



NATIONAL COLLEGE



2022-2023

ANNUAL REPORT





The Manarul Huda Trust

Founded in 1982 by our illustrious Chairman , Haji Dr. M K Kamaluddin, the Manarul Huda Trust has made its mark in diverse fields, especially in the upliftment of the educationally backward Muslim community. He articulated his vision of a distinctive institution against the backdrop of Islamic culture and traditions to fulfill the aspirations and needs of modern society.

The trust has an impeccable track record of running world classic academic institutions from nursery to higher secondary level and at the undergraduate and post- graduate levels in various disciplines both in India and UAE. The trustees are involved in various social and industrial activities such as Islamic banking, software export companies, import and export of Chinese handicrafts, offset printing etc.,

The Vision

Some trees yield exceptionally well on specific soils. But we are more like some exceptional trees, which yield to lives wherever their roots hold the earth

The Mission

Service to society with the establishment of institutions providing quality education, health care facilities and promotion of cultural values.

Our Institutions

- The Oxford School, Trivandrum.
- The Oxford School, Kollam.
- The Oxford Scholl, Calicut
- National College, Trivandrum.
- Nellai College of Engineering, Tirunelveli.
- ACE College of Engineering, Trivandrum.
- Al-Arif Hospital, Trivandrum.
- Toss Academy, Trivandrum.
- New Indian Model School, Dubai.
- The Central School, Dubai.
- The Model School Abhudhabi.
- New Indian Model School, Sharjah.
- New Indian Model School, Al Ain.
- SEED Special Education Center, Dubai.
- Toss Academy, Dubai

Trustees

Mr. Zakir Hussain Kamaluddin

Chairman

Mr. Samir Bin Kamal

Vice- chairman and managing Trustee

Dr. Ahammed Zakir Hussain

Trustee



NATIONAL COLLEGE

National College, affiliated to the University of Kerala, was started by Manarul Huda Trust in 1995, with a view to promoting quality education. The College currently has 12 under graduate courses and 4 Post graduate courses. Having completed twenty-five years of glorious period, the College is proudly observing Silver Jubilee Celebration. The College has ever been committed to uphold institutional values like excellence, honor, ethics, efficiency and accountability. Discipline and character are never compromised while giving the highest importance to academic performance. The management never tries to wheel and deal with an almost singular focus on filling seats by diluting admission procedures. Ultimately what matters to the college is value education, whereby a conducive campus environment is created for the ideal growth and development of students. Nature club and NSS educate the students on the necessity of building up an eco- friendly atmosphere for Nation's bright future. Department of social work takes the leadership of capacitating students to take up various community services. Physical Education department takes care of the sports and Athletic development of students. It is instrumental in the development of physical and emotional health of students. Other departments also work hard to inculcate social values in students in the process of achieving academic success.

The Mission

- To develop the educational skills of the taught so that they can face the modern, vibrant facets of life and thereby inculcate the sustainability in any adverse environment.
- To Kindle the service mentality of the taught.
- To maintain the spirit of Universal brotherhood in the heart of all.

The Vision

To bring forth the best out of the multitudes with excellent proficiency both in academics and in retaining the moral values, which is the ultimate goal of human existence.

From the editorial Desk

As we reflect upon the passing year, it is with immense pride and satisfaction that we present the Annual Report of National College, Ambalathara, for the year 2023. This report encapsulates the journey, achievements, and milestones that have defined our institution over the past year.

A Year of Accomplishments:

The year 2023 has been a testament to the unwavering commitment of National College to academic excellence, research innovation, and holistic student development. Our dedicated faculty, motivated students, and supportive staff have worked tirelessly to achieve remarkable milestones across various domains.

Nurturing Excellence:

Our academic pursuits have once again yielded exceptional results, reaffirming our reputation for excellence in education. The high pass percentage in university examinations stands as a testament to the rigorous academic standards we uphold and the dedication of our entire academic community.

Cultivating Well-rounded Individuals:

At National College, we believe in nurturing not just academic proficiency but also well-rounded individuals. The year was enriched by a plethora of extracurricular activities, including sports tournaments, cultural extravaganzas, and impactful community initiatives. These experiences have shaped our students into holistic individuals ready to face the challenges of the world.

Serving the Community:

Our commitment to community service and social responsibility remains unwavering. The National Service Scheme (NSS) unit's efforts in organizing blood donation camps, medical awareness drives, and environmental conservation campaigns reflect our dedication to giving back to society.

Partnerships and Prospects:

Our partnerships with industries have flourished, providing our students with invaluable exposure to real-world scenarios and enhancing their employability. The commendable placement rates stand as a testament to our students' preparedness and the trust industries place in our education.

The Alumni Connection:

Our alumni continue to be an integral part of our journey. Their mentorship, support, and contributions have been instrumental in shaping the trajectory of our institution. Their stories inspire the current generation to reach for the stars.

A Forward Gaze:

As we gaze into the future, our resolve to uphold the standards of excellence that define National College remains unwavering. We are committed to fostering an environment of continuous growth, learning, and positive impact.

In closing, this Annual Report serves as a tribute to the collective efforts of every member of the National College community. We extend our gratitude to the dedicated faculty, the enthusiastic students, the supportive staff, and our esteemed alumni for their relentless commitment to our institution's growth.

Editorial Desk:

Shifa A H

Asst. Professor, Dept. of Computer Science.

“Education is the most powerful weapon that you can use to change the world”.



A holistic education implanted in tradition and embedded in culture: where educators pursue and wade into the psychological, societal and pedagogic requirements of the student in a homogeneous learning environment is the compelling need of the moment. Education metamorphoses communities, domains, nations and the prospects of Humanity.

Today’s children are tomorrow’s leaders. The educational establishments mold the students by affording variegated junctures to develop their interpersonal skills, morals and therein revamp each student into a human resource .We serve as harbingers of a paradigm shift where the students participate collectively as members of society and contribute to its development while realizing their potential. “

Dr. S A Shajahan.

Principal

“Education is not about learning of facts but training young minds to think”



Educational institutions occupy a special place in our community. Besides being temples of learning, they help in moulding the personality of young and impressionable minds by inculcating the virtues of Integrity, Character, Honor and Self Respect. They undertake all-round development of our children and make them worthy citizens of tomorrow; something that the nation can be rightfully proud of.

We believe that true education empowers minds that will be able to conceive good thoughts and ideas. A good career is important but a good character is paramount. We believe that 'individuals' are the atoms that hold tremendous power within to serve as agents of change and we are thus confident that our students, enriched with a sense of high morality and social responsibility, will be the makers of a virtuous society.

National College aspires to achieve its visionary dream of its founder Chairman to provide world class education to the students and make them responsible global citizens with knowledge and skills. We are totally focused and determined to make our students achievers in the real sense and reach the pinnacle of success through hard and smart work.

I take this opportunity to thank God Almighty for His benevolence and generous blessings showered upon our institution through various people and events. I would like to express my sincere thanks to the Management and also the Principal who always guides, gives confidence and support us. I extend my gratitude to all the staff members for their constant and amicable support towards the institution. I pray to the Almighty to bestow His abundant blessings.

"Believe that you can achieve and you will"

With sincere and warm regards,

Justin Daniel

Vice-Principal

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LIST OF COMMITTEES 2022-2023

Sl. No	Committee	Convenor
1.	Committee for academic activities	Mrs. Fajisabeevi, HOD, Dept. of Commerce
2.	Gender Justice Forum	
3.	Students' Handbook Committee	Dr. Allwin D, HOD, Dept. of Computer Science
4	ICT Management & Coordination	Mr. Sudheer. A, HOD, Dept. of Electronics
5	Admission Committee	Mr. Justin Daniel (Vice Principal)
6	Internal Quality Assurance Cell (IQAC)	
7	College Level Monitoring Committee	
8	Purchase Committee	
9	Library Advisory Committee	
10	Internal Complaints Committee	
11	Grievance Redressal Cell	
12	Anti-Narcotic Cell	Mr. Ubaid A Asst. Professor, Staff Advisor
13	Nature Club	Dr. Priya Gopinath, T. Asst. Professor, Dept. of IMB
14	Women's Club	Mrs Bincy B S, Asst. Professor, Dept. of Computer Science
15	Anti-Ragging Committee	Mr. Saranya K A., Asst. Prof, Dept. of Commerce.
16	Career Guidance Cell	Dr. Mohammed Fazil, L., HOD, Dept. of Social Work
17	Student Counseling Cell	Mr. Ashik Shaji, Asst. Professor, Dept. of Social Work
18	Alumni Association Cell	Mr. Sudheer, A., HOD, Dept. of Electronics
19	Remedial Coaching	Dr. S. Anita, HOD, Dept. of Botany & Biotechnology

20	Literary Club	Mr. Suresh Kumar S N, Asst. Professor, Dept. of Malayalam
21	Canteen Committee	Mrs. Deepthi R V, Asst Prof, Dept. of Biochemistry
22	Open Course Extension	Mrs. Saranya V V, Asst. Prof., Dept of Maths
23	Career Advancement & Placement Cell	Dr. Mohammed Fazil. L, HOD, Dept. of Social Work
24	Scholarship Cell	Mr.Sunil Kumar C, Asst. Prof, Dept. of Commerce
25	Program Committee	Mr. Ubaid A Asst. Professor, Staff Advisor
26	NSS	Mr.Suresh Kumar S N, Asst Prof, Dept. of Malayalam
27	Research Cell	Dr. S. Anita, HOD, Dept. of Botany & Biotechnology
28	Discipline Committee	Dr. Shine Sing J P, Dept. of Physical Education
29	Blood Donation Cell	Mrs. Soumya S, Asst.prof, Dept.of Commerce

ACADEMIC MONITORING COMMITTEE

The College Council has traditionally been the governing body responsible for overseeing various aspects of our institution's operations, from academics to student affairs and more. Over time, it became evident that the complexity and diversity of these responsibilities required a more focused approach for effective management and decision-making. To address this challenge, the College Council opted for a division into specialized centers.

➤ **New Center Structure**

The College Council has been divided into the following centers:

a. CENTER FOR LANGUAGE STUDIES

- Responsible for matters related to language studies, including curriculum development, language faculty management, and language program administration. This center include the **Dept. of English & the Dept. of Additional Languages**

b. CENTER FOR LIFE SCIENCE

- Focused on the oversight of science-related programs, research, and faculty development across various scientific disciplines. This center includes, **Dept. of Biochemistry, Dept. of Microbiology, Dept. of Biotechnology and Dept. Of Botany**

c. CENTER FOR BUSINESS STUDIES

- Oversees all aspects of the business school, including curriculum development, economical management, industry partnerships, and student career services. This center includes **Dept. of Commerce & Dept. of Management Studies**

d. CENTER FOR TECHNOLOGY

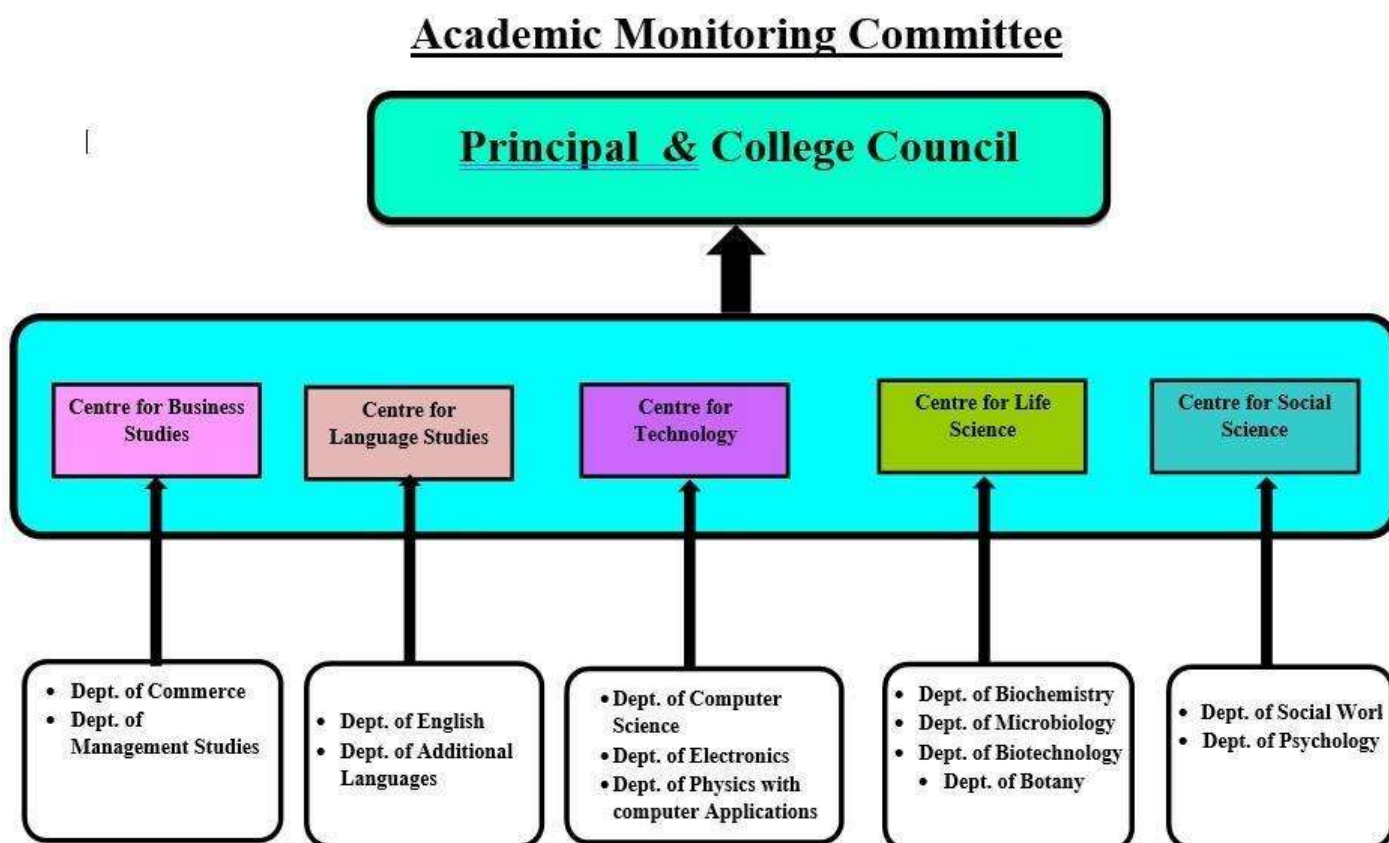
- Concentrates on STEM (Science, Technology, Engineering, and Mathematics) programs, emphasizing research, technology integration, and innovation within these fields. This center includes **Dept. of Computer Science, Dept. of Electronics and Dept. of Physics with computer Application**

e. CENTER FOR SOCIAL SCIENCE

- Manages social science programs, research initiatives, and faculty development in disciplines such as psychology, sociology, political science. This center includes **Dept. of Social work and Dept. of Psychology**

Each of these centers is designed to provide a more specialized and focused approach to academic development, research, and student support within their respective domains. They will facilitate interdisciplinary collaboration while catering to the unique needs of each field.

