ANNUAL REPORT 2021-22

- 1. Courses sanctioned
 - MA in Behavioural Economics and Data Science
 - 7 NSQF courses
- 2. A) Details of construction & maintenance carried out during the year
 - Constructed Open air Auditorium
 - Campus beautification- Renovated courtyard by paving curb stones
 - Set gardens and lawns
 - B) Construction and developmental activities carried out by Management:

Provided Computer, Chairs for Departments, convert some class rooms as smart rooms and Benches and desks for classrooms

- 3. Report on furniture procured during the year with expenditure incurred: Nil
- 4. Short -term courses conducted with/without affiliation of the University:
 - SWAYAM-NPTEL local chapter
- 5. Achievements of Students in curricular & Co-curricular activities department wise is given below .
- 6. Results of University examinations 2021-22 in detail.

Department	No. of students appeared (UG)	No. of students passed (UG)	Details of ranks, if any	No. of students appeared (PG)	No. of students passed (PG)	Details of ranks, if any
Physics	50	34	NIL	13	9	NIL
History	67	13	NIL	NIL	NIL	NIL
Hindi	53	48	1, 5, 6 ranks	NIL	Nil	Nil

IMB	30	22	2,4 ranks	NIL	Nil	Nil
English	70	68	4th rank	22	20	Nil
Chamister	51	29	NIL	15	9	Nil
Chemistry						
Zoology	52	27	NIL	NIL	0	NIL
Economics	131	61	8th rank	NIL	Nil	Nil
Botany	49	42	NIL	NIL	NIL	NIL
Music	16	15	4 th rank	NIL	0	0
Mathematics	58	43	NIL	NIL	0	Nil
Home Science	48	28	4th rank	11	11	3rd rank
Commerce	60	46	NIL	NIL	NIL	NIL
Malayalam	54	48	7th rank	Nil	Nil	Nil
Geography	16	15	1st rank	NIL	NIL	NIL

7.Strength of students as on 31/10/2021 in the proforma 'A' attached.

Filled up proforma A Enclosed.

8. Caste-wise statement of strength of teaching and non-teaching staff as on 31-10-2021 in the proforma 'B' attached.

Filled up proforma B Enclosed.

- 9. Developmental activities undertaken by P.T.A.
 - · Helping hand in the construction of Open air auditorium and campus beautification
 - · Purchased computers and printers
- 10. A brief description on the working of the institution during 2021-22.

DEPARTMENT OF HISTORY

Faculty

- Shibu. T, M.A, M.Phil., NET-UGC (Joined College on 24/09/2020)
 HOD and Tutor of Second Year BA Class, Member College Council, Member Discipline committee
- Lalini. M, M.A(History, Sociology, Public administration)., M.Phil., NET-UGC Tutor of Third Year BA Class and Convenor Human Rights Club
- Mani. V M.A., M.Phil., NET-UGC
 Tutor of first Year BA Class and Coordinator of Gandhian Study Club
- 4. Pradeep. S, M.A, M.Phil., NET-UGC (Political Science)

Current Students Strength

I BA- 93

II BA - 98

III BA – 79

Total - 270

Pass Percentage

The pass percentage of III DC (2019-2022) was 20.51. Out of the students who passed the course, 6 secured B grade and 10 secured C grade.

Students Achievements and participation in academic and non-academic activities

- Ms. Aswitha R J of Third Year got State Level Appreciation and Acknowledgement as Best NSS Volunteer from Kerala University for her exemplary service during Covid-19 pandemic.
- Anushma. S of Third Year B A class bagged First Prize in the District Powerlifting Championship at Junior and Senior Levels in 76 Kg category held on 23/10/2021 at community Hall, Kavanad, Kollam organized by the District Powerlifting Association, Kollam.
- Anushma. S of Third Year B A class bagged First Prize in the District Powerlifting Championship (Women) at Senior Levels in 76 Kg category held on 06/11/2021 at S N C W Kollam organized by the District Powerlifting Association, Kollam.
- Shivapriya. N of Second Year BA class has secured First Place in 84 kg category in the Kerala University Inter Collegiate (Inter Zone) Powerlifting (Women) Championship held at Central Stadium, Thiruvananthapuram from 19/02/2022 to 20/02/2022.
- Shivapriya. N of Second Year BA class has secured Third Place in Light Heavy Weight 75-81 kg in the Kerala University Inter Collegiate (Inter Zone) BOXING (Women) CHAMPIONSHIP held at Sreepadam Stadium, Attingal from 03/12/2021 to 04/12/202184 kg category in for the year 2021-22.
- Sanjana. S of Second BA class secured Second Place (55 kg) in the Keral University Inter Collegiate (Inter Zone) Weightlifting Championship held at S N College for Women, Kollam from 06-12-2021 to 07-12-2021.
- Sanjana. S of Second BA class secured Second Place (52 kg) in the Keral University Inter Collegiate (Inter Zone) Weightlifting Championship held at Central Stadium, Thiruvananthapuram from 19-02-2021 to 20-02-2021.
- Sanjana. S of Second BA class secured Third Place (Fly Weight 50-52 kg) in the Keral University Inter Collegiate (Inter Zone) Boxing (women) held at Sree Padam Stadium, Attingal from 03-12-2021 to 04-12-2021.
- Sanjana. S of Second Year BA Class participated in the All Kerala Squash Rackets Championship held on 25-12-2021 at Chandrasekharan Nair Stadium, Trivandrum conducted by All Kerala Sqauash Rackets Association.
- Sanjana. S of Second BA class secured First Place (55 kg) in the District Weightlifting Championship (senior women) held at SNCW Kollam on 06-11-2021 conducted by the Kollam District Weightlifting Association.

Paper Presentations and Participation in Seminars/Webinars/Workshops

Shibu. T

 Shibu. T, Assistant Professor and H O D, Department of History, S N College for Woman, Kollam has attended the Sixth Annual session and International Seminar of Kerala History Congress organized by the Department of History, Govt. Arts College, Thiruvananthapuram held on 18, 19 and 20 March 2022 and chaired a session on Economic History.

• Shibu. T, Assistant Professor and H O D, Department of History, S N College for Woman, Kollam was the Coordinator of the International Webinar which conducted on 30 May 2021 as part of 'Dialectics 2021', an international Webinar Series organized by the IQAC of the College.

Lalini. M

• Presented a paper on "Historiography of Transgenders" in National Webinar conducted by Thunchath Ezhuthachan Malayalam University, Tirur, Malappuram, 13-15, November 2021.

Mani. V

 Presented a paper on 'Dr. B.R Ambedkar: A Champion of Reservation for the Depressed Classes in India', ARCSSCAL-2022, International conference organised by Department of History, VTM NSS College, Thiruvananthapuram on 24-26 March, 2022.

Faculty Development Programmes

- Shibu. T participated in the UGC-Sponsored Live Online Refresher Course in Human Rights (Multidisciplinary) conducted by the Human Resource Development Centre, University of Kerala, Kariavattom, Trivandrum, from 09-09-2021 to 22-09-2021.
- Shibu, T attended the UGC-Sponsored Short-Term Course in Leadership Development Programme conducted by the UGC-HRDC of University of Kerala, Kariavattom Campus, Trivandrum from 01-12-2021 to 07-12-2021.

Lalini. M

• Participated in the UGC Sponsored **Short-term Course** in Student Counseling and Mentoring conducted by the UGC, Human Resource Development Center, University of Kerala Thiruvananthapuram, from 16-11-2022 to 22-11-2022

Publications

Shibu. T

Published an article 'Malapandarams of Kuriyottumala: Story of Displaced Lives' in the book *Contemporary Indian State and the Writing of History: Interrogating Equations of Power, Community, Nation* edited by Dr. Sajina A, Assistant Professor, Department of History, University of Kerala, Thiruvananthapuram and published by the Department of History, University of Kerala in March 2022 with ISBN 978-93-91407-45-2

- Published a paper on "Section 377: Exploring the Historical Narrative of India's Fight for Transgender Rights", Modern Tamizh Research Journal 3rd-5th June 2021.ISSN 2321-984X, UGC Care Listed. Raja Publication, Tamil Nadu.
- 2. Published a paper on "Transgender History: Deconstructing the Gender Spectrum "Modern Tamizh Research Journal, UGC Care Listed, July- September 2021, ISSN-2321-984X, Raja Publication, Tamil Nadu
- 3. Published a paper with Keerthi Regunath "Marriage is a Entangled Life of Women in Kerala "Praxis International Journal of Social Science and Literature, A peer reviewed open access journal, ISSN-2583-6675, Volume-5, Issue-1, January 2022.
- 4. Dr.Krishnakumar.A, Lalini.M "The Intersectional Space of Truth and Spirituality in Savitri " BMJ in volume 23 issue-2, February-2022, ISSN-0007-473X, Web of Science Journal,

Seminar/Webinar/Workshop/Other Programmes Organized by the Department

- Department of History conducted an Elocution Competition in connection with Azadi Ka Amrit Mahotsav (celebration of 75 years of Indian Independence) on the topic 'Seventy Five Years of Indian Women' on 15th August 2021.
- The Department of History conducted an International Webinar on 30-05-2021as part of 'Dialectics 2021', an International Webinar Series jointly organized by the IQAC and all departments of the college. The topic was "Microfinance and Women Empowerment: A Comparative Study Between Bangladesh and India" and the resource person was Dr. Rajib Chakraborty, Assistant Professor and Assistant Director at Quality Assurance Cell, Port City International University, Chittagong, Bangladesh. Shibu. T, Assistant Professor and H O D of the department was the coordinator of this webinar.

DEPARTMENT OF ECONOMICS

I) Results of University Exam (2019 Admissions) Total students appeared- 136 Students passed45 Pass percentage- 35% A Grade- 2 B Grade- 13 C Grade- 27 D Grade- 3

2020 Admissions First Semester Results

Total students appeared- 150 Total passed- 72 Pass percentage- 48%

A+ - 1 A - 3 B - 24

C - 35

D - 9

II) Achievements of students in Curricular and Co-curricular activities I DC

Name of the Student	Achievements in curricular and co-curricular
	activities
Drishya Upendran	II prize in 100 m Running in 65 th Kollam District Athletic Championship 2021
Malavika Manoj	 a) First place in the Kerala University Inter Collegiate Kabaddi (Women) Tournament held at SH University Campus, Palayam from 14-12- 2021 to 15-12-2021 for the year 2021-23. b) National level participation in Kabaddi (Women) Tournament Alaga PP University, Tamilnadu from 22-02-2022 to 26-02-2022 for the year 2021

II DC

Name of the Student	Achievements in curricular and			
	co-curricular activities			
Anjana S Babu	1 st prize in the College level Debate Competition (Dowry related) and selected to District Competition.			
Athira Nair S R	University Kalotsavam Group Dance 1 st place			
KH Gouri	 a) University Kalotsavam Thiruvathira 2nd prize <u>College Level Competition</u> b) Recitation Tamil 1st prize c) Recitation Urdu 1st prize d) Elocution Malayalam 1st prize e) Anti Dowry Day Elocution Contest 			
Gouri R Lalji	 a) Photon Civil Service Academy Quiz Competition 3rd prize b) Photon Civil Service Academy Malayalam Essay Writing 2nd prize <u>College Arts</u> c) English Essay Writing 1st prize d) Malayalam Essay Writing 1st prize e) English versification 1st prize f) English Extempore 1 st prize g) English Debate 1st prize 			
Geethu A M	 a) University Yoga Competition 3rd prize b) Rugby Association Match 2022 4th place c) TSC IBC 2022 (NCC) d) TSC IGC 2022(27 July to 5 August) (NCC) 			
Athulya B Raj	University Kalotsavam Group Dance 1 st place			
Athira S	Short story writing Malayalam (College level)			
Sreelachu S	Colash making 1 st prize (College level)			
Sreeja S Pai	TSC IBC 2022 (NCC) TSC IGC 2022(27 July to 5 August) (NCC) FIRING IBC 2022 (NCC)			
Lekshmi C	FIRING IBC 2022 (NCC)			

III DC

Name of the Student	Achievements in curricular and co-curricular activities					
Parvathy J S	a) Participated in					
	CM@Campus programme(conducted by					
	University of Kerala)					
	b) Undergone training for Media and Public					
	Relations(conducted by Government of					
	Kerala)					
	c) Won Quiz Competition on United Nations					
	Day (conducted by University of Kerala)					
	d) Won Debate Competition (conducted by					
	District Women and Child Development					
	Office)					
Athulya Ashtaman	Bhaskar Foundation Cash Award for Arts					
Ajanya S	Guinness World Record for largest Mohiniyattam					

DEPARTMENT OF COMMERCE

Another eventful academic year is drawing to a close amidst Covid 19. It is with profound feelings of joy and thanksgiving that we present a brief account of the activities and events of the department of commerce during the year 2021-22

MEMBERS OF THE DEPARTMENT

Dr.Berny B Raj	Asst Professor & Teacher in Charge of the Department
Ms.Sajitha S.	Asst. Professor
Dr.Nithya U S	Asst.Professor
Dr.Silpa Sasankan	Asst.Professor
Adv.Kaumudi D	Lecturer in Law (Part time)

STUDENT STRENGTH

I B.com- 82 II B.com- 85 III B.com -63 Total : 230

ACADEMIC ACHIEVMENTS

62 Final UG students appeared in the university examination held during the year April 2021 .Out of them, 8 Secured A grade, 12 secured B grade ,9 secured and C grade. Overall Pass Percentage was 47%.

