.Title of the programme Supporting demonstration school - NSSKPTHS Ottapalam - for academic and non academic activities. Objectives of the programme ? To provide support to deserving students of our model school, NSS KPT VHSS, Ottapalam with school uniforms ? Setting up a full fledged library in NSS KPT VHSS by the students who opted the school for their teaching practice ? Providing highly equipped science laboratory settings in NSS KPT VHSS ? Providing remedial classes for backward students/slow learners in the school The context It is often found that even after two or three months of school reopening many students attend the school without uniforms or some may be absent due to lack of proper dress. Also the lack of highly efficient library and laboratory affect the student's quality of study The practice Every year in the month of June the college contacts the school headmaster to give a list of deserving students of different standards who have no uniform and also the facilities(apparatus,books etc) required for both laboratory and library. The committee of the college identifies 200 to 220 students based on the financial status and recommendations from headmistress. A set of uniform dresses are supplied to the selected students in a program organised at the college. The fund for the program is pooled from the teachers, student teachers and certain well-wishers from Ottapalam. There is no compulsion on the amount of contribution. Some textile shops of Ottapalam also renders a helping hand in the initiative Evidence of success This initiative of our institution reduces irregularity of students in schools due to shortage of dress and improved the academic excellence of students and limit dropout to a certain extent in the school. Positive feedback about the program is filtering to the succeeding batches and acts as encouragement to continue the program. Appreciation from the part of students, parents and teachers is the evidence of the success of this program. Problems encountered and resources required Lack of sufficient funds to meet the requirements of the students in need often stands as an obstacle in the full-fledged success of the program. 2.Title of the programme Covid - 19 awareness for the students and public of Ottappalam Objectives of the programme To provide awareness about Covid - 19 for the public and school students. The context In the present pandemic situation it is important to provide useful information about the effects of novel coronavirus on human beings. The practice In order to provide awareness about Covid - 19

pandemic, students distributed hand sanitizers and provided facilities for hand washing for the public as well as the students near the college gate. The pamphlets with information about covid - 19 and the precautions to be taken were distributed among the public and students. Evidence of success Our initiatives to prevent Covid - 19 pandemic were warmly welcomed by the public and students and there was an appreciable amount of participation. Problems encountered and resources required Lack of sufficient fund to meet the requirement on a large scale.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://nsstrainingcollege.blogspot.com/2020/03/break-chain-awareness-about-covid-19.html>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Professional development programme to empower students as techno teachers Today, technologies are used to improve and facilitate learning. Leaving other contextual factors to the side – such as unequal access to technological innovations and connected technologies across schools and districts – we can only say that we have embraced technology in education when it is used for both teaching and learning especially during the pandemic situation. Techno teachers are those teachers well knowledgeable in new technology. Being a professional training college our institution provided students the facilities to master not only in traditional educational practices but also in modern technology based educational practices. A student who trains here are provided the basic knowledge about the following 1. How to create e-certificate for masses 2. How to create a Youtube channel and make live streaming through it 3. How to create and handle a blog of their own 4. How to enroll in platforms like MOOC and SWAYAM and to pursue any courses of their choice 5. How to efficiently use online platforms such Google meet, Zoom, Webex 6. How to conduct a webinar 7. Also learns how to create brochures, posters and powerpoint presentations 8. How to prepare video presentation for teaching A software to create a quiz was introduced which is called "Kahoot". A quiz program was also conducted based on the topics discussed in the workshop. By participating in that we could understand how interesting we could make our teaching-learning experience effective and enjoyable by including such software in our teaching. Many other useful apps were also introduced. One of them was Samagra, which is the government educational portal where we can get textbooks of any medium and of any classes. Audacity, a software used for sound editing. Photoshop, a software used for image editing. DU recorder, this software can be used to record our voice and video synchronizing with the PowerPoint presentation that we have already created.

Provide the weblink of the institution

<http://www.nssce.org/>

8.Future Plans of Actions for Next Academic Year

The future plan for the year 2019-20 1. Plan to conduct online certificate courses 2. Students imitative for organising programmes... 3. invited classes on different pedagogical developments... 4. Enhancing community relationship 5. Increasing SMART CLASSROOMS 6. ICT BASED TEACHING LEARNING 7. PLASTIC FREE CAMPUS 8. ENVIRONMENT FRIENDLY CLASSROOMS 9. Smart Board 10. ICT based Resources 11. MOOC based platforms 12. Research Journal for College 13. Advanced Research rooms 14. Undertaking more research on preparing and validating e-content packages on various areas of Teacher Education 15. Establishing linkages with various national

and International agencies in the field of teacher education. 16. Qualitative improvement through innovative strategies