This restructuring aims to optimize the resources available to the College Council and create a more efficient and effective framework for addressing the distinct needs of the different academic disciplines. Additionally, it aligns with the institution's goal of enhancing academic excellence and promoting holistic education. The transition is currently underway, and there will be a period of adjustment as the new centers establish their specific programs, faculty arrangements, and administrative structures. The College Council remains committed to supporting this transition and ensuring a smooth integration of these specialized centers into the broader academic framework.



Internal Quality Assurance Cell (IQAC)

Internal Quality Assurance Cell (IQAC) was established in 2021 with the objective of improving the academic and administrative performance of the institution. The motto of the IQAC is to achieve quality education through relentless efforts.

The IQAC of the college has been successful in carrying out its functions systematically so far. Hence, it has been an inevitable part of the organization within a short span of time. It channelizes the efforts of the college towards academic excellence through the following activities:

1. Merit ò National

It focus on congratulating students with high achievements in University or State level in the field of academics, sports and arts and awarding them.

2. Induct ò National

Purpose of Student Induction Programme is to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to a sense of larger purpose and self- exploration. Student Induction Programme engages with the new students as soon as they come into the institution; before regular classes start. At the start of the induction, the incumbents learn about the institutional policies, processes, practices, culture and values, and their mentor groups are formed.

3. Insight ò National

It works towards organizing interactive sessions for students with eminent personalities in various fields. The students are provided an opportunity to ask questions to assist them to know career opportunities and also to choose a career of their own option.

MERIT Ò NATIONAL - 2022

Merit ò National, an award distribution ceremony, conducted at National College on 14th November 2022 at 2.30 pm was organized as a part of college's mega project 'Learning is Life'. The programme aimed at congratulating students of high achievements in University or State level in the previous academic year. The awards were distributed by the Honorable Minister for Transport, Adv. Antony Raju.

The programme was started with a prayer and Dr S A Shajahan, Principal, National College delivered the welcome speech. He was seen much enthusiastic and hopeful about the event and that was reflected in his short but precise speech.

Dr. Ahmmed Zahir Hussain, managing Trustee, MH Trust gave the Presidential address.



Adv. Antony Raju, Honorable Minister for Transport, Govt. of Kerala, gave the inaugural speech. The honoring of the meritorious students was the highlight of the day. The students were elated to receive awards and prizes from Honorable Minister.

The keynote address was given by Prof. (Dr.) N. Gopakumar, Controller of Examination, University of Kerala. He spoke of the times when he himself was a student and that was listened to with utmost interest by the students. He spoke of simple but unavoidable values and morale that a student should imbibe during his college life



Sri. S. Salim, Chairman, Welfare Standing Committee, Thiruvananthapuram Corporation and Sri. V. Sulochanan, Councillor, Ambalathara ward, Thiruvananthapuram Corporation, gave the felicitation address. Sri. Justin Daniel, Vice-Principal, gave the vote of thanks. He thanked each of the staff members who made the event a great success.



INDUCT Ò NATIONAL 2022

Change over from school to college life is one of the most challenging events in a student's life. When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. They come into a new unfamiliar environment; in order to make them comfortable and familiarize, an induction programme was conducted on 11th August 2022 at 10.00 am.

The programme was started with a prayer song. Our college principal Dr. S A Shajahan welcomed the gathering with his pleasant and warm welcome. He heartily welcome the new entrants to the National College family. Having given the warm welcome to the students, he appealed the students to utilize maximum resources at the most of their capacity for academic enhancement.

Dr. Raju Narayanaswamy IAS, Principal Secretary, Parliamentary Affairs, Govt. of Kerala gave the inaugural address. He emphasized the importance of core values i.e. dedication and discipline. In his speech he points out that the evolution of the institute over the past twenty-five years has witnessed a strong blend of state-of-the-art infrastructure and intertwined human resource committed to endow with professional education with thrust on creativity and innovation.



Smt. Nishanthini R. IPS, Deputy Inspector General of Police, Trivandrum Range, shared her personal experience with the new students. The speaker advised that "gain knowledge about your subject, love your subject, which will help you to cross all your hurdles in life". Finally she appreciated the students who raised questions to her. The session ended up with the Vote of thanks by Mr. Justin Daniel, Vice-Principal, National College. The learners felt motivated and more significantly they gave emphasis to attach values in professional and individual life.

Under the umbrella of Induction programme, the training session was handled by Sri. Brahma Nayakam Mahadavan, National NSS Trainer & Fonder Director, Sahajeevan His talk helped the new entrants to feel comfortable in the new academic milieu. His motivational speaking commitment with the energized understudies was exciting and power-stuffed.



INSIGHT Ò NATIONAL

Insight ò National, a student support project of the college. It work towards organizing interactive sessions for students with eminent personalities in various fields. The students are provided an opportunity to ask questions to help them learn about career opportunities and also to choose a career of their own choice. Following are the interactive series for the academic year 2022-23:

Interaction Series: I

Date: 12th July 2022, at 9.30 am

This session which began with a prayer by the students was followed by a welcome speech by Dr. S A Shjahan, Principal. He spoke about the importance of organizing such a programme, and congratulated all the students and staff members for coordinating the session. Mr. Muhammed Iqbal, IPS (Rtd), Director (Administration) M H Trust, gave the presidential address. He also appreciated the effort taken by the college to make this dream come true.



Dr. V P Joy IAS, Honourable Chief Secretary, Govt. of Kerala launched the project, and felicitated the rank holders and PhD awardees of the college. Dr. V P Joy's speech was the most vibrant one and he shared his own success mantra for the new civil service aspirants.

An interactive session with the Honourable Chief Secretary was a real eye opener to the young aspirants. The students had many questions to ask their chief guest. But Dr. V P Joy showed great enthusiasm and immense patience to clarify each one of their doubts and anxieties regarding the challenges that one might face during the civil service programme.



At the end of the interaction, Sarayu of S4 Biotechnology and Jinsha



J B of S4 BSW recited Dr. V P Joy's poems 'Devashilpam' and 'Ulpura' respectively. Mr. Justin Daniel, Vice-Principal, delivered the vote of thanks. The programme ended with National Anthem

Interaction Series: II

Date: 26th July 2022, at 10.00 am

The chief guest of the occasion was Dr. A Jayakrishnan, former Vice Chancellor of the University of Kerala former Professor in Biotechnology, IIT Chennai; and Raja Ramanna fellow in Dept. of Atomic Energy, Govt. of India.

The programme which started with a prayer was followed by a welcome speech by Dr. S A Shajahan, Principal. Our Principal was in his usual high spirits throughout the session and congratulated the staff and students for making the event grand.

Dr. A Jayakrishnan gave the inaugural address and congratulated the students of Biotechnology on the successful completion of a project in life science. Dr. A Jayakrishnan interacted with the students on the topic “Career Enhancement and Importance of Innovations in Life Science”, and shared his experience and knowledge with the young vibrant group with much enthusiasm.

Students gave their feedback, and the response received assured that, the interaction was beneficial to them.



Interaction Series: III

Date: 26th July 2022, at 10.00 am

The chief guest of the day was Prof. (Dr.) V P Mahadevan Pillai, Vice Chancellor, University of Kerala. The programme started with a prayer and was followed by a welcome address by Dr. S A Shajahan, Principal. Our Principal was proud of his college for organizing such a beneficial programme for the young civil service aspirants in his college. Mr. Mohammed Iqbal IPS (Rtd) gave the presidential address. Being the Director of

Administration of MH Trust, he spoke of the achievements of the college and wished all success for the college.

The inaugural address was given by the chief guest Prof. (Dr.) V P Mahadevan Pillai. He appreciated the efforts of the college for motivating the youngsters to focus on their paths of career even from the initial days of their college life. This was followed by his interaction session with the students. The students were content with the kind of responses they received from the chief guest. The programme ended with a vote of thanks by Mr. Justin Daniel, Vice-Principal, followed by the National Anthem.



Interaction Series: IV

Date: 7th October 2022, at 02.00 pm

The programme started at 2 pm with a prayer by the students of the college. It was followed by the welcome speech of Dr. S A Shajahan, Principal. Dr. Ahammed Zakir Hussain, Managing Trustee, MH Trust gave the presidential address. . He appreciated the effort taken by the college to motivate the students.



Mr. Anoop P Ambika, CEO, Kerala Startup Mission (KSUM), Techno Park, Kerala, gave the inaugural address and interacted with the students regarding the career opportunities and basic concepts of startups.



Interaction Series: V

Date: 22nd December 2022, at 02.30 pm

The programme which began with prayer by students of the college. Dr. S A Shajahan, Principal gave the presidential address. Our Principal talked about the importance of the day and congratulated all the teachers who worked hard behind the organization of the event.

Dr. Anzar R N, State NSS Officer gave the key note address. Shri. M G Rajamanickam IAS, Principal Director, Local Self Government Department & Commissioner for Rural Development, Govt. of Kerala, inaugurated the function and interacted with the students' whole heartily; students found the session to be both informative and interesting.

The college looks forward to future events initiated by Insight à National.

DEPARTMENT ANNUAL REPORTS

DEPARTMENT OF COMMERCE



It is of great honor on my part to lead the Department of Commerce as a newly evolved subject having greater importance in the upcoming era. Understanding its core and essence, the Department of commerce commenced its operation in 1996.

To start with, the department offered an under graduate degree programme in B Com Computer Application. Later on in 2012 postgraduate M Com Finance programme and in 2015 one more undergraduate programme in B Com Commerce and Tax procedure and practice were added to the glory of our department.

Our department is the backbone of the college, with maximum strength. I am very much happy and pleased to be the part of this institution.

Regards

*Fajisa Beevi S
HoD
Dept. of. Commerce*

About the Department

The department of Commerce was commenced in 1996 with a multi-disciplinary curriculum structured to equip the students with the knowledge, skills and tools needed to make them competent in a global industrial and business environment. Our department offer 2 UG courses and 1 PG course. B Com elective Computer Application was started in 1996, M Com finance and Accounting was started in 2012, and B Com Commerce and Tax procedure and practice was established in 2015.

The department has a team of well experienced and qualified faculty members who are continuously involved in molding the youth for their progress and make them competitive.

The core of our department is enthusiastic students who are vibrant and skilled in academics and co-curricular activities as well.

Mission of the Department

- To create entrepreneurial and innovative Skills among the graduate
- To cope with contemporary business areas with new changes
- To adopt alternative and innovative entrepreneurship among the candidates
- To enhance the graduate in the finance and business with Information technology
- To create practical awareness of taxation among the graduates

Vision of the Department

Upliftment of the scope of commerce with constant inquiry of professionalism and integrity at all levels of education in a dynamic environment with the creation of educational excellence in the future era.

FACULTY DETAILS

Sl. No.	Name	Designation	Qualification	Date of join
1.	FAJISA BEEVI. S	HoD & Assistant Professor	M. Com. HDC	12-10-1998
2.	SUNILKUMAR C	Assistant Professor & Research Scholar	M. Com, M. Ed, M. Phil, DCA	14-12-2011
3.	SHAMBU K K	Assistant Professor & Research Scholar	M.Com, Combined Commerce & Management Course. (SkyLine Online Courses Approved Institution by MSME, Govt. of India) Computer Skill Training (Sky Line Online Courses Approved Institution by MSME, Govt. of India) Computerized Accounting (Tally) Banking Training (Sky Line Online Courses Approved Institution by MSME, Govt. of India)	13-2-2012
4.	AL-ASJAD A	Assistant Professor & Research Scholar	M.Com, UGC NET, PGDCA	16-09-2015
5.	DEEPTHI NAIR H V	Assistant Professor & Research Scholar	M.Com, B. Ed, PDCFA, DCA	01-06-2017
6.	JUSTIN DANIEL	Assistant Professor	M.Com, SET, PGDCA, DCFA	
7.	BUSHRA N	Assistant Professor & Research Scholar	M. Com, UGC NET, DCFA	01-08-2017
8.	SARANYA. K. A	Assistant Professor & Research Scholar	M. Com, UGC NET, DCA	22-07-2019
9.	S. SOUMYA	Assistant Professor & Research Scholar	M. Com, UGC NET,DCA	01-08-2017

FACULTY ACHIEVEMENTS & ROLE

Sl. No.	Name	Role & Achievements
1	FAJISA BEEVI S	1.Nodel officer, Kerala University 2.Academic co-ordinator 3Convenor - Gender justice forum
2	SHAMBU K K	1. Member of All Indian Council For Technical Skill Development (30492). 2. District Secretary Trivandrum Baseball Association 3. Staff Advisor 4. General Convener CEP 5. Returning Officer 6. College Programme Coordinator 7. Department Academic Coordinator 8. Anti-Narcotics Convener 9. Fellow member of IACM 10. Fellow member of IASST <p style="text-align: center;">Publication</p> 1. Published an article “Merger in Indian Banking Sector” Alochana chakra ISSN no: 2231 – 3990 Volume IX Issue VIII, August 2020(page no.1667) 2. Published an article “A study on the problems of women entrepreneurs in Kerala with special reference to Thiruvananthapuram district” anvesak ISSN no: 0378 – 4568 Volume 51 no.02(VI) July - December 2021(UGC care listed) <p style="text-align: center;">Webinar , Seminar, Workshop & Presentation</p> 1. International Webinar & Seminar 8 2. National Webinar 14 3. FDP & Workshop 10 4. Paper Presentation 4 <p style="text-align: center;">Additional Qualifications Achieved</p> 1. Combined Commerce & Management Course. (Sky Line Online Courses Approved Institution by MSME, Govt. of India) 2. Computer Skill Training (Sky Line Online Courses Approved Institution by MSME, Govt. of India) 3. Computerized Accounting (Tally) Training (Sky Line Online Courses Approved Institution by MSME, Govt. of India) 4. Banking Training (Sky Line Online Courses Approved Institution by MSME, Govt. of India)
3	AL-ASJAD A	M.Com Third Rank Holder under University of Kerala <p style="text-align: center;">Webinar , Seminar, Workshop & Presentation</p> 1. International Webinar & Seminar 1 2. Paper Presentation 1 <p style="text-align: center;">Additional Qualifications Achieved</p> 1. Additional Elective Cooperation 2. Certificate in Tally
4	JUSTIN DANIEL	1. Bagged Certificate of Appreciation from the University of Kerala for thebest NSS Programme Officer 2. Successfully completed “Digital Learning – New Normal Mode” in collaboration with UGC-HRDC, University of Kerala. 3. Resource PersonTata Institute of Social Science (TISS)