ACADEMIC SPHERE

We have been passing through an unprecedented crisis situation during the academic year 2021 -22 ,but were able to overcome all the odds to some extent. We have been taking online classes for our students since April 2020 using various online platforms like

Google meet & Zoom .The academic performance of the students is systematically evaluated through internal exams, assignments & seminars. Those students with poor outcome were given remedial classes by faculty members concerned. The department is continuing its value added programme on Tally –(Computerized accounting Software) in association with Cyberia Cybertech Softwares Ltd,Kollam for the Second year B.com Students. The department started offering 1 year Diploma Course in Computerised Financial Accounting and 6 months Certificate course in Computerised Financial Accounting and Financial Management –the course aligned with National Skills Qualification Frame work approved by UGC.

WORKSHOP/SEMINARS ATTENDED

Dr.Berny B Raj. Ms.Sajitha S & Dr.Silpa Sasankan completed one week short term Faculty training Programme (Interdisciplinary) on Digital Content Management on E learning 13/06/2021 to 19/06/20221 organized by Sree Narayana College for Women in academic collaboration Kerala State Higher Education Council.

EXTRA CURRICULAR ACTIVITIES OF STUDENTS

Hima Mohan III B.com – Gold Medal winner (Boxing,Wrestling,Powerlifting,Weightlifting) competition held at various levels Akhila G-&Vismaya Sasidharan-Participation in Kabbadi Women's Senior & junior championship at National Level

Participation in University Youth festival

Thiruvathira – group event (II Place ,University Level)Anjana MilanIII B.comShimna ShahjahanIII B.comAvani BabuIII B.comMegha U BIII B.comGroup dance – (I Place)Adithya B II B.comAdithya B II B.com

SEMINARS/WEBINARS ORGANISED BY THE DEPARTMENT

A webinar session on *Contagion effect of COVID-19 Outbreak: An analysis of the Indian Economy* 28 th May 2021

A webinar session on *Contagion effect of COVID-19 Outbreak: An analysis of the Indian Economy*" was organized by the department of commerce in association with the IQAC of the college as part of the International Webinar series DIALECTICS 2021 for diverse community comprising of students, research scholars, faculty members of other educational institution and industrial experts.

The session started at 2pm. The convenor of the webinar session , Dr.Nithya U S Asst.Professor of Commerce made the welcome note and Dr.Berny B Raj ,HOD of Commerce gave presidential address . The Resource person of the session ,Dr.Jaya Anitha Abraham pointed out that world economy had entered a recession as bad or worse than the great recession of 2008-2009 .She made an analytical presentation about the Indian economic scenario before and after the COVID 19 outbreak .She presented a model for

analyzing the relationship between different variables that have contributed down turn in the Indian economy and also discussed the policy matters that could help India to overcome this worse situation. The session was very insightful and informative. The presentation was followed by an interactive session. About 350 registrations have received and around 200 participants attended the webinar. The meeting came to an end with the vote of thanks by the student representative Ms. Aleena Paul .All the attendees were given an e-certificate of participation

2. Skill Development Programme, Exhibition

Entrepreneurship Development Club and the department of commerce jointly organised live session (online)on lotion making. The participants included Students and house wives. Also the Department and Entrpreneurship development club of the college jointly organized an exhibition cum sale of student's handicrafts along with the food fest

Date: 31 January 2022

Venue :Digital Hall (Commerce)

Time :2.00 -3.30 pm

On 31st January 2022, a webinar was conducted at Sree Narayana College for womens, Kollam on the topic " The importance of soft skills in personal and professional life and job opportunities in current scenario". It was organised by the Avodha education for a job and spokesperson Smt miss Teena xavier Thangachan that was conducted as two shifts from 10:30 am onwards and other being from 2:30 pm onwards in the google meet platform.

Webinar began with a very motto of pin out the job fields and also to develop the youth caliber in multiple ways for being in the competitive world. She also highlighted about the current situation and the challenges faced in job prospects and provided us with more better ways to tackle it easily.

The Avodha_Education for job focuses on "Be a job holder in your interested fields".they acknowledged the students about the courses,the fields in which Avodha Mastered such as stockmarket, Datascience,python,game development and many other skill proving areas associated with job opportunity in which they can also be a part.Their main prospect of providing these courses for betterment of youth and not for making monetary benefits .

The session was ended with well round of Questions & Answers about various career option and the very session ended with vote of thanks ,by the programme coordinator Ms.Jiji.S

Title: 'Career Opportunities after Degree

Date: 17/02/22

Venue :Digital Hall (Commerce)

Time: 10.15 am - 12.15 pm

A one day career guidance seminar 'Career Opportunities after Degree' was organized by the Career Guidance cell of SNCW for the final year UG and PG students.

The first session started at 10.15am. It was conducted by Sri.M.P.Sasidharan, Director of IES Residential Training centre, Kollam. He branched out various '*Career Opportunities after Degree*', mainly introducing general fields. He pointed out the role of career guidance, in a confusing period after completing graduation. The students were given a quick tour through the job sectors known and unknown to them, by introducing and motivating them to a horizon of opportunities. He also emphasized the importance of job for women in our country's emerging economic scenario. The seminar focused on job sectors like Banking(IBPS,SBI,RBI,RRB,etc.), Insurance, SSC, Civil service, Foreign jobs, PSC, other public and private sector jobs.

6. Webinar on financial planning for young investors (25/3/22)

As part of Global Money Week - Global Financial awareness raising campaign of OECD,Department of Commerce organised a webinar Financial planning for young investors (sponsored by SEBI) for B.com Students .Around 100 students Participated in the webinar.

PG Department of English Annual Report

Faculty List:

- 1. Dr Harilekshmi V S, Assistant Professor & Head
- 2. Aswathy Chandra Bhanu, Assistant Professor
- 3. Remya C R, Assistant Professor
- 4. Jayalekshmi S, Assistant Professor
- 5. Vishnu Chandran, Assistant Professor
- 6. Hima S S, Assistant Professor
- 7. Deepa B, Assistant Professor
- 8. Aswathy S M, Assistant Professor

9. Reshma Salim, Assistant Professor

10. Dr. Aparna Ajith. Assistant Professor

11. Jyothsana C R, Assistant Professor

12. Dr Gayathri G R, Assistant Professor (On Contract)

13. Dr Anu R Kumar, Assistant Professor (On Contract)

14. Aparna Sunil, Assistant Professor (On Contract)

15. Reshma Prasad, Assistant Professor (On Contract) **Current Student Strength:**

1BA : 69

II BA : 80

III BA : 69

IMA : 30

II MA : 31

The PG Department of English, Sree Narayana College for women, Kollam presents with pride and satisfaction its annual report for the academic year 2021-22. The department could leave its exceptional mark in academics as well as extracurricular activities, as in the prior years.

The Department has eleven permanent teachers, of which two faculties are Ph.D. holders and another two faculties have also registered for Ph.D. The Department also includes four guest faculties, of which two is a Ph.D. holder.

The Postgraduate Department of English, Sree Narayana College for Women, offered a six months certificate course on Writing for Digital Media, approved by the University Grants Commission under National Skills Qualification Framework (NSQF) from January 2021 to June 2021. The 6 months course comprised of 5 papers including a project carrying total 18 credits and required 144 teaching hours. The department level coordinator for this certificate course was Dr. Harilekshmi V.S, Head of the Department of English and the Board of Studies included three teachers from the department, Ms.

Deepa B, Ms. Jayalekshmi and Ms. Aswathy S M. The classes for this certificate course were handled by three teachers from the department of English - Ms. Aswathy S M, Ms. Reshma Salim and Ms. Lekshmi Sasidharan and an external faculty - Ms. Anashwara Krishnan. The classes were conducted as per the timetable scheduled, after the college hours through online modes like google meet and study materials and assignments were provided via platforms like google classroom.

Our department participated in all the realms- socio, cultural, educational, political and other activities- which stands with its head held high among the other colleges of different Universities in India and the integrity of our Department is high ranking and we are proud of its remarkable achievements made in this academic year.

The students of the department have left no stone unturned in extra-curricular activities. With a lighted spirit of competition we worked hard to emerge in flying colours. Our students could secure first places in various competitions held on state level and National level also. Besides, we wish to state that many of the students are active cadets of NCC and ardent participants of N.S.S. All the students of the department are active members of various clubs and associations in the college.

Teachers of the Department also worked as conveners and co-coordinators of different clubs. Club activity is the part of CBCSS and this enables a healthy relationship between teachers and students.

ACHIEVEMENTS OF TEACHERS

Paper Presentations and Seminars/Webinars attended by the Faculty Members

1. Remya C R, Assistant Professor

• Attended and successfully completed FDP on **'Multimedia Tools for Teaching** and Learning ' from 22 to 28 July 2021 by Teaching Learning Center, Ramanujan College, University of Delhi, in collaboration with SN College, Nattika, Thrissur.

• Attended and successfully completed FDP on **'Digital Content Management on E learning** ' conducted from 13 to 19 June 2021 by SN College for Women, Kollam, in collaboration with Kerala State Higher Education Council.

Attended and successfully completed FDP on 'Preceptor's Ethics- Redefining
Values in Education' conducted on 5 June 2021 by TKM Institute of Management,
Kollam.
Attended the International Conference on 'Indian Shakespeares'
conducted on 4 March 2022 by PG Department of English, HHMSPB NSS College
for Women, Neeramankara, Trivandrum (Assistant Professor)

2. Jayalekshmi S, Assistant Professor

- Participated in the workshop conducted from 15/12/2021 to 17/12/2021 at the Institute of English, University of Kerala for revising the scheme and syllabus for M.A English Language & Literature.
- Participated in the International FDP on Fostering Digital Core Competencies in Academic Landscape organized by M E S College and KSHEC under UGC Paramarsh Scheme from 20 to 25 September 2021.
- Attended the Webinar on Digital Content Management on E-Learning.
 Attended and successfully completed Two Weeks Faculty Development Programme on Pedagogy and Research Methods from 24/05/2021 to 06/06/2021 conducted by the HRDC and IQAC of Academy of Maritime Education and Training.

3. Hima S S, Assistant Professor

• Attended a Two week online Refresher Course on Teaching Learning Methods:

From Micro Teaching to Peer Learning from 11-17 June 2022 organized by TLC, Ramanujan College, New Delhi

• Question paper setter, Kannur University since 2022.

- External examiner of Project Viva Voce at Mar Ivanios College , (Autonomous) on 6 July 2021
- Participated in "Ways of Seeing: An Introspection", seminar organized by Mar Ivanios College, on 13 October 2021

4. Aswathy S M, Assistant Professor

• Participated in the workshop conducted from 15/12/2021 to 17/12/2021 at the Institute of English, University of Kerala for **Revising the scheme and syllabus** for M.A English Language & Literature.

• Participated in the **NPTEL E-Awareness** workshop on December 9, 2021. • Participated and successfully completed the two-week online Refresher Course in English Studies "**Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature**" held from 1- 14 August, 2021 organised by Teaching Learning Centre, Department of English and Internal Quality Assurance Cell Ramanujan College with A+ Grade.

· Participated and successfully completed Two weeks Interdisciplinary International

Refresher Course on "Academic Bank of Credits (ABC) Scheme in Higher Education, UGC Regulation, 2021 (With reference to Blended Learning)" from 7th – 20th July, 2021 and obtained Grade A+.

- Participated in the webinar **'Infodemic in Times of Pandemic'** organised by Central Library, Sree Narayana College, Kollam in association with Media Club and Literary Club on 20-06-2021.
- Participated and successfully completed Eight Days Faculty Development Programme on **'OUTCOME BASED EDUCATION'** organized by IQAC, Sree Narayana College, Kollam in academic collaboration with Kerala State Higher Education Council from 14- 06-2021 to 21-06-2021.
- Attended and successfully completed Two Weeks Faculty Development Programme on **Pedagogy and Research Methods** from 24/05/2021 to 06/06/2021 conducted by the HRDC and IQAC of Academy of Maritime

Education and Training.

5. Aparna Ajith. (Assistant Professor)

- Participated and presented a paper in the International E- Conference on Literature and Theory organized by VISTAS, Chennai (2022)
- Participated and presented a paper in the International E-Conference on "Comparative Literature Migration, organized by SNDT Women's University (2022)

6. Jyothsna C R (Assistant Professor)

- Served as an Editor for the book The Glass Ceiling Barriers Created by Women, published on March 2022
- Attended 7 days short term course on the topic DIGITAL CONTENT MANAGEMENT ON E-LEARNING, on June 2021

Attended online FDP on the topic Academic Bank of Credits (ABC) Scheme in Higher Education, UGC Regulation, 2021 (With reference to Blended Learning) on July 2022
Attended online FDP on the topic Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature held from 1- 14 August, 2021.
Attended and successfully completed Two Weeks Faculty Development Programme on Pedagogy and Research Methods from 24/05/2021 to 06/06/2021 conducted by the HRDC and IQAC of Academy of Maritime Education and Training.

Students Achievements

- Akshaya Devi S R of B.A English got the 1 st place in Tent Pitching on 24.05.2022 conducted by NCC.
- Raidha Najeeb of B.A English got 3rd position in Intercollegiate Interzone Roll ball Tournament. (Team event) from 05.03.2022 to 06.03.2022 by the

Department of Physical Education at Central stadium, Thiruvananthapuram.

- **Raidha Najeeb** of B.A English won the 1 st Runner up position in the **Badminton** (Singles) competition 08.03.2022 The Ministry of Information and Broadcasting at Sree Narayana College for Women, Kollam.
- Shahana Rahim got the 1 st position in Elocution (Inter collegiate event) conducted by TKM NSS Cell on TKM Founders Day Celebration.
- Shahana Rahim got the 1 st position in Essay writing conducted by TKM NSS Cell on TKM Founders Day Celebration.
- Mamatha Manohar won the 1 st position in Kerala University Inter Collegiate Interzone Kabaddi (Women) Tournament (Team event) from 14.12.2021 to 15.12.2021 by the Department of Physical Education, University of Kerala at SH University Campus Palayam.

DEPARTMENT OF MUSIC

1.02/02/2021-Thyagaraja Aradhana

2.22.03.2021-Workshop On Music on the topic "Study On Neelakandashivan Compositions".Resource Person-Smt B Vanajamma,Former Associate Professor in Music.

3.08.03.2021-Amritavarshini-Musical Extravaganza for Patients of Travancore Medicity as part of International Women's Day .

4.30/03/2021-Gurudeva Pradista-Our Students Rendered Gurudeva Krities.

5.23.05.2021-International Webinar On Voice Culture By Prince Ramavarma.

6.08/03/2022-Our Students Audio Recording was taken by "Santwana" radio Channel for the Programme "Nityajalakam"-a pain and Palliative Programme.

7.22/03/2022-A Visit to "Pakalveedu" at Pattathanam-as a part of "Amritavarshini"-One of the best practises organised by Department Of Music.

8.26/03/2022-NAAC Visit

9.28/04/2022-Farewell Function Of Final Years.

10.14/07/2022-A visit to Quilon Poor Home, Mundakkal as a part of "Amritavarshini".

11.08/08/2022-Inaugration of Music Club-"Atma".-Playback Singer Jassie Gift inaugurated Music Club "Atma".

12.12/08/2022-Azadi Ka Amruth Mahotsav-Freedom @ 75-Patriotic Song Competition Organised by Music Club and Music Department, Sreenarayana College For Women, Kollam.

13.14/08/2022-Music Club SNCW,Kollam presented Independence Day Celebrations...Freedom @ 75-National Anthem in the Online Mode.

14.17/08/2022-Inaugration of Onam Celebration at Quilon Poor Home as a part of Amritavarshini.

15.30/08/2022-""Onapattu" Competition Organised By Department Of Music in association with Music Club".

16.01/09/2022-Onam Celebration at SNCW.

17.21/09/2022-Kanni 5-Sreenarayanaguru Samadhi Dinam-Rendition of Gurudeva Krities by Faculty and Students of Department of Music,SN College For Women,Kollam.

18.28/09/2022-Music Feast at Saradamadom,Kollam,as a part of Navarathri.

19.30/09/2022-Navarathri Aradhana Organised By Department Of Music.

20.27/10/2022-Vayalar Day-Music Department in association with Music Club Organised Vayalar Kavitha-Chalachithraganamatsaram at Seminar Hall.

21.08/12/2022-International Webinar Organised By Department Of Music in association with IQAC.Resorce Person-Iyyer Sisters, Topic-"Basics Of Manodharma Sangeetha".

DEPARTMENT OF HINDI

1 .Short Term Courses:

NSQF DIPLOMA IN TRANSLTION & COMMUNICATIVE HINDI

Started on January 2021& Completed on July 2022

Total Strength: 30

Date of Examination: July 15 2022

Pass Percentage: 100%

2. Achievement of Students in Curricular Activities

University Exam Toppers 1. Athira A Kumar (1st Position)

2. Anupama . A. S(5th Position)

3. Results of University Examinations 2021-22

S6 RESULT

Date of Examination : APRIL 2022

Pass Percentage: 86.79%

- A+ 1
- A 13
- B 19
- C 13

University Exam Toppers 1. Athira A Kumar (1st Position)

2.Anupama . A. S(5th Position)

- An International Webinar was organized on the Topic "Evolution of Contemporary Hindi Literature. Resource person was Upul Ranjith Hewawitanagamage(Professor of Hindi Studies, University of Kelaniya, Director for Contemporary Indian Studies (CCIS), University of Colombo, Srilanka & Dr R Sasidharan (Former Vice Chancellor in Charge CUSAT, Former HOD CUSAT) on28/05/2021
- 2. An International Webinar on Cyber Influence in Hindi Short-Stories(Special Reference to 21st Century)Resource Person was Lanskara Mudiyanselage Ridma Nishadinee Lanskara (Academic And Research Officer, NILET, University of Kelaniya on 25/06/2021.
- 3. On the eve of Premchand Day celebration National Webinar was conducted on the Topic Writings of Premchand in todays context. Resource person was Dr Sitare Hind, Assistant Professor of Hindi, Central University of Tamil Nadu on31/07/2021.
- On the eve of Hindi Day Celebration a National seminar was conducted. Resource Person was Dr Sumith P V, Asst Prof. of Hindi, Pazhassi Raja NSS College, Mattannur on 14/09/2021.
- 5. On the Eve of Harivamsh ray Bachan's Birth Anniversary Discussion in the Topic Umar Khyyam Rubayith and Madhushala was held on 26/11/2021.
- 6. Department celebrated the Christmas

DEPARTMENT OF MALAYALAM

1. Book releasing

The department of Malayalam in association with Former Students Association, SNCW conducted a Book Releasing Programme on 5-8-2022.The book, Raveendra Natha Tagore, Verukal Thedi authored by Smt. Jayasree Syamlal was released by Smt. Parvathi Devi. (Social Worker & Media person). Dr. A. Sheela kumari, Professor., Department of Malayalam, Sree Sankara University, Kaladi received the book. Book review was done by Smt. Jalaja Naresh. College principal Dr. R. Sunilkumar presided over the meeting gathered at the seminar hall. Dr. Lekshmi. V. S, HOD. Department of Malayalam welcomed the gathering. Dr. C. Anitha Sankar, Sri. E. A. Rajendran offered felicitations.. Dr. Jayasree Syamlal offered vote of thanks.

2. Meenachilattumanalil Nilavil - Book Releasing

In associayion with Saindhava Books, the Department of Malayalam conducted the releasing of Meenachilattumanalil Nilavil, written by Dr. Sudheer Kidangoor on 18-11-2022. Book releasing was done by Dr. N. Gopakumar. Controller of Examinations, University of Kerala.. and the same resceived by Sri. Nandakumar Kadappal. College Principal. Dr. R. Sunilkumar precided over the meeting. Professor O. G. Oleena, Director, State Literacy Mission, Sri. Ajith kumar, Saindhava books offered felicitations. Dr. Lekshmi. V. S, HOD. Department of Malayalam welcomed the gathering. Dr. Sudheer Kidangoor offered vote of thanks.

3. Webinar

As a part of Eclattics 2022 webinar series, the Department of Malayalam conducted a webinar on 'The relevance of study of literature at the time of knowledge economy.' Dr. C. R. Prasad. HOD, Dept of Kerala Studies was the resource person. Dr. R. Sunil kumar, Principal SNCW presided over the webinar. Dr. Vidya. D. R. Assistant Professor. Department of Malayalam welcomed the participants. Dr. Neelima Jayadevan offered vote of thanks.

4. 2nd year B. A. Malayalam student Saranya. M Shibu won Bronze Medal in Kerala University Weight Lifting Championship 2021-22. She also got Bronze Medal in Kollam District Olympics (Kho-Kho).

5. Third year B. A Malayalam student Meenakshi got Bronze Medal (under 62kgcategory) in Kerala University Inter Collegiate Teakwondo Championship held at LNCPE Thiruvananthapuram.

DEPARTMENT OF BOTANY

STUDENT PROFILE

Details	BA	B.SC	B.Com	MA	M.Sc	PhD	UGC Add on Course	Approved	Total
No:of Students		160							
Male		0							
Female		160							
Transgender		0							
Outside State		0							
Foreign		0							
Pass %		58.85							

1.No.of Research Paper published in WoS, Scopus and CARE of UGC etc during the year 2020 with "University of Kerala" mentioned in the paper: **2**

2.No.of Research Paper published in WoS, Scopus and CARE of UGC etc during the year 2020 without "University of Kerala" mentioned in the paper: **0**

3. No.of Research Paper published in other peer reviewed journals with ISSN during the year 2020 with "University of Kerala" mentioned in the paper : 6

4. No.of Research Paper published in other peer reviewed journals with ISSN during the year 2020 without "University of Kerala" mentioned in the paper:**0**

5.No.of books published with ISBN : 0

6.No.of papers presented in Conferences /Seminars in 2020 : 1

7.No.of PhD s awarded from the research centres of the college during 2020 : 0

8.No.of Students Cleared NET/SET/UGC-CSIR during 2020: NA

9.No.of patents granted in 2020: NA

10.No.of patents requests filed but pending at a Patent office: NA

11.No.of social activities /outreach programmes : 10

Details of research guide working with the centre

Sl.No	Name/Discipline	Designation	Ph.No	Email	No.of
					students
					currently
					working
					with
1	Dr.Sekaran.S	Assistant	9446073917	drsekhar72@gmail.com	4
	Botany	Professor			
	5				

DEPARTMENT OF PHYSICAL EDUCATION

National Level Achievement:

Malavika manoj Participated in Kabaddi Women's junior National Championship held at Bihar in 2021.

Roselin reji Participated in Kabaddi Women's Junior National Championship held at Rohtak, Bihar in Feb 2021.

Athira c k Participated in Kabaddi Women's Junior National Championship held at Rohtak, Bihar in 2021.

Vimala j Participated in Kabaddi Women's senior National Championship held at Rohtak, Hariyana in 2021.

AKHILA G Participated in Kabaddi Women's Senior National Championship held at Haryana in 2021.

Rahitha E Participated in Kabaddi Women's Senior National Championship held at Haryana 2021. Elisabath sinu Participated in Boxing Women's Senior National Championship held at Haryana 2021.

Inter Collegiate/ Kerala University Level:

Sree Narayana College for Women, Kollam participated in the following Inter Collegiate Championships in 2020 - 2021;

- 1. Tug of war
- 2. Kabaddi
- 3. Wrestling
- 4. Weight lifting
- 5. Boxing
- 6. Athletics
- 7. Power lifting
- 8. Karate- kumite
- 9. Roll ball
- 10. Taekwondo-kyorugi
- 11. Handball
- 12. Squash rackets
- 13. Yogasana
- 14. Rugby
- 15. Kho kho

Kabaddi:

The Kabaddi team of our college participated in the Intercollegiate Kabaddi Championship held at VTM NSS COLLEGE, DHANUVACHAPURAM on 14 & 15th December 2021. Our College team secured the position of the **Women's Championship in The Kabaddi Women's Championship 2020-202021**.

ASS COLLEGE, DHANOVACHAPORAM on 14 on of the **Women's Championship in The Ka** SHIVAPRIYA. N secured Gold medal. Akhila. G secured Gold Medal. MALAVIKA MANOJ secured Gold Medal. RAHITHA E secured Gold Medal. VISMAYA SASIDHARAN secured Gold Medal. ROSELIN REJI secured Gold Medal. MAMATHA MANOHAR secured Gold Medal. JOMOL. J secured Gold Medal. ALEENA ANIL secured Gold Medal. ELISABATH SINU secured Gold Medal. SHAHNA SIYAD S secured Gold Medal. ELISABATH SINU secured Gold Medal.