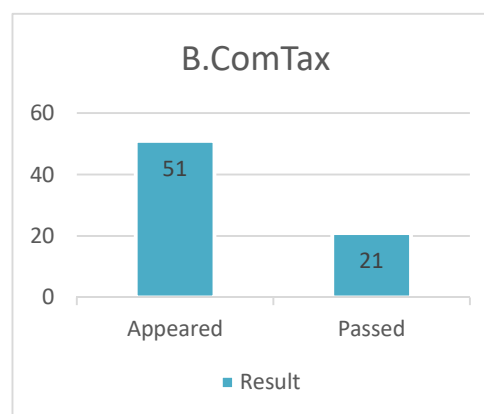
STUDENTS STATISTICS

Course	Year	Girls	Boys	Total
B.COM COMPUTER APPLICATION	I Year	15	42	57
	II Year	16	40	56
	III Year	15	34	49
BCOM TAX	I Year	22	27	59
	II Year	27	33	60
	III Year	24	27	51
M.Com	I Year	6	13	19
	II Year	8	1	9
Total Count		125	215	340

Result analysis of 2020-2023

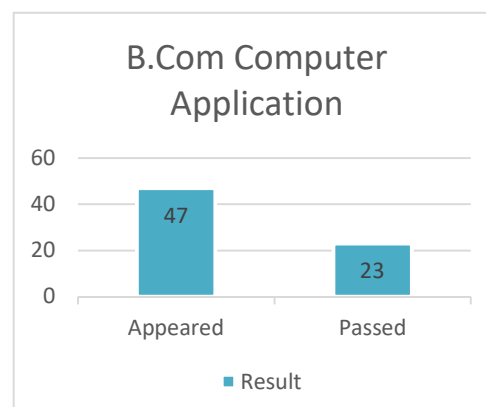
B.Com Tax 2020

Total number of students registered: 51
 Total number of students Appeared: 51
 Total number of students Passed: 21
 Course pass - 41%



B.Com Computer Application 2020

Total number of students registered: 47
 Total number of students Appeared: 47
 Total number of students Passed: 23
 Course pass - 37.25%



STUDENT ACHIEVEMENTS

- Devika .A of S4 M.com was placed in Sutherland through campus placement

University Kalolsavam 2023

- **Arbanamuttu (First position)**

5 students from the commerce department

- Afsal H,(S4 BCom)
- Bilal muhammed, (S4 BCom)
- Shiyaz A, (S4 BCom)
- Thanzeer khan, (S4 MCom)
- Nadirsha(S4 MCom)
- Participation in **Thiruvathira- Femina Felsus**(S4 Bcom CA)
- Participation in **Arabic speech,& Recitation-** Nizam N(S4 BCom CA)

District level inter-college speech competition

- First prize winner- Dibyanshu Goswamy

Won first position in the “Onam Nalla Onam” dance competition conducted by Trends

- ArathyKrishna. (S4 B.com tax) & Sreelekshmi M R (S4 B.com tax)

SPORTS

- **First position in Kerala University Inter-College badminton tournament**
Ananthkrishnan (S4 M.com)
Rio Raj (S1M.com)
- **First position in kerala University Inter-College Tennies**
Akhil
Anwa
rsha
Ananthkrishnan
- **1st position in Kerala University Badminton Tournament**
Mohammed Mohsin .S (S4 B com Tax)
- **Amal S M(S6 B com CA)**
 - Badminton national & international participant
 - 1st position in Kerala University championship
- **Kailasnath (S2 tax)**
 - 4th position in 50 mtr backstrook
 - Participation in district senior aquatic competition
- Participation in the water polo team
- Participation in the Kerala Olympics games
- Participation in state level university championship

DEPARTMENT OF ENGLISH



It's a pleasant task to lead the department of English as the HOD with a team of highly motivated and talented teachers since the year of its existence as a separate entity in 2010 with the commencement of B A Communicative English. Our department had a humble start with 12 students. Later it marched forward prestigiously with the blessing of God Almighty and the guidance of Prof. Major Basheer Kannu, who had been the then principal of our college. Now we can proclaim that our department has grown up as a PG Department sheltering about 155 students. When I go back

A few of our UG as well as the PG students are moving abroad every year for higher studies. Some are employed in countries like the UK, Canada, Germany, Singapore, France, Italy etc.

I pray that the Almighty be with us in our endeavor throughout the existence of our prestigious, God given institution.

Regards,

HOD .

Department of English

About the Department

The Department of English started functioning as a separate department during the year 2010, with the commencement of the course BA English and Communicative English. The Post Graduate course in English Language and Literature commenced in 2013.

Our prestigious department has been marching forward proudly with new vigor, increased strength of the students, and a reasonably good pass percent, utterly thanks to the whole-hearted effort of a talented team of dedicated faculty members.

Following are the courses offered in our department

UG Course- B A ENGLISH AND COMMUNICATIVE ENGLISH

PG Course- M A ENGLISH LANGUAGE AND LITERATURE

All the courses have been offered following the semester system. Both courses follow a Credit-based semester system with great enthusiasm. Equal attention is set aside both for the internal and external assessments.

Vision of the Department

Our vision is to augment the English language skills of the students by developing creative insight and powerful literary talents to accomplish higher ideals of life.

Mission of the Department

The overall mission of our department is to facilitate the students in building up modern communication strategies and language efficiency in English to meeting the emerging challenges of the new era.

FACULTY DETAILS

Sl. No	Name	Qualification	Designation	Date of Joining	
1	Mrs Vanaja Santhini C	MA, MPhil	HOD	07-06-2011	Retired from service on March 31 st 2023
2	Mr SureshKumar S.	MA	Assistant Professor	01-08-2012	Retired from service on March 31 st 2023
3	Mrs Shabna Maheen	MA, NET	Assistant Professor	02-02-2015 (Prev.exp 12-08-2011 to 31-10-2013)	Relieved from service on March 31 st 2023
4	Mrs Sree Renjini V.G.	MA, M.Ed.	Assistant Professor	19-09-2016 (Prev.exp 04-11-2014 to 16-06-2016)	Relieved from service on October 31 st 2022
5	Mrs. Lekshmi	MA, M.Ed.	Assistant Professor	29-08-2016	
6	Ms Meenu Gopal R.	MA, NET	Assistant Professor	05-09-2018	
7	Ms Aswini S	MA, NET	Assistant Professor	01 -08-2019	Relieved from service on September 2022
8	Mrs Roshini S.	MA, NET	Assistant Professor	25-02-2019	
9	Mrs Jayalakshmi B M	MA, NET	Assistant Professor	27-10-2021	
10	Mrs. Neena	MA, NET	Assistant Professor	17-08-2022	
11	Ms. Harsha U	MA, MPhil NET	Assistant Professor	03-11-2022	
12	Ms. Nikitha	MA, NET	Assistant Professor	03-11-2022	
13	Ms. Devika	MA, NET	Assistant Professor	30-01-2023	

STUDENT DETAILS

There has been a constant increase in the strength of our students. Presently we have 154 students. 122 UG students and 32 PG students. All of them strive hard to secure a good result. Few of them are noteworthy for their commendable contributions in the fields of sports, arts, and social service. (NSS)

PROGRAMME	YEAR	GIRLS	BOYS	TOTAL
BA ENGLISH & COMMUNICATIVE ENGLISH	I YEAR	16	28	44
	II YEAR	19	23	42
	III YEAR	19	17	36
MA ENGLISH LANGUAGE & LITERATURE	I YEAR	06	07	13
	II YEAR	15	04	19
TOTAL		75	79	154

RESULT 2022

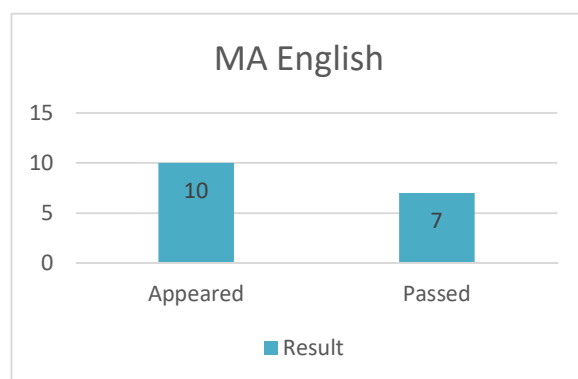
➤ MA English Language & Literature

Total number of students registered: 10

Total number of students appeared: 10

Total number of students passed: 07

Pass Percentage: 70 %



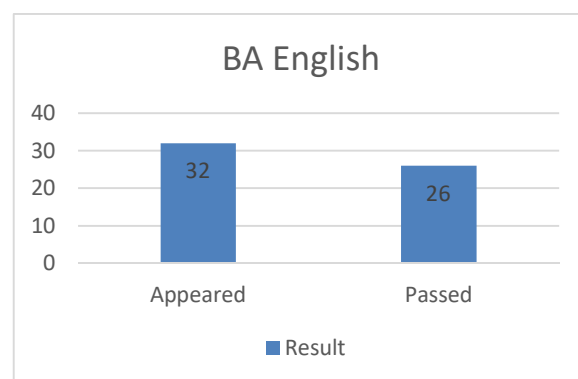
➤ BA English & Communicative English

Total number of students registered: 36

Total number of students appeared: 32

Total number of students passed: 26

Percentage: 81.25



ACTIVITIES AND ACHIEVEMENTS OF STUDENTS

• Sports & Games



SARAN S L (S6 BA)

Gold Medal, champion, Kerala University
Inter Collegiate Best Physique Competition
2022-23



MOHAMMED HASHIM (S4 BA)

2nd prize in Kerala University Inter
Collegiate Boxing Championship 2022-23



ABHIJITH S (S4 BA)

2nd prize in Intercollegiate Powerlifting
Championship 2022-23



MHD HAFIZ P MEERAN (S6 BA)

1st Runner up in Kerala University Inter
Collegiate Roll Ball Championship 2022-

Kerala University Youth Festival 2022-2023

- Alkhayam Sajeev of S4 MA participated in Folk Song
- Mohammed Afsal Shajahan and Sufyan S won first price in arabanamuttu



Competitions held at Achutha Menon Foundation, Poojapura

- Angel (S3 BA) won first place in Hindi essay writing competition.
- Alkhayam Sajeev (S3 MA) won 2nd place in Elocution competition
- Nowfia (S3 MA) 3rd place in painting competition.

DEPARTMENT ACTIVITIES & ACHIEVEMENTS

- Won second place in Athapookalam Competition conducted in accordance to the Onam celebrations.
- **Department alumni was conducted on June 25, 2022.**



➤ **Annual Sports Meet April 2023**

- Won first place in Volleyball.
- Midhun A G (S1 BA) 100m race – 1st place
- Amith Ramachandran (S6 BA) Shotput- 2nd place & 200 m race- 2nd place
- Mohammed Hasif Ali (S6 BA) Shotput – 2nd place



➤ **College Union 2022-2023**



Amal Krishna R (S3 BA)
II YR UG Representative



Alkhayam Sajeev
II YR PG Representative

ROLES & RESPONSIBILITIES OF THE FACULTY IN THE COLLEGE

- ❖ Mrs. Lekshmi S V serves as a member of NAAC criteria VI and Literary Club.
- ❖ Ms. Meenu Gopal R. serves as the member of NAAC criteria VII and, member of Blood Donation Cell, Program Committee, Discipline Committee.
- ❖ Mrs. Roshini A S serves as the member of NAAC criteria IV and Discipline Committee.
- ❖ Mrs. Jayalakshmi B M serves as the member of NAAC criteria II and Career Advancement and Placement Cell.
- ❖ Mrs. Neena serves as a member of general support team IQAC and NSS advisory board.
- ❖ Ms. Nikitha serves as a member of NAAC criteria III.
- ❖ Ms. Harsha U serves as a member of NAAC criteria VI and Alumni Association Cell.
- ❖ Ms. Devika Krishnan serves as a member of NAAC criteria VI.

STUDY TOUR

A 7 days tour for the final year BA students was organized by the department with the consent of the College authorities.

Venue: Coorg, Dandeli, Goa, Bangalore

Date: 28/02/2023- 06/03/2023



A 7 days tour was organized for the final year PG students including the entire PG final year students of the college.

Venue: Mysore, Dandeli, Goa, Coorg

Date: 22/02/2023-28/02/2023

FAREWELL 2023



BA 2020-23



MA 2021-23

PACK UP- FAREWELL 2020-23 BATCH

Farewell arranged by the department for the staff relieving from their service



DEPARTMENT OF MANAGEMENT STUDIES



The Department of Management was established in 2012 and is one of the most dynamic departments in National College.

The BBA is an elective course for students who want to excel in the business sector after Plus Two. BBA is a fast emerging course as it gives an early start to a rewarding management career. With increased demand in the industry, we aim to groom our students not just in academics but also in various co-curricular activities to help them cope with the industry standards and avail the best placement opportunities.

Our talented students are our inspiration, our accomplished faculty represents our dedication to bringing leading-edge knowledge and learning to the classroom, and our support staff work tirelessly to provide state-of-the-art facilities to both.

I invite you to join us in our pursuit of excellence and our desire for scholarly distinction.

Regards **Shibitha. B. S**

HOD, Department of Management Studies
National College

ABOUT DEPARTMENT

The Department of Management Studies commenced its operations with the BBA Course in 2012. The number of students in the first batch was 28. Two faculties handled the subjects and the department was managed by the Dept. of Commerce during its former years. Later in 2014, the Department of Management Studies became an independent department. BBA is a three-year professional undergraduate course in Business Management. It is open to students from all three streams Science, Arts and Commerce. The BBA course offers knowledge and training in management and leadership skills to prepare them for managerial roles and entrepreneurship.

The Department of Management Studies has been shifted from the middle block to the eastern block in November 2022. Students who wish to pursue their career in management can join the BBA course after completing Class 12. The course will help the students learn various aspects of business administration and management through classroom lectures and practical projects like internships. The course will acquaint the students with various aspects of business administration, market, marketing trends, etc.

The BBA Programme offered by the Department of Management Studies is affiliated to Kerala University. The course content and structure are as prescribed by the Kerala University – six semesters spanning three years of quality business education culminating in the sixth semester with a project and viva demonstrating how much the student has picked up on what was learned in the three years of his/her business education.