<u>Roll ball</u>

The Roll ball team of our college participated in the Intercollegiate Roll ball Championship held at Sabarigiri International School , Pothencode on 14 & 15th August 2021. Our College team secured the position of the **Women's Championship in The Roll ball Women's Runners up 2021-22**

Afsiya s secured Bronze medal. Archana anilkumar secured Bronze medal. Darshana secured Bronze medal. Leenu l s secured Bronze medal Riyana Darwin secured Bronze medal Raidha Najeeb secured Bronze medal Rehinsha l s secured Bronze medal Shamna .s secured Bronze medal Devu b secured Bronze medal V.S.Vajra secured Bronze medal Varsha s kumar secured Bronze medal Malooty a b secured Bronze medal

Wrestling:

The Boxing team participated in the Intercollegiate Boxing Championship held at : MMS GOVT. ARTS AND SCIENCE COLLEGE, MALAYINKEEZHU on $23^{rd} \& 24^{th}$ December 2021.

ANAGHA .S.NAADH secured Bronze Medal in 58Kg Category. Abhirami .s secured Bronze Medal in 50Kg Category. Maya s secured SILVER Medal in 50Kg Category Leenu L.S secured SILVER Medal in 53Kg Category Riyana darwin secured Bronze Medal in 59Kg Category Hima mohana secured SILVER Medal in 62Kg Category Vismitha v secured SILVER Medal in 65Kg Category Anushma s secured Bronze Medal in 65Kg Category Anupama .B secured Bronze Medal in 72Kg Category

Weight Lifting:

The weight Lifting team participated in the Intercollegiate weight lifting Championship held at: Sree Narayana College for Women, Kollam on 05 to 06 Aug 2021

ARSHAMOL S secured Bronze Medal in 58Kg Category. SANJANA Ssecured Gold Medal in 75Kg Category. FATHIMA S secured Silver Medal in 69Kg Category. Devika. S secured Silver Medal in 55Kg Category. VISMITHA V secured Gold Medal in 58Kg Category.

Boxing:

The Boxing team participated in the Intercollegiate Boxing Championship held at : MMS GOVT. ARTS AND SCIENCE COLLEGE, MALAYINKEEZHU on $23^{rd} \& 24^{th}$ December 2021.

ELISABATH SINU secured Gold Medal in 69 Kg Category.

Hima mohan secured Bronze Medal in 60Kg Category Vismitha v secured SILVER Medal in 64Kg Category

Athletics:

The Athletic team participated in the Inter Collegiate Athletic meet held at University Stadium, Trivandrum on December 2021.

_ABHIRAMI. S secured 300 M Stteeple Chase silver Medal

Powerlifting:

The Powerlifting team participated in the Intercollegiate Powerlifting Championship held at Cental Stadium, Thiruvanadapuram on 13th & 14th May 2021.

Maruthapriya .o.c secured Bronze Medal in 47Kg Category. Maya . s secured silver Medal in 52Kg Category. Anagha . s .naadh secured Bronze Medal in 57Kg Category. Vismitha V secured Bronze Medal in 63Kg Category. Anupama .s secured silver Medal in 72 Kg Category. Anupama.B secured Gold Medal in 84Kg Category

<u>YOGA</u>

The YOG team of our college participated in the Intercollegiate yoga Championship held at DPE Thiruvanathapuram on August 2021. Our College team secured the position of the **Women's Championship in The Yoga Women' Second Runners up 2021-22**.

Archana anilkumar secured Bronze Medal
 V.S.Vajra secured Bronze Medal
 Varsha s kumar secured Bronze Medal
 Adithya anil secured Bronze Medal
 Arshamol s secured Bronze Medal
 Geethu a.m secured Bronze Medal

Roll Ball:

The Roll Ball team participated and secured the **Second Runner-up position** in **the Intercollegiate Roll Ball Women's Championship** held at Central Stadium, Thiruvanadapuram on 24th & 25th February 2021.

Abhirami. S secured a Bronze Medal. Archana Anil Kumar secured the Bronze Medal. Arya A. B secured the Bronze Medal. Devika. S secured a Bronze Medal. Jaykrishna J secured Bronze Medal. Jisha Jain secured Bronze Medal. Karishma Rose Ignaious secured Bronze Medal. Leenu L.S secured a Bronze Medal. Meera Krihna R L secured the Bronze Medal. Nehinsha L.S secured Bronze Medal. Parvathy R secured Bronze Medal. Riyana Darwin secured the Bronze Medal.

Taekwondo-kyorugi

The Handball team participated in the Intercollegiate Taekwondo - kyorugi held at SH Campus ,Palayam on 13rd & 14th Aug 2021.

Tug of war

The Tug of war team participated in the Intercollegiate Tug of war held at : MILAD-E-SHERIEF MEMORIAL COLLEGE, KAYAMKULAM on Aug 2021.

Karate rackets

The Karata rackets team participated in the Intercollegiate Tug of war held at : MILAD-E-SHERIEF MEMORIAL COLLEGE, KAYAMKULAM on Aug 2021

SQUASH RACKETS

The Squash rackets team participated in the Intercollegiate Squash rackets held at : All SAINT'S COLLEGE, THIRUVANANTHAPURAM on 2021

<u>KHO KHO</u>

The kho kho team participated in the Intercollegiate kho kho held at : SN COLLEGE, VARKALA on 2021

<u>Handball</u>

The Handball team participated in the Intercollegiate Handball Championship held at university stadium Tvm on $03^{rd} \& 04^{th}$ Aug 2021.

COACHING CAMPS:

The Department of physical education conducted a 15 days' coaching camp for making the participants prepared for the above mentioned events.

ORGANIZTION OF INTERCOLLEGIATE TOURNAMENTS:

Department of Physical Education association with Sports Club of Sree Narayana College for Women Kollam, organized the Intercollegiate Men's and the Women's Weight lifting championship 2020-21 in th college premises on 29th & 30th Oct 2021. Competitors representing various colleges affiliated to th University of Kerala participated in the championship. The championship was a spectacular display of strength, skill & speed. It was a memorable event for every one present because of the ardent zeal an passion with which the students, both girls and boys, partook in the competition. Sree Narayana College for Women, Kollam won the Women's championship 2021-22 with a clear margin surpassing the other colleges Out of the 10 girls who contested

P G DEPARTMENT OF HOME SCIENCE

The academic year 2021 -22 began with election of the chairperson and secretary of the association. Ms.Megha P Manoj of II PG was elected as the president and Ms. Nikhila of 5th semester BSc was elected as the Secretary.

Our Department organised an International Webinar on "An Introduction to Qualitative Research in Home Science" on 29th May 2021, as a part of Interdisciplinary International Webinar Series "DIALECTICS 2021" from 21st to 30th May, 2021. The **Resource person for the webinar was Dr Nisha Sheen**, Professor (Part time), Department of Community Services St. Lawrence College, Ontario, Canada .

Our department organised a Regional online workshop on "Flower arrangement" on August 7th 2021(1.45 pm to 4.15 pm). Dr Brijit Varghese (HSA, St Mary's Higher Secondary School, Kainakary, Alappuzha) was the resource person.

Our Department organised a webinar on "Hospitality Management- Front office and House Keeping ", on August 17th 2021 3.00 pm. The Resource person of the session was Mr Sayed Afreed M, Front Office Manager, Seashell Hotels and Resorts, Andaman and Nicobar Islands.

Our Department in association with Pidilite Industries Ltd. organised a **Three-day "fabric painting**, acrylic painting, tie &dye, Batik printing, Ikkat work and Shibori work" workshop on December ,2021. Mrs. Rekha Anilkumar was the Fevicryl Expert Teacher who conducted the workshop. Ms. Indu Suresh was the staff co-ordinator for this workshop.

Our Second semester P G students (15 students) went for a one month Internship in Front Office Management & Housekeeping Department, in various prestigious hotels in Kerala, including, Hotel Central Plaza, Nedumangad, Thiruvananthapuram (2 students); Sagara Beach Resorts, Kovalam, Thiruvananthapuram(8 Students); The Quilon Beach Hotel, Kollam(5 students). The period of internship was one month (December 24th 2021 to January 22nd 2022)

Our Second semester P G students (15 students) went for a Market Survey of building materials as a part of their Housing and Interior decoration syllabus. Same students visited various residential and commercial landscape garden, as a part of their Advanced Landscape Designing syllabus.

BSc II year students (individual visit) had a one day visit to their near by Anganawadi. The students had to present a detailed report of it. The B Sc II year students made different types of educational toys for pre - school children. Both were carried out as a part of their Child Development and Welfare practical syllabus. The B Sc II year students made many useful things from waste materials, as a part of their Resource Management practical syllabus.

Tilsa S Lucas (P G 2019 Admission) Secured 3rd position for the University Examination 2021 and Liji Raj secured 4th position (U G) for the University examination 2021.

DEPARTMENT OF PHYSICS

Achievements of students in Curricular and Co-Curricular activities:

Curricular:

II MSc student Nayanakumari L. secured 5th rank in the University exams 2021

Co-curricular:

Vismitha V., IMSc student secured

- third prize in interzone weightlifting, wrestling, boxing.
- first prize in state weightlifting championship (senior)
- third prize in first kerala olympic chambionship

Research Activities (Major/ Minor Projects) :

Student project funded by KSCSTE – Rs. 10000/- PI -Sona G. Krishnan

Paper Publications:

- 1. The Antimicrobial efficacy of biosynthesized nanostructures ceria, **PSP Jyothi, B. Anitha, NJ Tharayil**, International Journal of Materials Research 112(12) 985-989,2021.
- CuO/NiO bimetallic nanocomposite: A facile DNA assisted synthetic approach and evaluation of bio efficacy, Sona G.Krishnan, DeepakNand, SeenaSivadas, AhmedAlfarhan, KarnanMuthusamy Journal of King Saud University - Science, Volume 34, Issue 1, January 2022, 101718.
- Spectroscopic analysis of ReBa2NbO6 [Re = Y,Sm and Gd] nanoparticles: AIP Conference Proceedings 2379, 030008 (2021); https://doi.org/10.1063/5.0058233, Published Online: 12 July 2021, S. Resmi, G. Priyadarsini, Joyal Mary, and S. Vidya.

Paper / Posters Presentations

1. **Dr. Smitha S**. presented a paper entitled "Cytotoxic and Anticanceractivity of Mixedmetal oxide FeO: MnO Nanostructures" in the 2022 International Conference on Recent Advances in Engineering Materials (ICRAEM 2022) held at Alva's Institute of Engineering & Technology, Moodbidri, Karnataka, India during 03 - 05, March 2022.

2. **Dr. Smitha S.** presented a paper entitled "Temperature dependent micro strain analysis of Lanthanum Oxide nanoparticle using Williamson-Hall and Size-Strain Plot methods" in the 2022 International Conference on Recent Advances in Engineering Materials (ICRAEM 2022) held at, Moodbidri, Karnataka, India Alva's Institute of Engineering & Technology during 03 - 05, March 2022.

Orientation/Refresher/Short term courses attended

1. Dr. Prabha Jyothi P.S has successfully completed National Online Refresher Course/Two Week Faculty Development (INTERDISCIPLINARY) on "Structural Analysis using Rietveld Refinement, Microscopic and

Compositional Analysis" under the PMMMNMTT of Ministry of Education from 29th September to 13th October 2021.

- 2. Priyadarsini G has successfully completed National Online Refresher Course/Two Week Faculty Development (INTERDISCIPLINARY) on "Structural Analysis using Rietveld Refinement, Microscopic and Compositional Analysis" under the PMMMNMTT of Ministry of Education from 29th September to 13th October 2021.
- **3.** Sona G. Krishnan has successfully completed National Online Refresher Course/Two Week Faculty Development (INTERDISCIPLINARY) on "Structural Analysis using Rietveld Refinement, Microscopic and Compositional Analysis" under the PMMMNMTT of Ministry of Education from 29th September to 13th October 2021.
- 4. Aswathy B.R. has successfully completed National Online Refresher Course/Two Week Faculty Development (INTERDISCIPLINARY) on "Structural Analysis using Rietveld Refinement, Microscopic and Compositional Analysis" under the PMMMNMTT of Ministry of Education from 29th September to 13th October 2021.
- 5. Priyadarsini G has successfully completed ONLINE INTER-DISCIPLINARY TWO-WEEK REFRESHER COURSE on "Managing Online Classes & Co- creating MOOCS 11.0" organized by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of under the PMMMNMTT of Ministry of Education from 07 - 21 February, 2022.
- 6. Resmi S. has successfully completed ONLINE INTER-DISCIPLINARY TWO-WEEK REFRESHER COURSE on "Managing Online Classes & Co- creating MOOCS 11.0" organized by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of under the PMMMNMTT of Ministry of Education from 07 21 February, 2022.
- 7. Resmi S. has successfully completed ONLINE INTER-DISCIPLINARY TWO-WEEK REFRESHER COURSE on "Managing Online Classes & Co- creating MOOCS 11.0" organized by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of under the PMMMNMTT of Ministry of Education from 07 21 February, 2022.

Awards / Achievements of Faculty:

Dr. Prabhajyothi P.S, Elsevier Reviewer, "Colloids and Surfaces B: Biointerfaces"- since march 2022.

Programme	No. of students appeared	Total no. of students passed	Pass %
BSc	50	34	68
MSc	13	9	69

17. Results of University examination :

Study Tour/ Institutional Visits/ Field trips Conducted (Give details of places visited/ duration of trip/ No. student participated/ Name of teachers and non-Teaching staff accompanied):

Sl. No	Places Visited	Duration of Trip	No. of students participated	Name of teachers accompanied
1.	CLIF, Kariavattom	1 day	43	Priyadarsini G

Activities of the Department:

World Wetland day celebration

Department of Physics in association with environmental club celebrated World wetlands day on February 2, 2022. A power point presentation competition was conducted for students. Sreeparvathy, I Msc Physics student got first prize in the competition.

Science day celebration

Department of Physics conducted a short video making competition and inter departmental quiz competition " Scifari 2022" in accordance with science day on 28/02/2022. The competition was open for a team of two students from each department. Almost all departments participated in the competition and the team from Biochemistry and Industrial microbiology got first prize and team from Chemistry got second prize.

Remembering Prof Thanu Padmanabhan

Prof. Thanu Padmanabhan Memorial meeting was held on 21-09-2021 in online mode. Principal Dr. Nisha J. Tharayil presides the meeting. Two students from the MSc classes presented about his life, Achievements, Research work and publications.

Gender Sensitization Programme

Conducted an online programme on gender sensitization in Asssociation with Women and Child Development Department, Govt. of Kerala. Smt Biji P. Women and Child Development Officer Kollam Inaugurated the programme. Sri Prijith P.K, Research Scholar and Independent SOGIESC Consultant held a class on Gender Relation, Gender and Law.

Department of Biochemistry & Industrial Microbiology

Total Number of students

I year (2020 admission)	:57
II year (2019 admission)	:29
III year (2021 admission)	:36

University Result 2022

A: 9

B: 7

C: 1

Number of students attended Exam: 28

Number of students passed the Course: 17

Pass Percentage: 60.71

Student participation in various Activities - 2019 Admission

Following students attended NCC - C certificate camp. Anjana G. Kumar, Sruthi Dev S, Athira A. Veena B. Pradeep and Lakshmi K.M.

Sruthi Dev S. got first prize in Taekwondo competition held on 16/01/2022 in the Kollam District Olympic Games and second prize for Kerala University Taekwondo Competition held on 16/02/2022

Student participation in various activities - 2020 Admission

Abhirami A.M – First prize in interdepartmental quiz competition (SCIFARI 2k22) Conducted by Dept .of PHYSICS on 2 nd March 2022 as part of National science day celebration

Student participation in various Activities - 2021 Admission

NANDHITHA LEKSHMI V S is a very active member in NCC

Akhishma U S attended NCC annual Camp

Lekshmi M S completed an NPTEL online course 'Nanotechnology in Agriculture'

Participation in University Youth Festival 2021:

- 1. Akshaya A- Thiruvathira
- 2. Malavika A M-oppana
- 3. Aparna Pradeep L-English Debate

In Quiz competition organized by Field outreach Bureau third prize, Government of India, Ms. Saranya Santhosh secured Third Prize

Faculty

Ms. Remya A.S.

Completed online two-week inter-disciplinary refresher course / FDP on 'Managing Online

Classes & Co-creating MOOCS (Level 2) from 02-16 June 2021

Presented a paper entitled 'Attenuation of NF-kB mediated cellular injury and inflammation in rat

lens by Oxalis corniculata' in the Virtual International conference held on 31/12/2021 at Sree Ayyappa College, Eramallikkara, Alappuzha.

Presented a paper entitled 'Attenuation of Oxidative injury and inflammation in rat lens by Oxalis

corniculata' in the International Seminar on Recent Biochemical Approaches in Therapeutics organized by Department of Biochemistry, University of Kerala, Thiruvananthapuram

Ms. Lakshmi Gopidas

Completed online two-week inter-disciplinary refresher course / FDP on 'Managing Online Classes & C0-creating MOOCS (Level 2) from 02-16 June 2021 Mr. Vishnu S.L.

Completed online two-week inter-disciplinary refresher course / FDP on 'Managing Online Classes & C0-creating MOOCS (Level 2) from 02-16 June 2021

DEPARTMENT OF GEOGRAPHY

The Academic year started on 1/6/2021 with 22 students in S5 and 39 students in S2.The new S1 batch with 29 students joined the Department on October. Department of geography conducted various programs during the year. Major highlights are Meteorological day celebration, Campus mapping, Expedition seminar series, webinars etc. .As part of geography syllabus, the department of geography conducted a fieldwork, study tour, project etc. one day field visit of Kulathuppuzha Reserve forest ,socio economic survey Of Mala Pandaram tribes, Achenkovil, 7 day Study tour trip to Goa, Hambi and Bangalolre. Students of the department participated various programme conducted in the campus. Our students also participated the Onam celebration and Christmas celebration programs and won various individual prizes. Parents meeting of the final year was conducted on 05/10/2021and most of the parents were attended in the meeting and toughly an interactive session through which we get an overall idea about the students personal background and their week points which we needed to concentrate more for their holistic development .Third semester parents meeting was conducted on 16.1.2021.. Various programs like seminars, webinar, experiential learning activities etc. were successfully conducted in the department of geography during the academic year 2021-22

Department of Mathematics

The academic year started with online classes. Made necessary arrangements for conducting online classes. Online platforms like zoom, Google meet are used for conducting classes. Google class rooms and online platform like Moodle are created for conducting classes. Notes and video lectures are prepared and uploaded in youtube for the reference of the students.

Result

58 students appeared for the final year examination and 45 of them passed. All got first class. 10 students got A+, 25 students got A and 10 students got B+.

Higher studies

19 students went for M.Sc., 3 for TTC, one went for B Ed and one went for HDC.

Activities

Conducted a webinar on "*An Introduction to Mathematical Optimal control*" on 24-05-2021 in connection with the international webinar series DIALECTICS 2021. Dr. Manil T Mohan, Assistant Professor, Department of Mathematics, Indian Institute of Technology, Roorkee handled the session.

Conducted class PTA for all the classes, gave suggestions and got feedback from parents.

Ms Silpa Suresh, Assistant Professor participated in the International workshop on "Graphs on Algebraic Structures" from 07/10/2022 to 09/10/2022 at M S University, Thirunelveli. Vandana S Dharan participated in a certificate course in Typesetting in Latex at St. Thomas College Kozhenchey.

Scolorships

1 student got Higher Education Scholarship. 3 students are already receiving Higher education Scholarship. One student got Samunnathi scholarship, 3 students receiving Fisherman scholarship and one receives post metric Scholarship.

Student Activities

Students of the department actively participates in NSS and NCC. Sruthy S. S. of II B.Sc Mathematics got prizes in Arabic and Sanskrit recitation in Kerala University Youth Festival.

DEPARTMENT OF CHEMISTRY

Release of Newsletter 'Thanmathra' on 25th March 2022

The department newsletter 'Thanmathra' Vol. 16, has been released by Prof. Nisha J Tharayil, Principal, SN college for Women, Kollam on 25th March 2022. Dr. Chithra P G, Head of the Department has delivered the welcome speech. 55 students and 12 teachers have attended the programme. Student's editors have shared their experience during the production of this newsletter. Dr. Poornima Vijayan P, Assistant Professor, Sree Narayana College for Women, Kollam has delivered the vote of thanks.

PTA meeting of II-DC chemistry (2020-2023 batch)

PTA meeting of II DC chemistry class has been conducted on 24 th March 2021. The one hour programme started at 1.30 pm. Dr. Chithra P G, Head of the Department delivered the welcome speech. The class tutor and teachers interact with the parents. The result analysis and way to improve students' performance has been discussed during the meeting. Parents personally meet the teachers and discuss the performance of the students.

One day meal programme on 14th March 2022

The Department of Chemistry conducts a One-day Meal Programme at Mundakkal Agathi Mandiram every year. During the pandemic situation, there was an exclusion of student arrival and direct food distribution at Agathi Mandhiram. Instead, the faculties and four representative students visited the Agathi Mandiram on 14/03/2022 and donated money for a lunch for all the inmates of the Agathi Mandhiram.

<u>Webinar On GAS Chromatography Mass Spectrometry (GC-MS) & Liquid Chromatography Mass</u> <u>Spectrometry (LC-MS)</u>

Department of chemistry has organised a webinar on GAS Chromatography Mass Spectrometry (GC-MS) & Liquid Chromatography Mass Spectrometry (LC-MS)exclusively for Master students in chemistry on 10th november 2021. The resource person was Dr. Suresh Babu, Scientific Officer, Division of Bioceramics, Biomedical Technology Wing, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum. Dr.Poornima Vijayan P, assistant professor, Department of chemistry, delivered the welcome address. The lecture included the principle, instrumentation and applications of GCMS and LCMS. 65 participants attended the lecture. Miss. Haleema, MSc student, delivered the vote of thanks.

Online Open House Programme

An Open house programme has been conducted for Ist DC chemistry students on 18th May 2021 via. Online mode. The one hour programme started at 11.30 am on google meet platform. Dr. Chithra P G, Head of the Department delivered the welcome speech. Dr. Nisha J Tharayil, interacted with the students and Parents. She made awareness about our higher education system and gave proper advice for the successful completion of their bachelor degree. She also enquired about the progress of their studies and offered full support for their success. 56 students along with their parents attended the meeting. Dr. Poornima Vijayan P, tutor, IDC chemistry delivered a vote of thanks.

PTA MEETING REPORT MSc 2020

SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM

M.Sc Chemistry [2020-2021] APRIL

I MSc semester

PTA MEETING REPORT

PTA meeting of First semester M.sc Chemistry students was held on 19/04/2021 Via online mode due to the Pandemic situation. The meeting started at 10 am. The following session was handled by Dr.Chithra P.G (HOD), Dr Vijayalekshmi V (Class Tutor) and the other faculty members of the department.

PTA MEETING MSc First Year 2020 19/4/2021 monday Monday, April 19 · 10:00 – 10:30am Google Meet joining info Video call link: <u>https://meet.google.com/ncq-srdt-efy</u>

Online Open House Meeting MSC 2020 batch MAY2021

An Open house programme has been conducted for Ist MSc chemistry students on 20th May, Thursday, 2021 via. Online mode. The 45 minutes, programme started at 6.00 pm on google meet platform. Dr. Chithra P G, Head of the Department delivered the welcome speech. Dr. Nisha J Tharayil, interacted with the students and Parents. She made awareness about our higher education system and gave proper advice for the successful completion of their Masters degree in chemistry. She also enquired about the progress of their studies and offered full support for their success. 24 students along with their parents attended the meeting. Dr. Vijayalekshmi V, tutor, I MSc chemistry delivered a vote of thanks.

BSc Chemistry [2019-2022] Vth semester

PTA MEETING REPORT

After the pandemic situation of Covid 19, Government of Kerala has accorded sanction to reopen the College w. e. f 04.10.2021. On this occasion, PTA meeting of fifth semester BSc Chemistry was held on 20/09/2021 (Monday), 10.30 am, Via online mode. The session was handled by Dr.Chithra P.G (HOD), Dr. Arunima S R (Class Tutor) and the other faculty members of the department. Among the 50 students, parents of 42 students attended the online meeting. Parents with inconvenience to attend the meeting were prior intimated the tutor and discussed the students' progress personally. During the meeting HOD and other teachers of the department gave awareness to students and parents about social distancing and Covid 19 protocols that to be followed inside the campus from the reopening day itself. Also informed them that classes will be carried out with 50% students and will give more attention to lab works. The progress and status of the online classes were also discussed. Dr. Arunima S R delivered the vote of thanks to the members who attended the meeting.

International webinar on 'Perovskite solar cells – Emerging PV technology

As a part of International Webinar Series 'DIALECTICS 2021', organized by Sree Narayana

College for women, Kollam in association with IQAC, a session on the topic **'Perovskite solar cells – Emerging PV technology'** was conducted by Department of Chemistry, Sree Narayana College for women, Kollam on 28th May 2021 from 2:00 pm to 3:15 pm. The session was handled by eminent scientist, Dr. Afsal Manekkathodi, Post-doctoral Scientist, Qatar Environment and Energy Research Institute (QEERI), Doha, Qatar. The welcome address was delivered by Dr. Chithra P.G, Head of the Department & Associate Professor, Department of Chemistry, Sree Narayana College for Women, Kollam. Our resource person delivered a relevant and informative lecture on renewable energies, solar cells and advantages of perovskite solar cells. He gave an idea of utilization of solar energy, which is the green energy source. The session was wrapped up around 3:15 pm with a doubt clearing session followed by the vote of thanks by Dr. Renjini S, (Convenor), Assistant Professor, Department of Chemistry, Sree Narayana College for Women, Kollam. Around 130 participants including faculty members, students and research scholars have attended the webinar. The webinar got a wide acceptance and positive feedback. E- certificates were provided for the participants.