MISSION OF THE DEPARTMENT

To inspire and create management professionals, promoting the problem-solving skills so as to identify the appropriate techniques/methods to manage transitional business environment, thereby striving for better tomorrows to all the stakeholders.

VISION OF THE DEPARTMENT

To develop socially responsible leaders in Business Administration, by nurturing young managers through knowledge creation and innovation.

FACULTY DETAILS

SL. NO	NAME	DESIGNATION	QUALIFICATION	DATE OF JOIN
1.	Mrs. Shibitha B S	HoD	M.Com, B.Ed,SET	01.06.2013
2.	Mrs. Nizeeba Beevi A K	Asst. Professor	MBA, M.Phil,MA,NET	10.03.2014
3.	Mrs. Rejna H	Asst. Professor	MBA, NET	27.10.2021
4.	Ms. Gopika Vijayan	Asst. Professor	MBA, NET, B.Tec	23.11.2022

FACULTY ACHIEVEMENTS

FDP, SEMINARS, WORKSHOPS

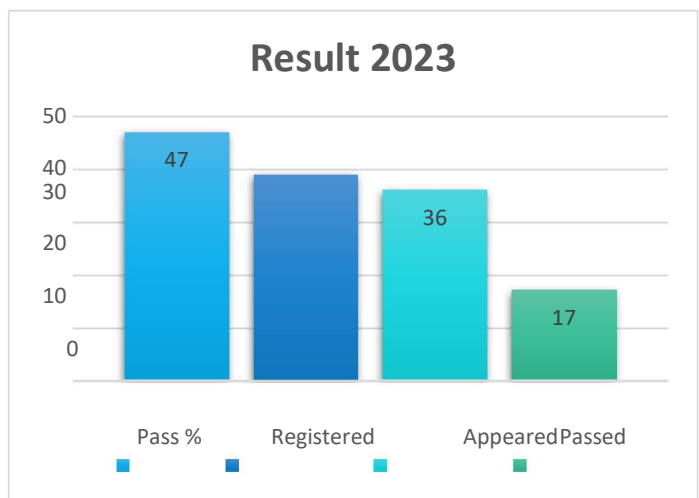
NAME	S.I NO	DATE	TOPIC
SHIBITHA B.S	1	19/06/2022	National Webinar on Career in Stockmarket
	2	17/07/2022	National Webinar on Mutual fund investment: Financial inclusion avenues.
	3	Feb 2023	Two days' workshop on SPSS Data analysis (Dept of PG & RD of commerce, MG College)
NIZEEBA BEEVI A.K	1	19/06/2022	National Webinar on Career in Stockmarket
	2	17/07/2022	National Webinar on Mutual fund investment: Financial inclusion avenues.
	3	04/11/2022	National Online FDP (Impressive Social Etiquettes)

STUDENT DETAILS

Course	Year	Girls	Boys	Total
BBA	1st year	31	17	48
	2nd year	28	18	46
	3rd year	24	12	36
Total students		83	47	130

RESULT 2022-2023

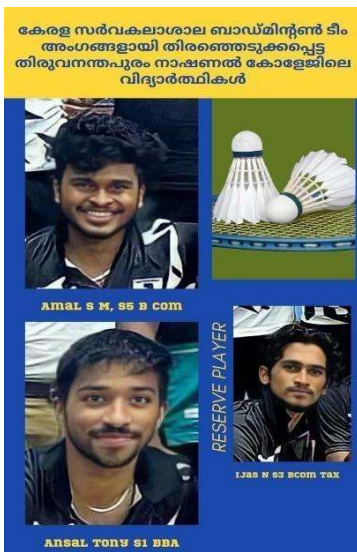
Total number of students registered 39
 Total number of students appeared: 36
 No. of students who completed BBA 17
 course



ACTIVITIES AND ACHIEVEMENTS OF STUDENTS

➤ Sports

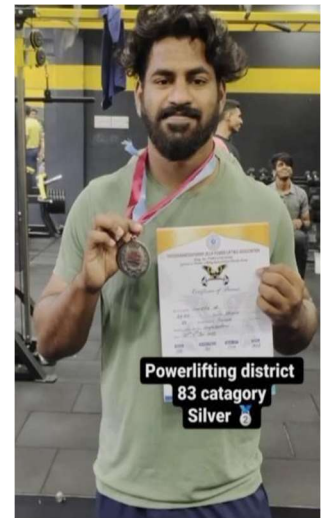
- Department of Management studies won the **Overall Champion of annual sports** and games held in National College on April 29, 2023.



Anzal Tony of first year BBA, got selection in Kerala University Badminton team.



Mohammad Afzal
I.BBA



Sumeer M
III. BBA



Mohammed Anzil H, Nousheer Khan S, Muhammed A, Ron Joseph Kennedy, Adithya Krishna A.V and Mohammad Afzal won first runners up in Kerala **University Interzone Roll Ball**



ADITHYA KRISHNA A. V of second year BBA got **third position in All India Inter University Roll Ball Championship**

KERALA UNIVERSITY YOUTH FESTIVAL



Muhamed Mufeed J of second year BBA got **first prize in percussion**



Arabanamuttu which secured **first place in the Kerala Youth Festival**, Muhammed Aslam took part

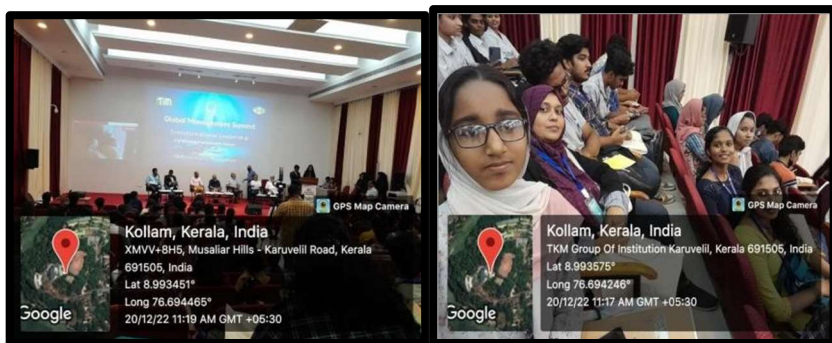
OTHER ACTIVITIES



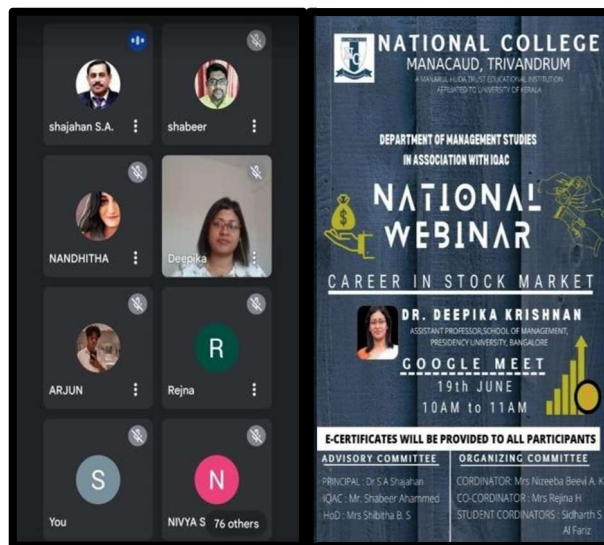
Five students participated in Azadi Ka Amrit Mahotsav conducted by DIPAM on June 10, 2022 at Thiruvananthapuram



A session on logistics was arranged on July 20, 2022 for students

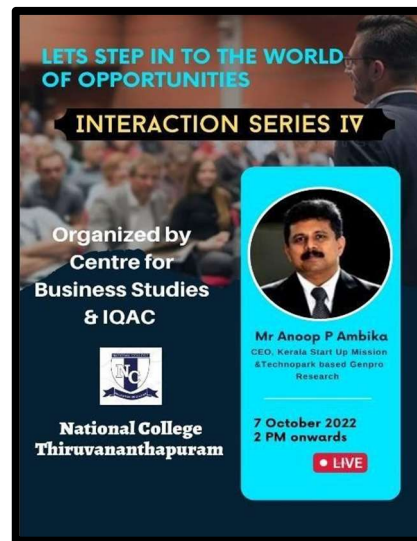


Students attended at 9th Global Management Summit on the topic “Transformational leadership - Catalyzing a sustainable future” on December 20, 2022 at TKM Institute of Management.



Departmental webinar conducted on June 19, 2022.

Resource person: Dr. Deepika Krishnan, Assistant Professor, Presidency University, Bangalore



An interactive series on “A step into the world of opportunities” by Mr. Anoop P Ambika, CEO, Kerala Startup Mission took place on October 7, 2022.

OTHER ACHIEVEMENTS

1. Ron Joseph Kennedy of second year BBA has been selected as College Union Sports Club Secretary 2022-23.



2. The following is the list of budding entrepreneurs from the final years:
 - a) Aryan M L
 - b) Gou0tham S
 - c) Shabas S
 - d) Aiswarya S S
 - e) Aromal S

➤ PLACEMENTS 2022-2023

- The following students got placed at IMPACT Group as Circulation Trainee Manager in a Job Fair conducted at ACE College of Engineering on December 17, 2022.

1. Sneha Raj S
2. Sophia Rajan S
3. Shahana M
4. Surya S Nair

- Al Fariz Sulfi Muhammed of final year got placed at Pradhan Mandri Kaushik Yojana.

FACULTY ROLES IN THE COLLEGE

Name	Role
SHIBITHA B S	<ul style="list-style-type: none"> ➤ Head of the Department ➤ Academic Council Member ➤ Convenor NAAC criteria VII ➤ Programme Committee member ➤ Member in IQAC ➤ Member in department discipline committee ➤ Grievance redressal cell member ➤ CLMC member ➤ PAAC criteria member
NIZEEBA BEEVI A K	<ul style="list-style-type: none"> ➤ Member of NAAC criteria V ➤ College discipline committee ➤ Students handbook committee member ➤ Class in charge
REJNA H	<ul style="list-style-type: none"> ➤ Member of NAAC criteria VII ➤ Department discipline committee member ➤ Class in charge
GOPIKA VIJAYAN	<ul style="list-style-type: none"> ➤ Member of NAAC criteria VII ➤ Department discipline committee member ➤ Class in charge

DLMC

Date	Discussion
01/06/2022	Class arrangement on reopening day, S6 result evaluation, general discipline, fee collection, etc
15/06/2022	To discuss the matters regarding alumni meeting, the conducting of webinar, mentor – mentee list preparation, etc
24/06/2022	To prepare action plan before July 15, weekly attendance consolidation, NAAC (prov. accreditation), awareness creation among students while in exam hall
05/07/2022	To discuss the matters regarding leave availability of regular/contract staffs as informed by the Principal. Insight o National Programme & contribution of 10 students to the programme
12/07/2022	Arrangement of condolence meeting (Afnas S4 BBA), the significance of having mentor-mentee relationship, discipline, admission schedule, pending fee of S1 & S4
05/08/2022	Admission committee formation, how to strengthen discipline committee, matriculation/recognition form collection, etc.
22/08/2022	Staff club Onam celebration proposed date, S5 class commencement date (25/08/2022), inform general staff meeting as informed by Principal, students onam celebration (1/9), etc, new general course identification
29/08/2022	Communicating the matters discussed in PAC, filing system and documentation strengthening, PAC quality criterion charge, scheduling an interactive session with Mr. Anoop P Ambika (CEO, IT Mission), etc, announcing official starting of degree first year on 29/09/2022
10/10/2022	To facilitate Ansal Tony & Afzal (Roll Ball) winners, General discipline, fee collection updation, etc.
11/10/2022	To inform department staff registration, Induct o National on 13/9/2022 (chief guest arriving), general guidelines and discipline to be exercised in the programme hall by students, etc
18/10/2022	University S3 exam evaluation duty, regular classes suspended from 21 st Oct to 31 st , IQAC informed matters communicated in the department
22/11/2022	To inform students & staff regarding college union election on Dec 5, RO-Shambu, committee members, freshers day scheduled on 26/11/2022, internal exam of S5 from 6 to 8, etc
08/12/2022	Election registration, discipline duty, oath, uniform, fee collection, general matters, etc

19/12/2022	Condolence meeting of Aftab, Xmas celebration cancellation suspension of students from the college, etc.
03/01/2023	To discuss the portions pending, project of S6 group allocation, general discipline
11/01/2023	Result analysis of S3, timetable preparation, current issues communication in groups of parents and students (dismissal of 2 staffs), to add principal in all official groups
23/01/2023	Result analysis of S3, strategic plan preparation, leave rules communication, republic day celebration, deployment of staffs in campus, etc
25/01/2023	To discuss the matters communicated in council meeting, income tax filing, staff meeting at 3.30pm,, PTA meeting scheduling, etc
07/02/2023	S6 fee reminder, Afzal felicitate (roller skating), S1 PTA scheduling, rules for class suspension, valuation, tour, etc
14/02/2023	S1 result analysis, union & arts club inauguration tentative date (21feb), staff meeting, break time schedule, etc. IAS coaching students deployment, model exam, tour consent, etc
08/03/2023	Expected result of S6, women's day celebration (2.20pm chain), S1 exam schedule, PTA, fee pending of S6, performance appraisal form
14/03/2023	Committee reconstitution, fees collection, internal squad formation, general discipline
24/03/2023	Policy decision by trust, S6 modal exam schedule preparation, special timetable pending arrangement in online mode, retirement of 3 faculties, staff meeting 31/3 (3 pm), library book list preparation, result expectation of S6, valuation camp, etc
18/04/2023	Fees pending list, tourism club formation. Annual sports meet date confirmation, special class arrangement, iftar meeting, staff meeting with principal scheduled on 25/04/23(preparation of a action plan), general discipline, etc
28/04/2023	Integrated course, fee pending collection, farewell scheduling, sports day – all teaching faculties presence(psc exam exclusion), reporting time(8.45), discipline
08/05/2023 (online)	Youth festival winners inform, fee dues, valuation camp, admission link open & uploading application, library books verification, etc
15/05/2023 (online)	Viva project date, farewell scheduling, department activities proposed to be conducted in next academic year
31/05/2023 (online)	Reopening date, rank holders felicitation, 3 tier system formation, discipline matters on reopening date, send-off AO sir, mentor mentee relationshipstrengthening, etc

PTA MEETINGS

Meeting No. 1

Date : 14/02/2023 : 9:30 am onwards

Mode : offline

Class : S1 BBA

Class in charge : Nizeeba Beevi A. K

Agenda : Students evaluation, attendance, discipline, distribution of progress report

No. of parents attended :45

Meeting No. 2

Date : 11/03/2023 : 7 pm onwards

Mode : online

Class : S1 BBA

Class in charge : Nizeeba Beevi A. K

Agenda : University exam orientation No. of parents attended :40

Meeting No. 3

Date : 02/02/2023 : 9:30 am onwards

Mode : offline

Class : S3 BBA

Class in charge : Gopika Vijayan

Agenda : Internal exam analysis, Students evaluation, attendance, discipline, distribution of progress report

No. of parents attended: 30

Meeting No. 4

Date : 16/02/2023 : 1:30 pm onwards

Mode : offline

Class : S6 BBA

Class in charge : Rejna H

Agenda : Students evaluation, consent for college tour

No. of parents attended : 26

ALUMNI

The Alumni meet “ Back to Roots” of the department was organized on June 25, 2022 at 1 pm. The Students from 2012 batch onwards participated in the programme. The meeting was addressed by the principal.

Venue: Department of Management studies

The representative of 2017 batch contributed a book shelf for the department.



TOUR (2023)

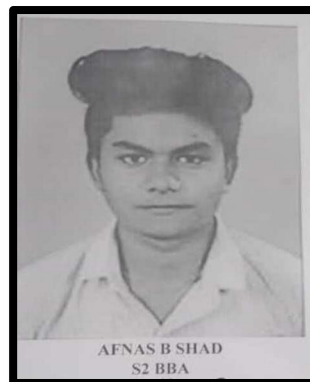
The tour of department for the final years was organized on February 23, 2023. Five days tour to Goa with twenty seven students accompanied by three faculties.



BBA 2020-2023



PAYING HOMAGE TO AFNAS B SHAD



DEPARTMENT OF SOCIAL WORK



I am delighted to present the Annual Report for the Department of Social Work for the year 2022. It gives me great pleasure to reflect on the remarkable achievements and significant strides we have made as a department over the past year.

In 2022, we reaffirmed our commitment to excellence in social work education, research, and community engagement. Our dedicated faculty members continued to inspire and mentor our students, fostering a nurturing environment that promotes critical thinking, empathy, and social justice values. Through their expertise and guidance, our students have developed the knowledge, skills, and ethical foundation necessary to make a meaningful impact in the lives of individuals, families, and communities.

Community engagement remains a cornerstone of our department's work. Throughout 2022, our students and staff actively collaborated with local organizations, forging partnerships that have allowed us to address community needs effectively. From organizing awareness campaigns to volunteering in various social service agencies, we have strived to create positive change and enhance the well-being of vulnerable populations. Your dedication to service and advocacy is truly commendable.

I would like to express my sincere appreciation to our staff members, whose hard work and commitment have been instrumental in ensuring the smooth functioning of our department. Your administrative support, logistical coordination, and tireless efforts have played a pivotal role in our achievements. I am grateful for your unwavering dedication and professionalism.

In conclusion, I am immensely proud of our collective accomplishments in 2022. I extend my heartfelt gratitude to our beloved Principal Dr. S.A. Shajahan for his unwavering support and contributions.

About the Department

1. Importance and perspectives of course:

- The Department of Social Work came in to being w.e.f. 14-08-2014. National College is the pioneering institution to open the portals social work education at under graduate level, by getting the approval from the University of Kerala to start regular BSW course for the first time within the jurisdiction of the University.
- MSW was started from 14/11/2022 with 19 students.
- Social work is a practice-based profession which empowers people to deal with social issues and work for their well-being. Human rights, social justice and human relationships are of paramount importance while providing various services. Three types of interventions,

at individual (Micro), small group (Mezzo) and community (Macro) levels, are made in social work.

2. Vision of the Department of Social Work:

“premier education and training for students to help them work for the empowerment and self-sustenance of individuals, groups and community while upholding social justice and human rights”.

3. Mission of the Department of Social Work:

The mission is to mould social work professionals capable of working with any type of client system so as to convince them that all sections of population do matter in social work practice.

FACULTY DETAILS

SL. NO	NAME	DESIGNATION	QUALIFICATION	DATE OF JOIN
1.	Dr. Mohammed Fazil.L	HoD	PhD	10.06.2011
2.	Mr. Ashik Shaji,	Asst. Professor	MSW, NET	10.03.2014
3.	Mrs. Jeslin A V	Asst. Professor	MSW, NET	27.10.2021
4.	Mr. Ajmal Shihab	Asst. Professor	MSW, NET	23.11.2022
5.	Mrs. Deepthi Maria	Asst. Professor	MSW, NET	
6.	Ms Lekshmi Priya.P	Field Work Supervisor	MSW	

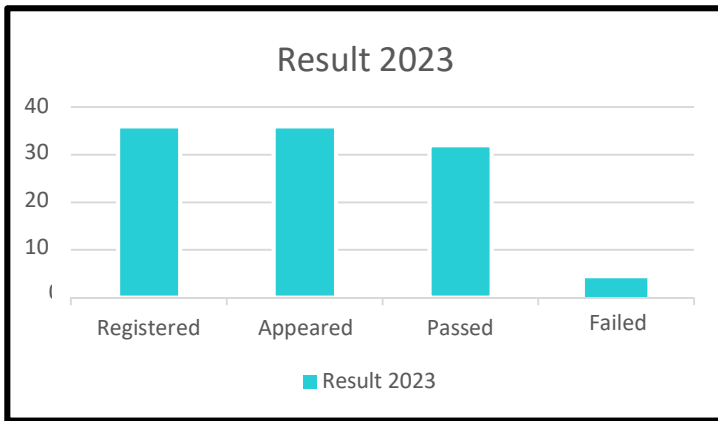
STUDENT DETAILS

Course	Year	Girls	Boys	Total
BSW	1st year	24	18	42
	2nd year	17	19	36
	3rd year	27	10	37
MSW	1 st year	15	3	18
Total students		83	47	130

DEPARTMENT ACHIEVEMENTS AND ACTIVITIES

➤ **RESULT 2022-2023**

- Total number of students registered: 36
- Total number of students appeared: 36
- Total number of students passed:32
- Pass Percentage: 88%
- Department of social work bagged top 5 ranks in the University examination.



➤ **SPORTS 2023**

- **First Runners Up in College sports meet**



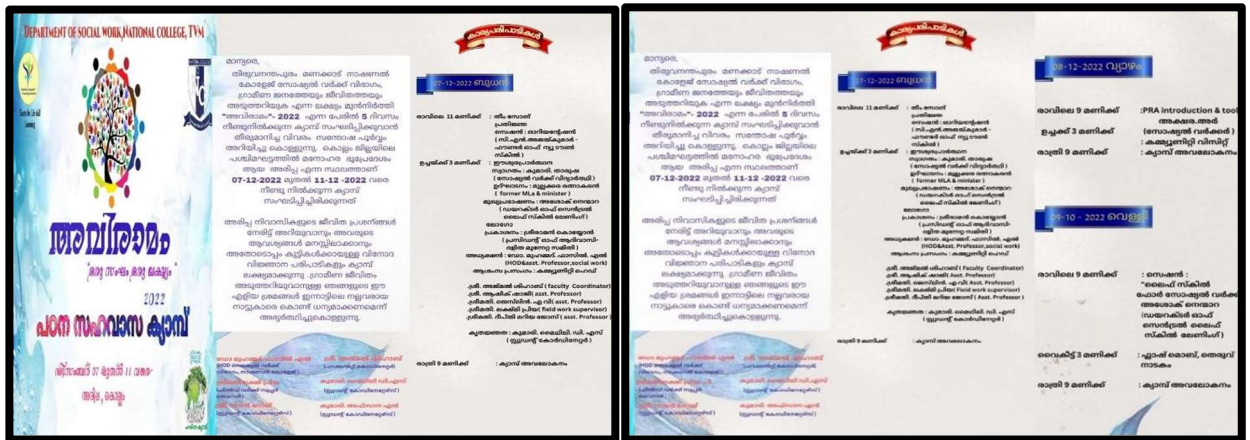
➤ Community Engagement Programmes of MSW students

- Awareness Exhibition against Drug abuse
MSW students participated and arranged an exhibition stall projecting the importance of deaddiction and ill effects of drug use at Malankara catholic college. Got the recognition for the participation and installation of the stall. More than 5000+ students visited the stall.



- AVIRAMAM RURAL CAMP –ARIPPA 2022

Aviramam rural camp was conducted on December 7th to 11th 2022 the camp was conducted at Aripa, a rural area situated in Kollam district of Kerala. The rural camp at Aripa provided a unique platform for the students to apply the theoretical knowledge and skills they have acquired. The camp witnessed the enthusiasm and commitment of social work trainees towards the community.



➤ Activities & Achievements of students

● World AIDS Day

On December 1, 2022 World AIDS Day was celebrated at National College. Hon'ble Principal Dr. S A Shajahan Inaugurated the programme.



● Brush wood Dam construction

MSW students of department of social work have constructed a brush wood dam at Mangalam Dam Forest division in association with Mangalam Dam Forest station.

സുപ്രഭാതം

വന്യജന്തുക്കൾ കൃഷിയെള തുറന്നു സർക്കൺ ബ്രഷ് വുഡ് തടയണ നിർമ്മാണവുമായി വിദ്യാർത്ഥികളും യുവാക്കളും

കോലംപാ • കടുത്തി പ്രതിരോധ പ്രവർത്തനങ്ങൾക്കു ഭാഗമായി വന്യജന്തുക്കൾക്ക് കൃഷിയെള തുറന്നു സർക്കൺ ബ്രഷ് വുഡ് തടയണ നിർമ്മാണവുമായി വിദ്യാർത്ഥികളും യുവാക്കളും

പാലക്കാട് Edition
Jan 14, 2023 Page No. 4
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M Mathrubhumi മാതൃഭൂമി

കടുത്തി പ്രതിരോധിക്കാൻ ബ്രഷ് വുഡ് തടയണ നിർമ്മിച്ച് യുവാക്കൾ

കോലംപാ • കടുത്തി പ്രതിരോധിക്കാൻ ബ്രഷ് വുഡ് തടയണ നിർമ്മാണവുമായി വിദ്യാർത്ഥികളും യുവാക്കളും

14/01/2023 VADAKKANCHERY Pg.02

വന്യജന്തുക്കൾ കൃഷിയെള

ജൈവതടയണ നിർമ്മാണവുമായി വിദ്യാർത്ഥികളും യുവാക്കളും

കോലംപാ • കടുത്തി പ്രതിരോധിക്കാൻ ബ്രഷ് വുഡ് തടയണ നിർമ്മാണവുമായി വിദ്യാർത്ഥികളും യുവാക്കളും

മാതൃഭൂമി EPAPER

വന്യജന്തുക്കൾ കൃഷിയെള തുറന്നു സർക്കൺ ബ്രഷ് വുഡ് തടയണ നിർമ്മാണവുമായി വിദ്യാർത്ഥികളും യുവാക്കളും

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വനത്തിൽ വിദ്യാർത്ഥികളുടെ വക ബ്രഷ് വുഡ് തടയണ

കോലംപാ • കടുത്തി പ്രതിരോധിക്കാൻ ബ്രഷ് വുഡ് തടയണ നിർമ്മാണവുമായി വിദ്യാർത്ഥികളും യുവാക്കളും

● **Inauguration of “ SAYANA CHANDA”**

Our BSW students supported the local community for the inauguration ceremony of a new initiative named as “SAYAANA CHANDA” means Evening market for the upliftment of the local sellers. Our principal along with his team joined us for the ceremony



Dr S A Shajahan , Principal , National College addressing the public at Arippa, Kollam

● **Field Education and Practicum**

Field education is a vital aspect of social work training. The department continued to establish partnerships with local agencies, organizations, and community groups to provide students with diverse and meaningful practicum experiences. These placements allowed students to apply classroom knowledge in real-world settings and develop practical skills under the guidance of experienced professionals.



വിമുക്തി

മാതൃഭൂമി

നാഷണൽ കോളേജ് രണ്ടാംവർഷ സോഷ്യൽ വർക്ക് വിദ്യാർത്ഥികൾ ഫീൽഡ് വർക്കിന്റെ ഭാഗമായി പൊന്നന ത്രിയാർ കൈക്കോനിയൽ P.P സ്റ്റുളിൽ , ലോക ചഹരി വിതരണ ദിനത്തിന്റെ ഭാഗമായി ,ചഹരിക്ക് എതിരായി ഒരു ബോധവൽകരണ ക്ലാസ്സ് നടത്താൻ തീരുമാനിച്ചിരിക്കുകയാണ്.

ഇന്ന് യുവാക്കളിലും വിദ്യാർത്ഥികളിലും കാണപ്പെടുന്ന ഭീകരമായ അവസ്ഥയാണ് ഡ്രഗ് അഡിക്ഷൻ. ഈ വിപത്തിനു എതിരെ പോരാടാൻ നമുക്ക് ഒന്നിച്ച് കൈകോരിക്കാം.

Date:27/06/2022 Time:11am to 12pm

കോർഡിനേറ്റർ: വർഷ.യു

കാര്യപരിപാടികൾ

സ്വഗതം : വർഷ.യു (സോഷ്യൽ വർക്ക് വിദ്യാർത്ഥി)

ആശംസ പ്രസംഗം: **ജെസ്സിൻ.എ.വി**
(അസിസ്റ്റന്റ് പ്രൊഫസർ സോഷ്യൽ വർക്ക് വിഭാഗം നാഷണൽ കോളേജ്)

ഉദ്ഘാടനവും ക്ലാസ്സും : **ശ്രീമതി .സജിനി**
(സബ് ഇൻസ്പെക്ടർ ഓഫ് പോലീസ്, Fort Police Station)

കൃതജ്ഞത: അക്ഷയ.എൽ ആർ
**ആശ്വി.എൽ (സോഷ്യൽ വർക്ക് വിദ്യാർത്ഥി)
**ഹരി ശങ്കർ (സോഷ്യൽ വർക്ക് വിദ്യാർത്ഥി)

- **Glimpses of Field Work programmes conducted by our BSW students as part of their curriculum**

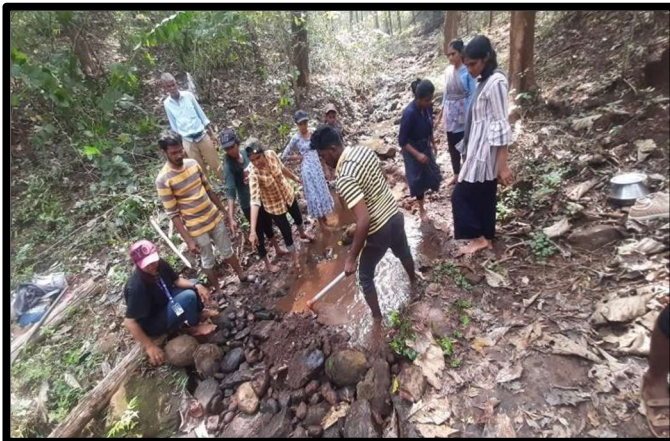


Visited Pallium India



Visited a rural school to study about the issues faced by the adolescents.