Student Achievements

- ARSHA M R.,6th sem B.Sc Chemistry, has been awarded the "Third Prize" among UG Projects in National Conference RICERCA 2021 organized by IQAC & Research Committee, St. Joseph's College for Women, Alappuzha in association with Kerala Sastra Sahithya Parishad & Society of Biotechnologists, India during 5 th – 11th October 2021.
- Adithya S Kumar and Parvathy D S (2nd SEM BSc chemistry) have provisionally qualified for DST-Inspire scholarship (Under SHE scheme).

• <u>NEHINSHA L S (Vth Semster BSc Chemistry)</u>

1. Third place in Kerala state senior and junior roll ball championship held at central stadium Thiruvananthapuram (5th to 6th march 2021)

2.Second position in inter collegiate roll ball championship held at Sabarigiri international school, Thiruvananthapuram (14th august 2021)

- 3. Participated in EBSB conducted by NCC group- Pune from 16th to 22 April 2021
- 4. Inter group competition (IGC) secured 2nd prize for cultural performance.
- 5. Attended parred 1,2,3 at Calicut.
- 6. Attended RD SNIC (special national integration camp) held at Delhi.

• ARCHANA ANILKUMAR (Vth Semster BSc Chemistry)

1. Third place in Kerala state senior and junior roll ball championship held at central stadium Thiruvananthapuram (5th to 6th march 2021)

2.Second position in inter collegiate roll ball championship held at Sabarigiri international school, Thiruvananthapuram (14th august 2021)

3. Participated in EBSB conducted by NCC group- Pune from 16th to 22 April 2021

- 4. Secured third position in inter collegiate yoga competition.
- 5. Secured first position in 10,000m running on district athletics meet (women category).

• VARSHA S KUMAR (Vth Semster BSc Chemistry)

1. Second position in inter collegiate roll ball championship held at Sabarigiri international school, Thiruvananthapuram (14th august 2021)

2. Participated in EBSB conducted by NCC group- Pune from 16th to 22 April 2021

3. Attended Advance Leadership Camp at Coimbatore, Tamil Nādu

4. Secured first position at district Powerlifting championship (Junior and Senior).

5. Secured second and third positions for junior and senior category respectively at district weightlifting championship.

6. Secured third position at kerala University Inter Collegiate Yogasana Championship

• Jyothika P (Vth Semster BSc Chemistry)

1. Second place Intercollegiate Weightlifting competition, 87kg category held at SNCW Kollam, on 5th August 2021

2. First position in District Weightlifting competition- Junior and senior Category

3. First position in District Weightlifting competition - Junior Category

4. Second Position in District Powerlifting competition - Senior Category

5. Third Position in State weightlifting Competition - Junior Category

6. Third Position in Kerala university intercollegiate weightlifting Competition

• Nandhana S (<u>Vth Semster BSc Chemistry</u>)

1.Second position in District Weightlifting competition- Junior Category

2. Third position in District Weightlifting competition - senior Category

• Divyaraj D (<u>Vth Semster BSc Chemistry</u>)

Second position for junior and senior category respectively at district weightlifting championship

Result BSc 2018-21 Batch

VI Sem Result

Total No of students Appeared - 51 Total No of Students Passed - 39 Pass percentage - 76.47 A+ -13

A -17 B -9 C -0 **Course Result** Total No of students Appeared -51 Total No of students Passed -29 Pass Percentage - 56.86 University Pass Percentage - 67.26 A -23 B-5 C-1 <u>Class toppers</u>

- 1. Kadambarichand A R (Grade point 8.903)
- 2. Sruthi B Subhash (Grade point 8.745)
- 3. A S Sankeerthana (Grade point 8.649)

MSC 2019-21 batch results are published on 12/10/2021 by the University

Total students appeared - 15 Passed students -9 Semester pass-4 Practical only - 2 Pass % - 60 University Pass % - 65.31

DEPARTMENT OF ZOOLOGY

Annual Report 2021-22

A brief report of activities of the Department of Zoology during the academic year 2021-22.

MEMBERS OF THE DEPARTMENT

Dr. S.USHA Assistant Professor& HOD of Zoology

Smt. JISHA.S Assistant Professor

Dr.SEETHAL LAL Assistant Professor

Ms NISHA V S Assistant Professor

Dr SREELEKSHMI S Guest lecturer

STUDENTS STRENGTH

We have 57 students in the I semester BSc Zoology Programme for the academic year 2020-21. A total of 52 students are studying in BSc S4 and 52 students in Semester VI.

ACTIVITIES

Classes for Semester II (from May 17th onwards) and V (June 1st) were conducted in the online mode. As our previous HOD, Dr Sreeja J retired, a request for guest lecturer was given to the principal on 02/06/2021.

A departmental meeting of teachers was conducted on 03/06/2021 in Google meet platform at 3.30pm. All 4 teachers participated. Discussion of various activities especially organizing webinars and online classes were carried out. The meeting came to an end at 4.10 pm.

Departmental staff meeting on 03/06/2021

Department of Zoology in association with Department of Museum and Zoo conducted a webinar in connection with World Environment Day 2021. The Webinar "The Drivers of Ecological Imbalance" was held on 5th June 2021 from 11 am – 12.30 pm in zoom platform. Sri.S Abu, Director of Museums and Zoos inaugurated the webinar. Sri Sujith V Gopalan (Wild life Consultant, Herpetologist member, Society for Odonates Studies) handled the session. The Webinar witnessed an active participation from students and teachers of various Departments. It was a very informative session which helped everyone to imbibe knowledge about the importance of our environment and its conservation. Students participated in the interactive session with an intensive question/answer session at conclusion. Many attendees sent their questions in the chat box during the session. Jisha.S (Assistant Professor in Zoology & Coordinator of the programme) proposed the vote of thanks.

Webinar on World Environment Day 2021

Our I year students observed the world environment day in an appropriate manner. A report and photographs follows-

REPORT ON WEBINAR: "REACHING THE ZERO MALARIA TARGET" IN COVID TIMES.

Zoology department of Sree Narayana College for Women, in collaboration with Kollam District Medical Office, organized a webinar on July 7, 2021. The webinar was in connection with the World Malaria Day 2021. The topic itself was the theme of the World Malaria Day 2021, "Reaching the zero Malaria target" in covid times. It was presented on the zoom platform from 2:30 pm to 3:45 pm. The webinar witnessed an active participation of 100 members. The resource person was Dr. Sandhya. R, deputy DMO and DSO of Kollam. The Felicitation was done by Mr. Manu, Surveillance Officer, Kollam.

The objective of the webinar was to empower faculties and students from various departments and colleges in the control of vector borne diseases. The event was cheerfully commenced with a brief introduction by the student Athena, first year BSc Zoology at 2:30 pm. This was followed by a lovely prayer song by Adhisha. Welcome address and opening remarks were given by Dr. Usha. S, HOD (programme convener) of Department of Zoology.

The keynote address was given by principal, Dr. Nisha. J. Tharayil. She enlightened the minds of the participants with the necessity of these types of webinars during this pandemic period.

Later, Dr. Sandhya handled the session with the assistance of an excellent PowerPoint presentation. She enriched the knowledge in various aspects of mosquito control in this situation. It was well explained. In short, it was a rather impressive and informative session for both the teachers and the students.

After the session the students actively participated in the discussion and rectified their doubts. A link was posted in the chat box for their feedback at the end of the session. An E-certificate was issued to all the participants who submitted the feedback form. The webinar was well appreciated by participating faculties and students from the Zoology and other departments as the subject was directly relevant to them.

The programme wrapped up around 3.45pm. The vote of thanks was proposed by Ms. Nisha.V.S, Programme coordinator and Assistant Professor of Department of Zoology. The webinar culminated with delight by our beloved faculty members Ms. Jisha. S and Dr. Seethal Lal.S, Assistant professors, Department of Zoology.

On 14/06/202, our faculty Ms NishaV S, in relation to world blood donation day, conducted a blood donation awareness quiz for the Zoology students.

A departmental meeting was conducted in online mode to discuss 6 sem practical examinations and NAAC file preparation on 11/07/2021.

The department of Economics conducted a Debate competition Economania 2021 on 11/07/2021. Ms Aiswarya V S of First year Zoology bagged the First prize in tha event.

The 6 semester practical examination for 2018 admission batch was initiated on 12/07/2021 in our department.

ORGANIZED VIRTUAL ACTIVITY

As the world observes Population Day on July 11 every year, it reminds itself of the challenges faced globally due to overpopulation. The theme this year for World Population Day- Rights and choices are the answer. In order to overcome the problem of overpopulation, the focus must be on population management on a worldwide scale. In this contest, **Zoology Department of Sree Narayana College for Women, Kollam** celebrated the day with various awareness activities. In order to raise awareness about global population issues, we conducted an online awareness quiz for public, teachers and students of different schools and colleges. Regarding this, video making, poster making, singing, slogan writing, painting etc were held. The main objective of this program was to make students understand that 'Excess of anything is bad'.

ORGANIZED VIRTUAL ACTIVITY

On June 8th, Department of Zoology conducted many programs regarding 'World Ocean Day'. The students organized many programs such as speech competition, drawing competition etc. They also participated in national webinar conducted by various institutions. In order to spread awareness among people, they uploaded a video on YouTube. Our students also participated in quiz competition held by other institutions.

WILD LIFE WEEK CELEBRATION -2021

Department of Zoology in association with 'Department of Museum and Zoo' conducted a webinar in connection with "Wildlife Week Celebration 2021". The Webinar "Invasive species in Kerala" was held on18 th September 2021 from, 11 am – 12.30 pm in zoom platform. Sri.S Abu, Director of Museums and Zoos inaugurated the webinar. Dr. T. V. Sajeev (Scientist E1, Forest Entamology Section, KFRI) handled the session. The Webinar witnessed an active participation from students and teachers of various Departments. It was a very informative session which helped everyone to imbibe knowledge about the destructive effect of invasive species on native one. Students participated in the interactive session with an intensive question/answer session at conclusion. Many attendees sent their questions in the chat box during the session. Jisha.S (Assistant Professor in Zoology) proposed the vote of thanks.

NAAC survey of students was conducted on and report was submitted to principal.

NAAC SURVEY DETAILS IN ZOOLOGY

Number of students contacted by faculty: 198 Number of students got mail from NAAC team: 27 Number of students responded to the mail : 27

PASS PERCENTAGE

VI SEM RESULT ANALYSIS

- Total students- 52Students appeared- 51Students passed- 50Pass percentage- 98%A+ 10
 - A 35
 - B 05

COURSE RESULT

- Total students appeared 51
- Total students passed 23

Pass percentage - 45%

A- 09 B- 13

C- 01.

An offline council meeting was held on 30/09/2021 at 10.30 to discuss college reopening.

An online meeting of Zoology faculty was held on 30/09/2021 to discuss the details of offline classes. It started at 3.30 with a warm welcome by Dr S Usha and came to an end by 4.10 with a vote of thanks by Ms Jisha.S

It was decided to conduct an online PTA meeting of S5 as they were to start college by October 4th 2021.

BSc SEMESTER V PTA MEETING Date:- 30/09/2021 Time :-7PM A Report on "Online Parent Teacher Meeting for Semester V BSc Zoology

Department of Zoology, Sree Narayana College for Women, Kollam organized an online Parent Teachers Meeting for BSc S5 on 30/09/2021. The main objective of the meeting was to create a common platform, where teachers and parents come together to discuss on students attending offline class from 4th of September 2021, student's performance and ways to enrich their learning experience. The parents were intimated about the meeting well in advance by the tutor Dr.Seethal Lal S through Whatsapp group. The meeting was organised on a digital platform Google Meet. The meeting started at 7pm. Around 50 parents along with their children and the teachers participated in the PTA. HOD of Zoology, Dr S Usha provided specific guidelines and suggestions for each students during the meeting with the parents. Parents were informed of the institute's rules and regulations, methodologies of teaching & learning that are to be followed during offline class that starts from 4th of October, which is all for the overall welfare of students during this pandemic situation. The meeting came to an end at 7.30 with the conclusion that the progress and wellbeing of the students depend on the joint efforts of parents and teachers.

Regular classes for S5 started from 04/10/2021 as per government instructions. Practicals sessions are held during the first week of regular class.

As per the instructions of our principal, a faculty meeting of the Department of Zoology was carried outon 16/10/2021 at 4.30pm to discuss the time table related issues of our classes. A few issues pointed out were intimated to time table coordinator and principal and requested to rectify it.