- **Outreach activities**



MUD DAY was celebrated with the SAHAJEEVAN special school organized by our BSW students



DEPARTMENT OF BIOCHEMISTRY AND **IMB**



It is utmost pleasure that we the department present the Annual Report for the academic year 2022-'23. Through an excellent and exemplary journey of providing quality education, we have etched for ourselves a brilliant history, abounding in achievements and expertise.

The Department of Biochemistry and Industrial Microbiology (double main course) was established in the year 2000. The department offers both undergraduate (BC&IMB) and postgraduate (Biochemistry) degrees from University of Kerala.

Apart from providing state-of-the-art amenities that facilitate smooth learning and a brilliant support system consisting of seasoned and eminent teaching faculty the Principal and other staff, gives our students a unique experience in learning, aimed at not only making them adopt at their syllabus but also molding them to be augmented personalities, possessing rich and broad outlook. Our degree program is a unique and comprehensive program designed to impart theoretical and practical training encompassing all the major areas of Biochemistry & Microbiology.

The department has well qualified faculties dedicated to teaching, follows a well-disciplined teaching – learning process and maintains a good student - teacher relationship on campus. All our faculty members have excellent academic credentials from reputed universities. The students get opportunities to participate in scientific deliberations, presentations, industrial visits and field trips which in turn inculcate a sort of professional training capable of exploring new horizons in the challenging world of academics.

ABOUT THE DEPARTMENT

The Department of Biochemistry and Industrial Microbiology in National College was established in the year 2000. The Department offers both undergraduate (B.Sc.) and Postgraduate (M.Sc.) degrees from the University of Kerala. M.Sc. Biochemistry course was introduced in the department in 2015. The department of BC & IMB aspires to lead in the areas of Biochemistry & Industrial Microbiology. The main aim of our department is to create opportunities and supporting infrastructure for students to achieve their aspirations.

VISION OF THE DEPARTMENT

- The department envisions providing quality education to students, equipping them with knowledge and skill to deal with the realities of society
- The department envisages learning and understanding in the areas of Biochemistry and Industrial Microbiology for promoting employable skills.
- The department is committed to achieving high standards in both teaching and research and to become a sought - after destination for highly motivated students and faculty.

MISSION OF THE DEPARTMENT

- Empowering students through excellence in teaching - learning and other academic processes.
- To create opportunities and a supporting infrastructure for students - through laboratory courses ,projects, dissertations etc to achieve their aspirations
- To maintain high standards of teaching and continually upgrading the quality of teaching through periodical review and feedback mechanisms

FACULTY DETAILS

Sl.No	Faculty Name	Designation	Qualification
1	Mrs. Rakhi V R	Assistant Professor Head, Dept. of BC&IMB	. MSc . PhD(Pursuing)
2	Mrs. Geethu Krishna	Assistant Professor	. MSc . ARS-NET . Ph.D. (Pursuing)
3	Mrs. Deepthi R V	Assistant Professor	. MSc . B.Ed.
4	Mrs. Shahana Shihab	Assistant Professor	. MSc . Resigned on 31 st May 2023
5	Mrs. Akhila B	Assistant Professor	. MSc . CSIR-UGC-NET
6	Mrs. Athila	Assistant Professor	. MSc
7	Dr. Nisha V R	Assistant Professor	. MSc PhD. . CSIR-UGC-JRF-NET
8	Dr.Jasmine	Assistant Professor	. MSc, PhD . CSIR-UGC-JRF-NET . Resigned on 22/12/2022
9	Ms. Kalpana V S	Assistant Professor	. MSc . PhD Presubmission Seminar completed. . KSCSTE Research fellowship
10	Dr.Vidya P	Assistant Professor	. MSc, PhD . ARS-NET . CSIR-UGC-JRF-NET

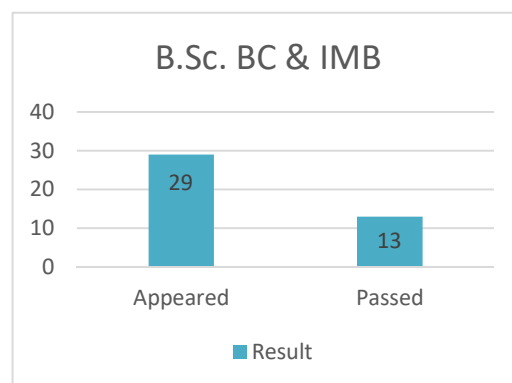
STUDENT DETAILS

Course	Year	Girls	Boys	Total
B.Sc. Biochemistry and Industrial microbiology	I year	16	9	25
	II Year	22	8	30
	III Year	19	13	32
M.Sc. Biochemistry	I Year	10	1	11
	II Year	10	1	11
Total Count		77	32	109

DEPARTMENT RESULTS

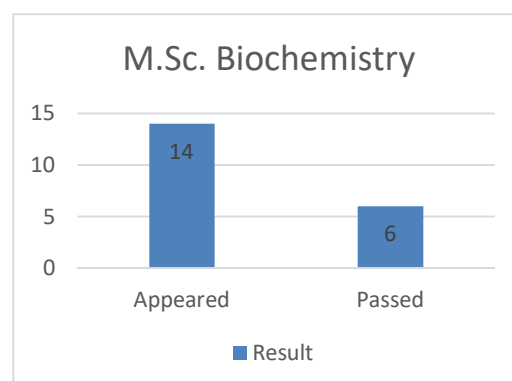
B.Sc. Biochemistry and Industrial microbiology:

Total number of students registered: 32 Total number of students appeared: 29 Total number of students passed: 13 Pass Percentage: 45%



MSc Biochemistry:

Total number of students registered: 16 Total number of Students appeared: 14 Total number of students passed: 6 Pass Percentage: 42.85%



ACTIVITIES AND ACHIEVEMENTS OF STUDENTS



NIKHIL VENUGOPAL(2020-2023)

- Completed NPTEL Online Certification
- Secured 9th Rank in B.Sc BC & IMB University examination



PARVATHI RAJAN got selected for doing **PhD in Biochemistry under Arizona State University** in the college of Liberal arts and Science,, Tempe, Arizona ,USA.



UG & PG students participated in the certificate training program on instrumentation organized by **Bioroot Exploration India Pvt Ltd** , Sep 2022



Students from MSc biochemistry attended the workshop and Hands -on training in monoclonal antibodies organized by **Institute of Virology** Dec 8, Dec 9, 2022



Five students from Msc Biochemistry and one faculty attended the **science day** celebration held at **RGCB** on Feb 28,2023



Six students from MSc Biochemistry attended the open day programme at **CSIR NIIST, Pappanamcode** on March 18, 2023

Fifty two students from our department along with 2 faculties participated in the 2 day workshop organized by **CENTRE FOR GENOMICS, NIMS Hospital, Neyyattinkara** on April 11 and 12, 2023



Kerala University Youth Festival - May 5-9, 2023

The Kerala University Youth Festival was held in Alappuzha. Our department students also participated in various events and showed their talent. **KRISHNA SURESH L and AISHWARYA U V** of S4 B.Sc. was a part of the National College Thiruvathira team

College Union 2022-23

SANJANA ASSIM of S4 BSc was elected as the **Lady representative** of college union





**Interzone Roll Ball Championship
2022-2023**

AKSHAY R NAIR AND MUHAMED YASEEN N (S6 B.Sc.) members of National College Roll Ball team were first runners up in Kerala university Interzone roll ball championship

Inter College Cricket Match- 2022-2023

GAUTHAM SEKHAR (S4 BSC), participated in Kerala University South zone Intercollegiate cricket Tournament.



ADITHYA ACHARYA S6 BSc, participated and presented a paper presentation in the Swadeshi Science congress 2023 at NIT, Calicut.

GRESHWIN, S4 MSc, participated and presented a paper in the National conference, Bioradance 2023 organized by American society for Microbiology at Pushpagiri Medical College Thiruvalla.



DEPARTMENTAL ACTIVITIES

‘ SCIENCE CLUB -“SCIENTIA ‘

A Science club was formed during the academic year 2021 and was named “SCIENTIA “. The club’s primary aim was to develop a scientific attitude and develop an interest in scientific activities. The members of the club included both UG and PG students and department teachers. The club meets weekly and seminars, presentations and workshops were organized by the club and presented by the students. Club has been successful in inspiring students in the field of science.

Food Day Celebration

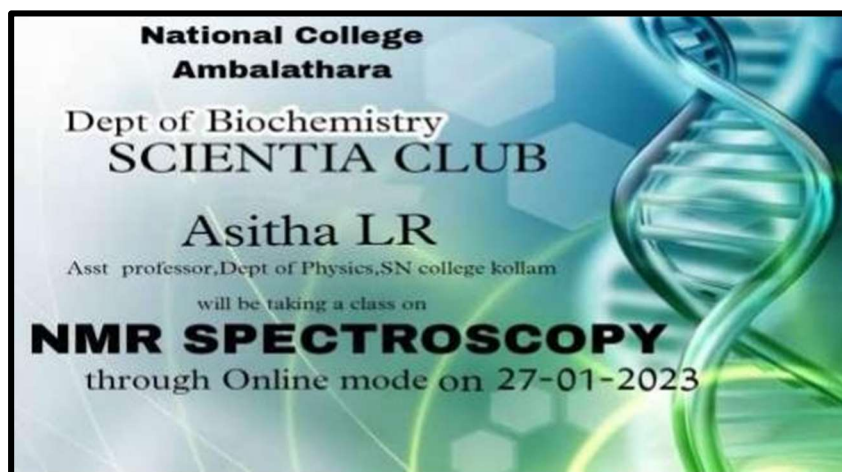
-Oct 16 was celebrated this year by having Food related Talks, Group discussions, Food fun games





G.N Ramachandran Centenary 8th October was celebrated by conducting debates and group discussions

Club organized an online talk on “NMR SPECTROSCOPY” by **Dr. ASITHA L R, Asst Professor, Dept of Physics, and SN College Kollam** on Jan 27, 2023.



ORIENTATION CLASSES

- Students’ orientation classes were organized by the department teachers for fresher students.
- Daily classes were taken on specific topics like scope and career options in life science stream, Research, CSIR UGC NET Examination, on Jan 27, 2023.



Special counseling session was taken by Dr.Muhammed Fasil (HOD, BSW Department, and National College) on how to face examinations and how to manage stress.

CLUB ORGANIZED 2 INDUSTRIAL VISITS



1. CTCRI ,Sreekaryam 8th Feb,2022



2. Jawaharlal Nehru Tropical Botanical Garden 24th Feb, 2023



A new programme named “ Bio fun ”was started during 2022, the students conducted quiz programs, fun facts, fun games, and bio news presentation

PLACEMENTS 2023



SWETHA B PRADEEP

(2020-2022 PG Batch)

got placed as **chemist** at Quality Control Laboratory, Muralya Dairy Products Pvt Ltd.Kattakkada.



ASWATHY , S4 MSC

got placed in the MINI JOB FAIR Dec 2022, National Employment Service (Kerala)

DEPARTMENTAL CONTRIBUTIONS TO THE COLLEGE

Sl no	Faculty name	NAAC CRITERIA	College committee group	Position	Other duties
1	Mrs. Rakhi VR	NAAC CRITERIA VII	Remedial Coaching Committee	Member	General discipline duty
			Students Handbook Committee	Member	
			College level Monitoring Committee	Member	
			Purchase Committee	Member	
2	Mrs.Akhila.B	NAAC CRITERIA III	Blood Donation Cell	Member	College Staff club committee member , General discipline duty
3	Mrs.Deepthi R V	NAAC CRITERIA II	Literary club	Member	General discipline duty, member of DLMC, staff club
			Canteen committee	Convener	
			Program committee	Member	
4	Dr. Nisha V R	NAAC CRITERIA III	Students Counselling Cell	Member	General Discipline Duty
5	Ms.Kalpana V S	NAAC CRITERIA III		Member	General discipline duty
6	Dr.Vidya P	NAAC CRITERIA III	Research cell	Member	General discipline duty

SEMINAR ATTENDED BY FACULTIES

Sl. No	Faculty Name	Programme/Title	Duration/Date	Organized By
1	Mrs.Rakhi.V.R	National symposium on Molecular diagnostics and genetic counseling	2 weeks(from 2/9/2022	Inter University Centre for Genomics and gene technology, University of Kerala,Kariyavattom
		Class on Advanced Biochemistry	01/04/2023 to 02/04/2023	Dept. of Biochemistry Govt. College for Women, Trivandrum
2	Mrs.Akhila.B	DST-SERB sponsored workshop on "Cherishing Scientific Minds for Nourishing Human Health	20/12/2021to 21/12/2022	ICAR-CTCRI
		National symposium on Molecular diagnostics and genetic counseling	2 weeks(from 2/9/2022	Inter University Centre for Genomics and gene technology, University of Kerala,Kariyavattom
		Class on Advanced Biochemistry	01/04/2023 to 02/04/2023	Dept. of Biochemistry Govt. College for Women, Trivandrum
3	Ms. Kalpana V S	National Science Day	28/02/2023	RGCB, Poojappura
		Class on Advanced Biochemistry	01/04/2023 to 02/04/2023	Dept. of Biochemistry Govt. College for Women, Trivandrum
		DNA Barcoding workshop	11/04/2023 to 12/04/2023	Centre for Genomics, NIMS Hospital, Neyyattinkara
4	Dr. Vidya P	DNA Barcoding workshop	11/04/2023 to12/04/2023	Centre for Genomics, NIMS Hospital, Neyyattinkara

DEPARTMENT PTA MEETINGS

Sl. No	Date	Class	Class in charge	Mode	Agenda
1	09/02/2023	S1 B.Sc.	Mrs.Deepthi R V	Offline	Discussing the first series examination results
2	20/02/2023	S4 BSc	Ms.Kalpana V S	Offline	Discussing the first semester UG examination results
3	20/02/2023	S6 BSc	Mrs. Shahana Shihab	Offline	Discussing the S6 examination and Industrial visit.
4	15/11/2022	S1 MSc	Mrs.Akhila B	Online	An introduction to the parents about the course and College details
5	8/06/2022 9/01/2023	S4 MSc	Dr.Nisha V R	Online	Discussing the series examination results Discussing about the students attendance

DEPARTMENT LEVEL MONITORING COMMITTEE (DLMC)REPORT 2022-2023

Our department had organized regular DLMC meetings during the year 2022 - 2023 where the members discussed about the college council meeting minutes. Based on that, decisions were taken to maintain the departmental discipline and academic excellence.

The discussions were regarding:

- Action plan for the department (Both UG and PG classes)
- Discussions of updates regarding syllabus completion
- Conduct of internal examinations
- Remedial classes for slow learners
- IV for final year UG students
- Project for the final year students.(Both UG and PG)
- Semester wise result analysis and action planning for improvement
- Scheduling PTA meetings
- Conduct of programmes and extra-curricular activities for students

TOUR 2023

As part of the curriculum the department organized an Industrial Visit to The Kannan Devan Hill plantation Pvt Ltd, Madupetty, and Munnar on 25th February 2023, along with two faculties. Kodaikanal, Vagamon and Wonderla (Kochi) were other destinations of the trip which started from 23rd Feb 2023 to 27th Feb 2023.



FAREWELL-2023



2020-2023 BSc BC & IMB batch

DEPARTMENT OF BOTANY AND BIOTECHNOLOGY



The Department of Botany and Biotechnology has consistently maintained a very good academic record. The greatest asset of the Department is its highly motivated and qualified faculty. The available diversity of expertise of the faculty with the support of the other staff prepares the students to work in a multicultural environment. The Department not only aims to make the students technically sound and knowledgeable but also to nurture their wisdom and make them a better and responsible human being. I hope that we will continue to deliver our best for the benefit of our students. It is also expected that our students will sustain on the skills which they have developed during their course of study at this Department to the whole of the world for a better society.

**Dr. Anita S,
HOD**

ABOUT THE DEPARTMENT

The Department of Botany and Biotechnology was set up during the year 2005. The Department has a strength of 155 students. The Department has five well qualified and competent faculty members who are dedicated to the academic and overall development of the student community. The Department has two undergraduate courses viz. BSc. Botany and Biotechnology and BSc. Botany. All the faculty members are actively engaged in the conducting both the theory and practical sessions. The Department is proud to have a committed faculty which excels in research, writing book chapters and teaching. The Department is dedicated to inculcating excitement and interest in life science, and fostering an attitude of life-long learning, pursuing excellence in teaching, developing analytical and critical thinking skills, scientific communication and science literacy among students, helping students make connections among disciplines, establishing a thorough understanding of the fundamental principles in the life sciences, developing intellectual, personal, leadership and social potential of our students, staff and faculty in an environment of respect and cooperation.

Mission of the Department

To promote understanding and appreciation of the natural world among all students seeking to study life. To establish an atmosphere of creative endeavor that supports interdisciplinary collaborations, innovative projects, significant research and informal discussions that mutually benefit students, faculty and the community at large. We inculcate problem solving attitude in our students; at the same time we encourage them to grow as effective team players with a strong set of ethics, communication skills and zeal to outshine in the global arena. A rigorous monitoring is used to evaluate the progress of students through a well-formed continuous evaluation and feedback mechanism. Mentorship system helps the students to improve their overall performance.

Vision of the Department

To promote and support a comprehensive, innovative and dynamic learning environment. To assist students in acquiring a conceptual understanding of nature and concepts of Botany and Biotechnology, its theories and applications. The Department strives to prepare students for an increasingly complex and technical world, for careers and advanced study in biological fields. Emphasis is given to those students interested in nurturing a curiosity for life-long learning in life science, obtaining a Botany/Biotechnology major, learning how life science intersects with and connects to other disciplines, engaging in collaborative and independent research, preparing for a career in life science and preparing for professional or postgraduate studies.

FAULTY DETAILS

Sl.No	Faculty Name	Designation	Qualification
1	Dr.S.Anita	HOD	PhD, M.Sc
2	Mr. Shabeer Ahmed, N	Assistant Professor	Research Scholar, M.Sc
3	Dr.Priya Gopinath,T	Assistant Professor	PhD, M.Sc, B.Ed
4	Dr.Shabna,A	Assistant Professor	PhD, NET, M.Sc
5	Mrs Nazeeba, N	Assistant Professor	M.Sc
6	Mr.Sunil Kumar,S	Lab Assistant	
7	Mrs Sooryaprabha, P.A.	Lab Assistant	B.Sc

Publication of the faculties

- Mr.Shabeer Ahmed, N. has published a book chapter entitled, “Antibacterial efficacy of natural compounds, chitin and chitosan: a mechanistic disclosure” in Handbook of Natural Polymers, Volume I: Sources, Synthesis and Characterisation (Elsevier).
- Mr. Shabeer Ahmed has also participated in a webinar entitled, “Awareness of intellectual property rights ... Need of the hour, organised by the IPR cell in collaboration with IIC of Sacred Heart College, Tirupattur”.
- Dr. Shabna, A has published a paper entitled, “Pharmacological attenuation of melanoma by tryptanthrin pertains to the suppression of MITF-M through MEK/ERK signalling axis” in the research journal, Cellular and Molecular Life Sciences during the year 2022.

STUDENT DETAILS

PROGRAMME	YEAR	GIRLS	BOYS	TOTAL
B.Sc Botany	I YEAR	16	28	44
	II YEAR	19	23	42
	III YEAR	19	17	36
B.Sc Botany & Biotechnology	I YEAR	06	07	13
	II YEAR			
	III YEAR	15	04	19
TOTAL		75	79	154

RESULT 2022

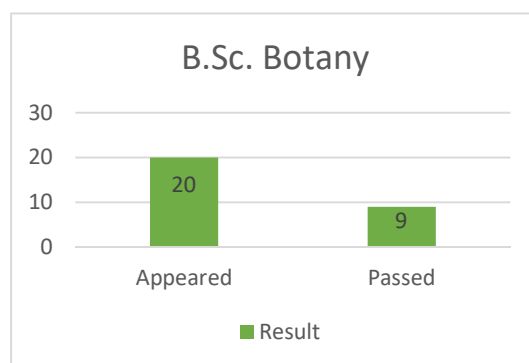
➤ B.Sc. Botany

Total number of students registered: 20

Total number of students appeared: 20

Total number of students passed: 9

Pass Percentage: 45 %



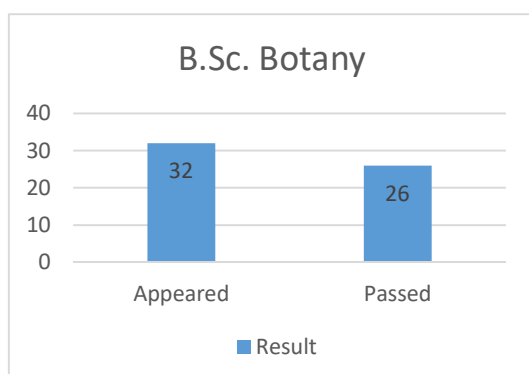
➤ B.Sc Botany & Biotechnology

Total number of students registered: 36

Total number of students appeared: 32

Total number of students passed: 26

Pass Percentage: 81.25



FACULTY ROLES IN THE COLLEGE

Name	Role
Dr. Anita S	<ul style="list-style-type: none"> ➤ Head of the department ➤ College Council Secretary ➤ Research cell convenor. ➤ Convenor of Remedial Coaching ➤ Member of Purchase Committee ➤ Member of College Level Monitoring Committee.
Mr. Shabeer Ahmed N	<ul style="list-style-type: none"> ➤ Member of Discipline Committee
Dr. Priya Gopinath T	<ul style="list-style-type: none"> ➤ Convenor of Nature Club ➤ College Magazine Staff Editor ➤ Programme Committee Member ➤ Library Advisory Committee member ➤ Member of Research cell ➤ Member of career advancement and placement cell
Dr. Shabna A	<ul style="list-style-type: none"> ➤ Member of Nature Club ➤ Member of career advancement and placement cell
Mrs. Nazeeba N	<ul style="list-style-type: none"> ➤ Member of Nature Club

DEPARTMENT ACTIVITIES

The Department had conducted a seven-day study tour for the final year students during the month of February. A visit to the prestigious Botanical Survey of India, Southern Circle, Coimbatore was the highlight of the tour. The students attended a lecture on herbarium techniques. The field trip also included plant collection from Kodaikanal for their herbarium preparation and also to know more about the vegetation in various natural habitats. They also visited the MILMA plant as part of their Biotechnology Industrial visit and were made aware of the activities.



Students at a grape farm in Cumbum



Attending a lecture at the Botanical Survey of India, Coimbatore



Plant collection at Kodaikanal

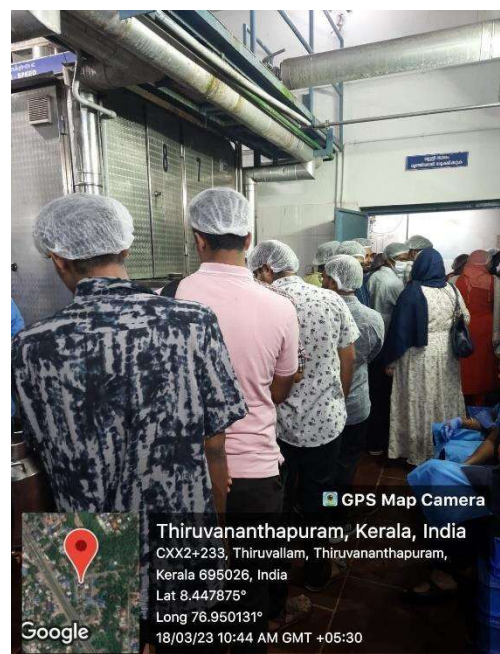


Plant pressing and preparation of herbarium at Kodaikanal



At the Travancore Titanium Products Ltd.

Industrial visit to MILMA plant



DEPARTMENT OF COMPUTER SCIENCE



It is with immense joy and pride that I share the remarkable journey we have embarked upon as the Department of Computer Science. I am delighted to present the Department of Computer Science's Annual Report, a testament to the accomplishments, advancements, and milestones we have achieved together.

Our journey began in the year 1995, and since then, we have consistently strived for excellence. The department offers undergraduate degree programs in Computer Science and Computer Applications, fostering a robust learning environment that prepares our students for the dynamic world of technology.

Our dedicated teachers have been the guiding stars of this academic voyage. They have extended their roles beyond the confines of the classroom, assuming the mantle of mentors and guides who nurture the intellectual and personal growth of our students. Indeed, our students are the very bedrock of our department's success.

Beyond their excellence in academics, our students shine in various extracurricular activities such as sports, cultural events, and many more. It's a matter of extreme pride that our students consistently secure positions in leading multinational companies including TCS, Wipro, Infosys, Accenture, Amazon, to name just a few, often achieving the highest packages. Equally heartening is the fact that a significant number of our students are securing admission into prestigious institutions and foreign universities for higher education.

I extend a heartfelt salute to our alumni, whose dedication and commitment to the growth of our department are genuinely heartwarming. The establishment of a departmental library stands as a living testimony to their benevolent spirit and enduring support. I wish to express my gratitude to our principal and management for their unwavering support. Their guidance and encouragement have been vital in shaping our journey.

To conclude, I extend my best wishes to all our students and faculty members for a productive and rewarding academic journey. Let us continue to thrive and shape the future of computer science together.

Warm regards,

Dr. Allwin D,

HoD, Computer
Science,
National College

About the Department

The department of Computer Science was established in the year 1995 along with the beginning of National College as one of the prime self-financing colleges in Kerala under the University of Kerala. The department embraces various technical as well as industry obligate courses where the course of BSc. Computer Science was established in 1995. In 2005, the department vitalized itself with MSc in Computer Science. Also BCA was added to the department which reinforced the ideology of the department.

The department is distinguished with quality education and is eminent for various curricular as well as extracurricular activities to make the students explore the fields to its maximum and they could stand out.

Vision of the Department

To be the prime pacesetter in Computer Science and to raise the students into world class professionals with eminent programming skills.

Mission of the Department

- To improve and upbringing the skills in various fields of Computer Science to meet the needs of the Industry, Society and the Nation.
- To give rise to competent graduates with professional skills, responsibilities and commitments.
- To achieve excellence in cutting edge science studies to the students through effective and hands-on tools and technologies.

Faculty Details

Sl.No	Name	Qualification	Designation	Date of join
1.	Dr. Allwin D	Ph.D, M.Phil, MCA	Head , Assistant Professor	16.08.2001
2.	Mrs. Divya M	M.Sc	Assistant Professor	07.06.2010 (Prev Service:18.08.2005 to 31.12.2007)
3.	Mrs. Seena N	M.Sc, M.Tech, M.Phil	Assistant Professor	11.09.2006
4.	Mrs. Shabnam S	MCA, NET	Assistant Professor	11.05.2011
5.	Mrs. Ranjini Mupra P	MCA	Assistant Professor	15.07.2015
6.	Mrs. Bincy B S	M.Sc, NET	Assistant Professor	08.02.2016
7.	Mrs. Shifa A H	M.Sc, NET	Assistant Professor	05.10.2021
8.	Mrs. Ragini U	M.Sc, NET	Assistant Professor	20.12.2022
9	Mrs. Ameena	M.Sc	Lab Instructor	
10.	Ms. Farsana S	B.Sc	Lab Instructor	22.03.2023

Student Details

The strength of our department is our fellow students. Every year around 70 students complete their studies from the department and serve the society.

Course	Year	Girls	Boys	Total
B.Sc. Computer Science	I year	09	29	38
	II Year	15	23	38
	III Year	14	20	34
BCA	I Year	10	28	38
	II Year	10	27	37
	III Year	08	20	28
Total Count		66	147	213

Result 2022

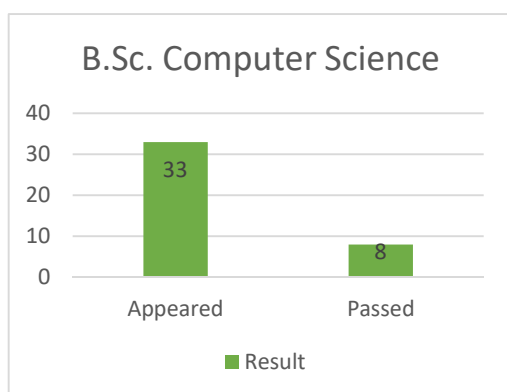
B.Sc Computer Science:

Total number of students registered: 33

Total number of students appeared: 33

Total number of students passed: 08

Pass Percentage: **25%**



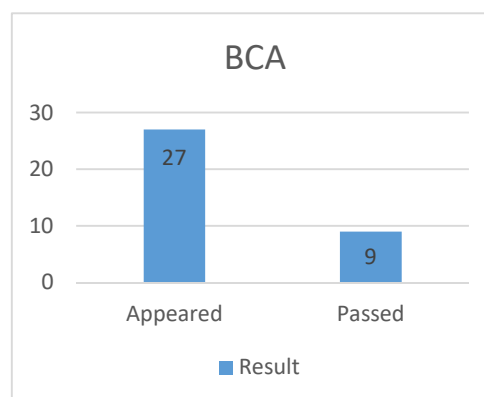
BCA:

Total number of students registered: 27

Total number of Students appeared: 27

Total number of students passed: 09

Pass Percentage: **33%**



Faculty Achievements

Certification

- Mrs. Shifa A H has secured **Udemy Certificate of Completion**
 Course Name: ChatGPT Complete Guide- Midjourney, ChatGPT4 & More
 Instructor: Julian Melanson
 Certificate No:- UC-5e921336-76df-4f71-8fc2-c66df9f9836a
 Certificate issue date: May 2023

Workshops/ Seminars attended

Out- house

- **International FDP**

Department of Artificial Intelligence and Data Science, Easwari Engineering College, Chennai has organized a two weeks International FDP ; where all department staffs participated in the same.