Zoology Meeting on 16/10/2021 at 4.30pm

As per the orders of the Government of Kerala, all classes were to begin on 25/10/2021. As Dr Divya S relinquished the guest appointment, Dr Sreelekshmi S was to be appointed as the our Guest faculty. She was allotted classes and portions on 23/10/2021. She joined the department on 25/10/2021.

Keralappiravi 2021 was to celebrated in our college with an online Malayali Manka competition to be conducted on 01/11/2021. An online training for Manka contestants of zoology was coordinator by Dr S Usha on 30/10/2021 at 11.30 am.

Zoology Malayali manka Meeting on 30/10/2021 at 11.30pm

Zoology Malayali Mankas were Arya Ajith and LekshmiSureshbabu of S 5 batch

They performed in an excellent way in the competition held on 01/11/2021.

Zoology MankaArya Ajith in competition 01/11/2021 at 7.30pm

Kollam District weight lifting champion ship was held on 06/11/2021 from 9.30 to 4.30 at Sree Narayana College for Women, Kollam. The venue was the college Auditorium. Our 5th semester students Devila V Lal and Bhagyamol participated in both Junior and Senior level competitions and bagged 2nd and 3rd prize with medals.

Our faculty Ms Nisha V S coordinated a Campus drive for college students on 14/12/2021

The university practical examinations of IV semester Core and Complimentary started from 17/11/2021to 23/11/2021.

The model examinations for semester II Zoology started on 20/12/2021. On 23rd of December the college celebrated a X mas party and all classes had their X mas cake cutting ceremony.

A report –

On behalf of the Zoology Department, we conducted a big blast on 23rd December 2021.We had a class wise cake cutting. Girls of first, second and third year UG went through a great moment as a family after this pandemic. Film star UnniMukundhan was the chief guest of DingiriDingalae, 2021 who made our day joyous and memorable. Our second-year student, Greeshma Sivan gifted the guest (UnniMukundhan) one of his own portrait, which made her dream come true. After the departmental ceremony, all students were assembled in the auditorium for the programs. The big party along with DJ Prax and Band was one of the best experiences for our students after a long-term pandemic. One could easily notice the excitement of Christmas in the students' eyes. The whole campus wore red as if like a crimson sunset. Everyone got drowned in the happy festive vibes, the celebration became a big hit.

'Menstrual Hygiene' on 20th January, 2022.

In order to create awareness about healthy habits in adolescence, we, the department of Zoology and health club in collaboration with Meditrina Hospital organized an awareness seminar on the topic 'Menstrual Hygiene' on 20th January, 2022. The seminar was aimed to update the knowledge on the various aspects of menstrual hygiene and to empower girls to take care of themselves in a better and informed manner. The event was inaugurated by our honorable principal, Dr. Nisha. J. Tharayil. Dr. Seethal Lal. S, assistant professor of Zoology department welcomed the dignitaries.

The seminar was hosted by Dr. Ponni. M.S (MD), the well-known gynaecologist of Meditrina Hospital, Kollam. She emphasized the need of menstrual hygiene and its role in improving the health and dignity of girls and women. The final discussion was very important for adolescent girls to clarify existing myths and misconceptions around menstruation. Thus, no doubt, it helps to improve the personal comfort of our students. A very informative session met its end with a vote of thanks proposed by Archana. P.J., health club member and assistant professor of Botany department.

As a collaboration activity, in association with Travancore Medical College, kollam, The department of Zoology Conducted a webinar on covid-19 on 05-02-2022.

"Who will defeat Covid? Man or Medicine"

As precautions are necessary to prevent the potential spread of Covid-19 in college settings we, the Department of Zoology in collaboration with Travancore Medi city medical college organised an informative webinar on the topic **"Who will defeat Covid? Man, or Medicine"** on 5th February 2022. Dr.NaijuAjumudheen (Chief Operating officer and Senior consultant) and Dr.Vincy Nelson (Associate professor) of Travancore Medi city, Kollam were the speakers of the event. Mr. RohitUnnikrishnan (Marketing Strategist, Travancore Medi city) was the moderator. The event was inaugurated by our honourable principal, Dr. Nisha. J. Tharayil and the welcome note of dignitaries was delivered by Dr. Usha. S, HOD & Associate Professor of Zoology Department.

The webinar emphasised that the pandemic has highlighted the need for flexibility and more time for student-teacher interactions. The teachers should come forward to join hands with health workers and doctors in spreading this awareness among common mass to develop the insight to prevent this latest threat to human race. Teachers should provide relevant information to students so they can reach out a huge number of families just the way Tagore showed the path-

"A lamp can only light another Lamp, when it continues to burn in its own flame"

Three short and carefully coordinated presentations provided a holistic bird's eye view of the pandemic, ranging from medical and epidemiological perspectives to international, legal and political perspective. The speakers kept to their assigned time and the following Q&A session was highly engaging. Participants submitted many questions, which were passed onto one or two presenters to answer. The seminar was wrapped up with concluding remarks and vote of thanks by Smt.Nisha.V. S, Assistant Professor, Department of Zoology.

Report on NAAC Visit to Department of Zoology

The college faced NAAC visit on 24/02/20222 and 25/02/2022. All the teachers were enthusiastically engaged in activities of the college for NAAC visit. The teachers in Department of Zoology were in Settu mundu on the visit day.

The departmental powerpoint presentation was held at IQAC room which was a grand success. Then at 2.30 the chairperson of the NAAC team Professor Anjana Sharma inspected the zoology museum and was impressed by our collections. She also suggested that teachers should encourage students to create models and specimen collection for the museum. Then she checked the file section of the department and was satisfied. The teachers in the department offered tender coconut water and honey flavoured nuts to the chairperson. The inspection ended by 2.50 and all the teachers expressed our gratitude to the chairperson.

The college union inauguration was conducted on 09/02/2022 at 11.00 am in the college Auditorium. Our students enjoyed the programmes.

The final year students planned as study tour to Koorg by the end of March, 2022.

EXTRA CURRICULAR ACTIVITIES OF STUDENTS DURING 2021-22

S6 ACTIVITY REPORT (2019 Admission)

Our students have actively participated in various events held both online and offline till date and achieved prizes along with knowledge and experience.

- o Shamna S has bagged 3rd prize in the Intercollegiate Roll ball championship conducted by Kerala University ,2021-22 and got selection for Interuniversity Roll ball championship.
- o Priyatha P received job opportunity as Peon in Punjab National Bank
- Athulya Ajith secured First prize in The Ramayana Quiz Competition of Puthiyakaav Bhagavathi Temple held at Kollam on 11th Sept 2021.

And , Priyatha P achieved 2nd prize in The Ramayana Quiz Competition of Puthiyakaav Bhagavathi Temple

A healthy lifestyle leads to good health. As an awareness on creating a healthy lifestyle among students a webinar on the topic hosted by Athulya Ajith was held on 25th May 2021. On June 5th World Environment Day is celebrated annually for encouraging awareness and action for the protection of the environment and as part of the celebration various programs were held in our collage.

Fathima K. A bagged 2nd Prize in the Drawing competition conducted by Sree Narayana Collage, Kollam on behalf of World Environment Day.

Onam, the harvest festival celebrated in the Indian state of Keralais a major annual event for Keralitesand a spectrum of cultural events are displayed. As part of the Onam celebration of Sree Narayana Collage for Women, ten students participated in the Vanjipaattu Competition and secured 3rd Prize.

S4 ACTIVITY REPORT (2020 Admission)

We have actively participated in various webinars and quiz competitions till date and we understand the importance of various days in a year. Fevicryl workshop was attended by eight students of our department during November to September of 2020-21. Kalamkari painting workshop was attended by one of our students on 13thDecember, 2020. Fuel conservation pledge, Swatch Bharat pledge, Drug free India pledge, E-waste pledge and Road Safety pledgewas taken by majority of our students on 11th February ,2021.

- o Hrudya J has Bagged first prize for the PowerPoint presentation on Science Day of 2021 organized by Department of Physics, Sree Narayana College for women, Kollam.
- o Afia and Vaishnavi have won First and Third position in the Earth Day Quiz competition conducted by Sree Narayana College for Women Kollam on 27th May ,2021.

Four of our students have actively participated in "Poetry evening" organised by Department of Malayalam, Sree Narayana College, kollam on 24th May ,2021. Webinar on diabetics , the silent killer , organized by department of botany of Sree Narayana college , kollam and one of our students attended the session on 29th May 2021.

As we know that the importance of protection of nature is increasing day by day, on 5th June World environment day many programs were held and a video named "AMMAKKAYI" was created including the footages of events being held on that day and various works done by our students to create awareness among others . Ecosystem restoration program organised by PG and Research department of zoology and the IQAC of Fatima Mata National college was actively participated by 24 students conducted on 5th June 2021. Environmental awareness guiz organised by department of zoology and the IQAC of Rajaeshi Chatrapati Shahu conducted on 5th June 2021 was actively participated by 35 students of our department. World Environment Day program organised by IQAC along with the department of life science and nature club of BLDEA's commerce, BHS arts and science college Jamkhandi was attended by 26 students held on 5th June 2021. Intercollegiate photography contest organised by department of botany; SN college Kannur on World Environment Day was participated by a student from our department. Drivers of ecological imbalance organised by Department of museum and zoos Thiruvananthapuram on environment day was participated by few students. Complex disease Yoga for health promotion and management organised by SN college kollam as a part of ANORA 2021 in zoom platform was attended by few students on 7th June 2021. The Ocean is being polluted day by day and in order to present it and spread awareness on 8th June Ocean Day based video was made by our students.Ocean technology in India event organised by SN college kollam on 8th June 2021 was attended by a student from our department. E-poster design competition organised by department of zoology and Health education club was participated by a student on 8th June 2021. Coastal Research: a multidisciplinary approach was held on 12th June and active participation by the students of our department was seen. World Blood donor day on 14th June 2021 along with a E-quiz on international day against drug abuse and illegal trafficking was participated by a few of our students.Orientation programme on 18th June 2021 was attended by six students.

'Reading makes a man perfect, reading always plays a great role in everyone's life. 'Celebrating national reading day, a video titled "AYANAM" was created by the students of our department. Cyber influence in Hindi short story competition by SN college for women was participated by five students.Infodemic in times of pandemic organised by SN college Kollam with media club was attended by a few of our students on 20th June 2021. Pledge for plastic Bag free day & E-quiz on banking was all together participated by 30 students on 30th June 2021. Pledge for Plastic Free day along with E-quiz on GST on 1st July 2021 organised by various agencies were attended by our students .Doctors were the real heroes during thispandemic , as a tribute our students on 1st July created a video including their activities to support the medical warriors. A tree challenge was held on 5th July 2021. Kargil Vijay divas quiz competition was held on 6th July 2021. College Arts Day was held on 6th July

Sreelekshmi S.R actively participated and won first prize for Mohiniyattam , Keralanadanam and fancy dress , 2nd prize for Bharatanatyam , Folk dance and Monoact .

- o Greeshma Sivan won 1st prize for Glass painting and 3rd prize for Bharatanatyam.
- o Aishwarya V.S achieved 1st prize for debate competition on 11th July

Nature Photography contest organised by Fatima Mata college was attended on 26th July 2021 .**International Justice Day was on 27thJuly and a video was created including the programs conducted by our class** .International Tiger Day quiz on 29th July was conducted and twelve of our students actively participated .

World Breastfeeding Week begins each year on the 1st August and runs right through until the 7th .On 6th august Gayathri R and Sreelekshmi S.R actively participated in "Snehamritham" state level online painting competition organised by Amrita Balasamskritikendram, Palakkad . One day workshop training for media and public relation was held on 7th august 2021. On the same day, sir Alexander Flaming, known for discovering the world's first broadly effective antibiotic substance, penicillinwas remembered on his birthday and a Quiz was conducted, many students participated and achieved certificates. Fauna of western ghats and its conservation challenge was held on 9thaugust 2021. National level E-quiz on world biofuel day on 12th august 2021 was attended by majority of our students and they receiver their certificates via mail .Independence Day marks the end of British rule in 1947 and the establishment of a free and independent Indian nation , as part of it we participated on quiz competitions which was held on 15th Aug 21, organised by*department of management studies*Internal quality assurance cell.A video was created about the importance of Independence Day. Polycystic ovary syndrome (PCOS) is a hormonal disorder common among women of reproductive age. As to understand more on menstrual disorder and pcod the community health club of Fatima Mata national college Kollam organised an online webinar on 14th august 2021, and our students joined the platform. National level Equiz on COGITARE (15th august 2021) organized by the faculty of science and humanities SRMIST ,Trichy was attended by few students from our department. The process of recording an image :- photography, as part of world philanthropic day a photography competition was organised by post-graduation department of zoology of St. Gregarious college kottarakara on 19th august 2021 ; our 2 students participated for the competition.

 On 24th August for "Thyru Mulaku Kondattam competition" Chenthara M of our class scored first prize. This competition was organized by SFI as a part of Onam celebration.

"With COVID-19, we've made it to the life raft. Dry land is far away" To understand more on this pandemic the committee of VPS college of arts and science organised an e-quiz on 29th august 2021. A virtual quiz on literacy was conducted on 7thSeptember 2021. The theme for 2021 for International Day for the Preservation of the Ozone Layer is **'Montreal Protocol -'Keeping us, our food and vaccines cool**, the department of chemistry under IQAE of govt. Shrimat shivapuri conducted a quiz on 26th October 2021 and our 11 students participated and achieved their certificates . "Kerala Piravi" is celebrated to commemorate the birth of Kerala as an independent State in the Republic of India on November 1, 1956. . Kerala day quiz competition on 1st Nov 2021 which was organized by NSS and Department of History, Mother Theresa College had majority of participation. Palliative training programme on 20th Nov 2021 organized by Pallium India and Kerala university National Service Scheme cell and Department of student's services was attended by a student. 16 students participated in the National level quiz on awareness of birds which was held on 12th November 2021 organized by Department of zoology on the occasion of bird's week celebration of Maharashtra . Three students participated in the National Energy conservation Day QuizOrganised by Department of chemistry Gov.S.M.S.P. GCollege, shivapuri on 14th Dec 2021.

National webinar on important of conservation of wetlands with special reference to the vembanad lake, Kerala presented by shri JoJo KP (programme coordinator cerc.Asoka trust for research in ecology and the environment. Alappuzha)on 30th January 2022 had 2 participants. Students took part in the online quiz based on 'An Awareness on environment sustainability' conducted by LSM Govt P.G college Pithoragarh on 30th January 2022. International webinar on Impact of climatic change and Natural disaster on biodiversity and ecosystem organised by post Graduate Department of Zoology KuriakoseGregorius college pampady Kottayam on 30th January 2022 had 9 participants. A video was created on 7th Feb 2022 as a tribute to Lata Mangeshkar. Students participated in the best photography Competition held on 04th feb 2022 organised by the PG and Research Department of zoology and IQAC, Fathima Mata National College, Kollam

- Chenthara M got First prize for "Sustainable" caption contest on 25th Feb 2022Organised by PG & Research Department of Zoology & the IQAC of Fathima Mata National college.
- o Gayathri R bagged second prize for PowerPoint presentation held by the environmental club of our college.
- Sreelekshmi S R has participated as a model in the World Book of Records event "Namma Chennai's Largest Fashion walk in Black" held at VSR Sports Academy, Chennai on March 5,2022
- o Sreelekshmi S R played and won a cash prize in **'PadamtharumPanam' a Game show in** MazhavilManoramaon March 16,2022

Webinars conducted by Zoology in 2021-22

Ecological Importance of Jelly fish on 20th December 2020, Climate change and its impacts on 6th January 2021, Biodiversity of coral reefs on 12th February 2021 and based on Diabetics on 29th May 2021 were attended by majority of our students and received their certificates. 'Music as a language ' organised by SN women's collage kollam on 5th June 2021. Urban Bird Survey organised by SN collage Kollam on 6th June 2021. Covid vaccine -an infection of hope held on 18th July 2021. Fresh water faunal diversity on 3rdaugust 2021.Important of conservation of wetlands with special reference to the vembanad lake, Keralaon 30th Jan 2022. Impact of climatic change and Natural disaster on biodiversity and ecosystem on 30th Jan 2022. Webinar on The Amazing world of Ants on 13th Feb 2022 organised by Department of zoology, sree Narayana college Kollam .

S1 ZOOLOGY (2021-22) Students in various bodies

No	NSS	NCC
1.	Sreedhanya C	Devipriya
		Sreekumar
2.	Ashwathy K	Lekshmi
		Radhakrishnan
3.	Seetha lekshmi	Akhila AB
	SR	
4.	Rola M John	Gouripriya R
5.	Keerthi KL	Sneha A
6.	Sauparnika JS	

S3 ZOOLOGY (2021-22) Students in various bodies.

SI.	NSS	SSP	wws	NCC	ASAP	Other	
No						Courses	
1.	Malavika	Arathy.S.A	Gayathri. R	Vishnupr iya.A	Afia.A	Vishnupriy a	MS office
2.	Athena Rachel	Greeshma Sivan	SoniyaNa zimudeen	Sona.M. S	Pooja Lekshmi. R	Gayathri.R	Real time PCR
3.	Arathy.S.A	Silpa.S	Salma Sajidh		Soniya Suresh	Chenthara. M	Microbial bio fertilizer technology
4.	Meenaksh y.B.S	Gowri Pramod	Chenthara .M		Archa Prabha	Gayathri.R	Microbial biofertilizer production technology

5.	Ansiya	Sona.M.S	Aiswarya. V.S		
6.	Direeshma	S.Suryaparv athy	Meenaksh i.S		
7.	Fathima Beevi	Abhirami.M			
8.	Soniya Suresh	Sreelekshmi .S.R			

S 5 ZOOLOGY (2019-22) Students in various bodies

SI. No	NSS	SSP	WWS	NCC
1.	Arsha Shaji R	Abhirami A	Fathima KA	Anusree
				Rajeev
2.	Devika BS	Devika TS	Akshara A	Devika V
				Lal
3.	Akshara A	Sooya M	Ayisha K	Mahishma
				М
4.	AdithyaKrishnan	Vinetha Krishnan	Asiya N	Shamna S
5.	Asiya N	Lekshmi	Aparna B	
		Santhosh		
6.	Ayisha K			

Final year theory examination, 2022 of S6 students was conducted from 01/04/2022.

2019-2022 BATCH

PASS PERCENTAGE

VI SEM RESULT ANALYSIS

- Total students 52
- Students appeared 52
- Students passed 42
- Pass percentage 80.77%

FACULTY ACHEIVEMENTS DURING 2021-22

Dr.S Usha

- Approved Research Guide in Zoology, University of Kerala
- Coordinator of IT Mission Course "Capacity Building in IT For Girls"
- Resource Person of IT Mission Course "Capacity Building in IT For Girls"
- Co-ordinator of NIRF upto 31-10-2021
- UG admissions 2021-Member
- SAAC Core Committee- Member
- PTA Executive committee- Member from 28/04/2021.
- IQAC- Member
- FIST- Member

- RUSA Member
- Institution Innovation Cell-member
- SSR Core Committee Member
- DVV- core committee member
- SPARK Updating Committee- Member
- University exam internal committee member until 20/08/2021.
- Code of Conduct Committee Member
- Science Club- Member
- Women's study unit-Member
- HOD, Dept of Zoology during 2021-22
- Chief Examiner of University of Kerala during 2021
- Examiner of UG & PG in FMN College, Autonomous
- Question setter for UG in FMN College, Autonomous
- Screening Committee member (Subject Expert) for Assistant Professor stage III of Kerala University
- 0 webinars coordinated in Sree Narayana College for Women in 2021-22
- Attendedwebinars.
- Memberships in organizations-
 - 1.Life member of international body Global Energy Parliament(GEP)
 - 2. Life member of FANSA in Kerala chapter
 - 3. Life member of International Journal Bioscan.
 - 4.Life Member Sree Narayana Educational Society (Regd charitable society from 07/10/2017)
 - 5.Life member of international body Oiska
 - 6.Member in Society for evolutionary and integrated Biology during 2017
 - 7.Life member of "VijnaBharati".
 - 8.Life membership in the Indian Science Congress association, India on 18/10/2017.
 - Sree Narayana Trusts member
 - Membership in Kolloorvila Service Cooperative Bank, Kollam

Ms.Jisha.S

- Coordinator of Environmental club from 2014 to 2019
- Campus Genie coordinator of Zoology
- ATAL ranking committee member
- Staff executive committee member.
- Capacity building in IT for girls- resource person
- Committee member of NIRF, SNCW.
- SAAC committee- Member
- Internal mentor of WWS, SNCW.
- Nature club- Member
- Biodiversity club Member
- Tutor 2021 admn batch
- Additional Examiner of UG for the valuation of answer scripts from 2012 (Theory and practical).
- Life time member of Kerala Science Congress.

- Life time member of Indian Science Congress.
- Attendedwebinars

Dr. Seethal Lal S

- UG admissions 2021-Member
- Health club- Member
- Biodiversity club –Member
- Attended seminars -15
- Attended webinars –28
- SSP tutor during the year 2019- 20
- NSS Programme officer (Temporary) during the year 2018
- Mentor of 2017-20 batch students
- Capacity building in IT for girls- resource person during 2018
- Tutor of 2018-20 batch students
- Tutor of 2019 admn students (3 DC tutor)
- Additional Examiner UG for the valuation of answer scripts from 2018 January (Theory and practical).

Ms. Nisha V S

- Health club- Member
- Biodiversity club –Member from 2017
- UG admissions 2018-Member
- PG admissions 2018-Member
- Coordinator of Canteen committee from 2017-2018
- Internal mentor of WWS from 2016-2019
- SSP tutor during the year 2017-2018
- Additional Examiner (UG) for the valuation of answer scripts from 2016 (Theory and practical).
- Additional Examiner (PG) for the valuation of answer scripts from 2016-2019 August (Theory and practical)
- Tutor of UG Class of 2020 admn
- Internal exam committee member-2016 June -2019 March
- Grievance redressal cell member,2021
- IQAC- Member 2017-2018
- Library committee member-2018-2019
- Science club member- 2019-2020
- Attended seminars -14
- Attended webinars More than 100
- Attended 25 online quizzes
- Life time member of Indian Science Congress.

Strength of students as on 31/10/2021.

Proforma A

Department	U	Brahmi n	Nai r	Ezhava/Thiy ya	Christian s	Muslim s	OB C	OE C	S C	S T	Tota 1
Physics	193	1	42	65	6	13	118	1	29	0	193
History	259	1	26	111	15	31	20	1	54	0	259
Hindi	213	0	30	71	2	19	89	0	32	0	213
IMB	115	0	14	54	6	22	82	3	14	0	115
English	279	2	50	131	14	19	179	1	49	1	279
Chemistry	196	1	44	100	3	23	99	3	25	0	196
Zoology	158	0	21	66	2	18	16	0	35	0	158
Economics	459	3	59	163	10	93	304	0	83	0	458
Botany	165	1	25	68	3	15	105	0	29	0	165
Music	19	0	8	1	3	3	4	0	0	0	19
Mathemati cs	168	1	37	81	2	12	18	1	16	0	168
Home Science	177	0	43	37	8	26	86	0	31	0	240
Commerce	208	1	34	78	18	23	6	2	37	0	208
Malayalam	80	0	23	20	6	11	34	5	15	0	80
Geography	77	0	17	30	2	12	45	0	12	0	77

Caste-wise statement of strength of teaching and non-teaching staff as on 31-10-2021.

Proforma B

Teaching staff

Name of the Departm	No of teacher					Ezha va/ Thiy	Viswaka	Christ	Musl				S	Tot
ent	S	ale	le	min	Nair	ya	rma	ian	im	С	С	С	Т	al
Home Science	7	7	0	0	0	7	0	0	0	0	0	0	0	7
Zoology	5	5	0	0	0	5	0	0	0	0	0	0	0	5
Chemistr y	11	11	0	0	3	8	0	0	0	8	0	0	0	11
Physics	9	8	1	0	2	6	0	1	0	6	0	0	0	9
English	15	14	1	0	0	14	0	0	1	0	0	0	0	15
History	4	2	2	0	0	0	1	0	0	0	0	3	0	4
Mathema tics	5	4	1	0	1	3	0	1	0	0	0	0	0	5
Biochem istry and Industrial Microbio logy	4	2	2	0	2	2	0	0	0	2	0	0	0	4
Commer ce	5	5	0	0	0	0	0	0	0	0	0	0	0	0
Geograp hy	3	1	2	0	0	2	0	0	0	1	0	0	0	3
Malayala m	9 Malaya lam 7& sanskrit 2	8	1	0	2 (San s krit guest facul t y)	6	0	0	0	1	0	0	0	9
Hindi	5	5	0	1	1	3	0	0	3	0	0	0	5	5
Botany	3	2	0	0	5	0	0	0	0	0	0	0	5	5
Music	2	0	0	1	1	0	0	0	0	0	0	0	2	2
Physical Educatio n	0	1	0	0	1	0	0	0	0	0	0	0	1	1

Economi														
cs	5	5	0	0	4	0	0	0	5	0	0	0	5	5

Nonteaching Staff

	Tot al													
Name	No													
of the	of													
Depart	Sta	Fem	Ma	Brah	Na	Ezhava/Th	Viswaka	Christ	Musl	OB	OE	S	S	Tot
ment	ff	ale	le	min	ir	iyya	rma	ian	im	С	С	С	Т	al
Office	18	8	10	0	0	17	1	0	0	18	0	0	0	18