Name of Activity	: International FDP on Data Science Tools
Date	: 07.10.2022 to 20.10.2022
Platform	: Google Meet
Resource Person	:
Objective	: To know in detail the various Data Science Tools and its impacts on the present scenario.

- **PG Valuation- Orientation Program**

Name of Activity	: Valuation of Answer Scripts
Date	: 22 nd September 2022
Venue	: All Saints College, Trivandrum
Organizer	: University of Kerala.
Faculties Attended	: Dr. Allwin D & Mrs. Divya M

- **Awareness class on – Digital Literacy**

Name of Activity	: PMGDISHA, Awareness Class- Digital Literacy
Date	: 21.03.2023
Organizer	: TechView Computer Institute, Trivandrum
Resource Person	: Mrs. Bincy B.S

Department Results

In the pursuit of academic excellence, our department takes immense pride in the achievements and successes of our students. Our department students have secured **University Second and Eighth rank for the year 2023**



Abhishek M Nair
BCA
2nd Rank



Alex Varghese
BCA
8th Rank

Course Pass Percentage 2021

B.Sc Computer Science:

Total number of students registered: 33

Total number of students appeared: 33

Total number of students passed: 08

Pass Percentage: **25%**

BCA:

Total number of students registered: 27

Total number of Students appeared: 27

Total number of students passed: 09

Pass Percentage: **33%**

Semester Wise Result 2022-2023

Course	Semester	Batch	No. of appeared	Passed	No. of Student with A grade	Pass Percentage
CS	S6	2020	33	21	0	60
	S1	2021	38	17	A ⁺ -1, A-1	45
	S4	2020	33	18	4	55
	S5	2020	33	23	1	70
BCA	S6	2020	27	18	2	67
	S1	2021	38	19	0	50
	S4	2020	27	11	A ⁺ -1,A-2	41
	S5	2020	27	17	A ⁺ -1,A-1	63

Activities & Achievements of Students

The Department of Computer Science includes very vibrant and young students who showed their talents and abilities in various fields during the last academic year 2022-23

- **Ms.Vineetha M Jude, S4 CS**

- Secured **First Position in Unplugged- Solo Song Competition**, conducted as a part of Techno Cultural Fest Daksha Yanthra 2023, College of Engineering, Attingal.
- Has got **second places** in duet singing and Solo Singing Competitions conducted in Dhanak 2023, Annual Cultural fest of Indian Institute of Space Science and Technology.
- Won **“Voice of Tejasvi”**, in the College Fest ‘Thejasvi’ conducted by Marine College of Engineering



- **Nikhil A J, S4 BCA**



- Nikhil A J is a pride student of our department participated in the Water Polo held on Lncpe, Karyavattom on November 1 & 2 of 2022



Neeraj V B, S2 BCA
II Place.

Wushu Championship 2023, Senior District



Abhishek M, S4 BCA
Participated in LULU Fashion Night

Kerala University Youth Festival -2023

The Kerala University Youth Festival was held in Ambalappuzha from May 05 to 09, where around 3000 students from more than 250 colleges participated in the event. Our department students also showed their talent and raised the value of our college in the event.

- Roopa S Rajeev, S2 CS Participated in **Thiruvathira**



- Mohammed Raashid , S2 CS participated in **Folk Song**

- R. Sreekamal Potti, S2 CS participated in **Mono Act**



Departmental Achievements

❖ Annual Sports Meet April 2023

- The BCA students won **third place** in the inter department **Volleyball and Football** matches
- Roopa S Rajeev, Won **First place in 200 mt Race** and Sisy Joy of S2 CS won **third place in 200 mt Race**
- Sisy Joy , S2 CS has won **Second in 100mt Race**



Volleyball Team



Football Team

❖ Onam Celebration 2023

- Department of Computer science won **third place** in the inter department ‘Athapookkalam’ Competition held in the month of August 2022



❖ Placements 2022-2023



Sanjay Krishna



Gopika



Abhishek M Nair

Placed in Sutherland

Deloitte



Aswan S

InfoApps



Rodricks Robinson

Thrive



Manikandan Suresh

Thrive



Goutham B

SNIQSYS



Umar Mukthar

District Cooperative Bank



Ibrahim A R

Wipro



R L Narayanan

Wipro

Safa Rasheed

Technopark



Department Alumni 2022-2023

As an academic department committed to provide quality education and nurturing, aspiring professionals, we take immense pride in our alumni. They are the living embodiment of the knowledge, skills, and values instilled during their time in our program. Their success not only reflect their individual dedication and hard work but also speak volumes about the excellence of our department's educational offerings.

The Department of Computer Science conducted our first alumni meeting” **Tech Alum 22**” in the month of June 2022. The Session began with the Welcome Speech of Mrs. Ranjini Mupra, Assistant Professor, Department of Computer Science, Dr. S A Shajahan, Principal inaugurated the session, HOD and IQAC coordinator felicitated the event. The University Rank Holders were awarded in the remembrance of Tito Shankar, who was a former student of B.Sc. Computer Science. As a Part of TechAlum’22, the Department Library was inaugurated by the Principal. Our Alumni sponsored many books for the department library which is very helpful for the current students.



❖ Career Development Program

The department of Computer Science has organized a career development program where **Mr. Vidhin**, Student of the batch B.Sc Computer science (2005-2008) was the resource person. **Mr. Arun Kumar** of same batch who is now working with **Mr. Vidhin**, CEO of the **Australian** companies **27 BlueCube & CloudBiz**. The program was meant for the final year students, which encouraged the students to choose their best career options and also helped the students how to crack an interview.

One of our Final year student batch developed their major project entitled “EduShare” under the guidance of Mr. Vidhin. The Project was completely free of cost and the students were provided with certificates of the above mentioned company.



❖ **Study Tour**

- The department and the college authorities arranged a 5-day study tour for the students of S6 BCA and CS.

Venue : Goa, Dandeli and Wayanadu

Date : 28.02.2023 to 05.03.2023



Departmental Contributions to the College

- **Dr. Allwin D** serves as one of the IQAC and Academic Council Members, and the Convenor for the NAAC criteria VI, Member of CLMC
- **Mrs. Divya M** serves as the Convenor of NAAC criteria II and one of the members of the ICT Management and Coordination Committee.
- **Mrs. Seena N** serves as the member of NAAC criteria V, Joint Convenor of Discipline Committee.
- **Mrs. Shabnam S** serves as the member of NAAC criteria I and member of Discipline Committee.
- **Mrs. Ranjini Mupra P** serves as one of the NAAC Criteria VI members and Member of the Anti- Narcotic Cell.
- **Mrs. Bincy B S** is the Department Coordinator for NAAC, Member of NAAC criteria II, Convenor of the Women's Cell 2022-23, The Secretary of Alumni Association Committee and the Member of The Purchase Committee.
- **Mrs. Shifa A H** serves as Member of the NAAC criteria VI, Member of Alumni Association Committee and Member of Library Advisory Committee.
- **Mrs. Ragini** serves as the Member of Criteria II, and member of Alumni Association Committee.

Department PTA Meetings

BCA

Meeting No.	1
Date	: 10/02/2023; 10.00 am to 12.30 pm
Mode	: Offline
Class	: S1 BCA
Class in charge	: Bincy B S
Agenda	: Discussing Internal Examination results
No. of parents attended	35
Feedback	: Most of the parents requested to have frequent PTA meetings. Most of them shared positive feedback about the academics.

CS

Meeting No.	2
Date	: 10/02/2023; 10.00 am to 12.30 pm
Mode	: Online
Class	: S1 CS
Class in charge	: Shifa A H
Agenda	: Discussing Internal Examination Results
No. of parents attended	35
Feedback	: Parents shared their ward's involvement in studies. Some of the parents requested to have more test papers.

BCA / CS

Meeting No.	3
Date	: 27/03/2023; 7.00 Pm
Mode	: Online
Class	: S6 BCA / S6 CS
Class in charge	: Shabnam S / Seena S
Agenda	: Discussion about current result status of Students
No. of parents attended	45
Feedback	: Most of the parents were concerned about the Result.

BCA

Meeting No. 4
Date : 20/02/2023; 9.30 am
Mode : Offline
Class : S4 BCA
Class in charge : Rangini Mupra P
Agenda : Discussing the first semester examination results.
No. of parents attended 17
Feedback : Most of the parents were concerned about the marks.
Some of them mentioned the disciplinary issues of the students.

CS

Meeting No. 5
Date : 20/02/2023; 9.30 am
Mode : Offline
Class : S4 CS
Class in charge : Divya M
Agenda : Discussing the first semester examination results.
No. of parents attended 20
Feedback : Parents were concerned with Ward's non disciplinary habits.
Most of the parents requested monitoring student attendance.

REMEMBRANCE



BISHARATH AFTHAB
(13/01/2002 -16/12/2022)
BCA



_ASWATHY S S
(18/04/2002 – 03/02/2023)
B.Sc. Computer Science

Your memories will never be forgotten. May your soul rest in peace

DEPARTMENT OF ELECTRONICS



I am privileged to offer you a warm welcome to the Department of Electronics and PCA at National College, Ambalathara.

Electronics serves as the foundation for Information Technology and Computer Engineering. It is a dynamic and exciting area that provides excellent career opportunities in various areas of technology. The department faculties are committed to teach our students the fundamental concepts and the latest trends via smart teaching and learning process. The students are also taught with critical thinking and problem-solving skills as they accommodate their future with confidence. In addition to classroom teaching, the students are guided and motivated to practically implement the principles learnt in classrooms through experimentations in the laboratories and through innovation centers on Robotics and Internet of Things.

PCA course offers different Physics, Computer, and Mathematics subjects to understand the different aspects of Physics including, theories, techniques, concepts and general principles. The students can develop the ability to read, understand and interpret physical information in verbal, mathematical and graphical aspects. Computer Application subjects are formatted to teach the use, develop design and maintenance of Computer Application software, including integration of applications. Also, students can develop their experimental and data analysis skills through a wide range of experiments and practicals at laboratories.

Our Department is abound with innovation and creativity in teaching, learning and research. The vision of the department is to produce qualified and technically proficient personalities to serve industry and various research organizations. All this is made possible by the qualified and experienced faculty members of the department. The Discipline of our department is dynamic and ever evolving. This is truer than ever in the present era given the fast changing technologies in this field. This calls for equivalent changes in Academia to cope with the changes.

In addition to academic, our students can participate in different co curricular activities of our college.

Regards,

Sudheer.A

ABOUT THE DEPARTMENT

Department of Electronics is one of the first constituents of National College. We have started functioning in our college since 1995, and turned to be one of the glorious department in our college. Recently a new job oriented course PCA is also added to our family. Now we have 6 UG and 2 PG batches in our department.

The ultimate aim of our department is to produce professionally capable personalities with the ability to take up the challenges posted to them. To achieve this goal, we have 8 dedicated teaching staffs and one lab assistant. Around 145 students are studying in two streams, specialized to acquire the basic knowledge regarding electronics, physics and application level of modern computing.

VISION

To awaken the young minds and discover their talents to become pioneer in higher learning and research and to produce creative solution to societal needs.

MISSION

- To provide strong fundamentals and technical skills through effective methods - To frame the students to follow a heuristic approach i.e. learning while doing.
- To inculcate students with hard skills and soft skills.
 - To provide ethical and value-based education by promoting activities addressing societal needs.
 - To transform lives of the students by fostering creativity and innovation to become entrepreneurs and establish startups.

FACULTY DETAILS

SL. NO	NAME	QUALIFICATION	DESIGNATION	DATE OF JOINING
1	Mr. SUDHEER.A	M.Sc.	HOD	06-03-2006
2	Mrs. DEEPA.R	M.Sc., M.Phil. Ph.D. (Doing), PGDCA.	Assistant Professor	06-06-2007
3	Mrs. BINY MARY VARGHESE	M.Sc.	Assistant Professor	05-09-2007
4	Mrs .SOWMYA SANAN	M.Sc., Ph.D. (Doing), D C A	Assistant Professor	13-03-2008
5	Mrs.DARY RAM	M.Tech	Assistant Professor	04-03-2015
6	Mrs.SHEETAL.B	M.Sc., M.Phil. NET	Assistant Professor	24-06-2019
7	Mrs.KARTHIKA.J	M.Sc., M.Phil. ,DCFA	Assistant Professor	01-11-2021
8	Mrs.AMINA HAMEED	MCA	Assistant professor	12-09-2022
9	Mrs.ASWATHY	MSc	Guest lecture	03-01-2023
10	Mr.RISHI NATH	MSc	Guest lecture	23-02-2023
11	Mr.ARUN KUMAR	B.Sc., DCA,ITI	Lab instructor	19-09-2011
12	Miss.AMRITHA	MSc	Lab instructor	12-09-2022

FACULTY ACHIEVEMENTS

DEEPA.R:

- Attended an online workshop and panel discussion on “Revised SSR manual and benchmark for affiliated colleges” organized by IQAC Mar-Ivanios College, Tvm.

KARTHIKA.J

- Attended an international webinar “diabetes research”-organized by department of biotechnology.

DEPARTMENTAL CONTRIBUTIONS TO THE COLLEGE

➤ **Mr. SUDHEER.A:** Member of College Council, member of CLMC, IQAC Member, The Convener of Alumni Association Committee, serves as the convener of NAAC criteria IV, Convener of ICT Management and co-ordination Committee, Member of Admission committee, and member of Placement Cell.

➤ **Mrs. DEEPA.R** the Convener and the Chairperson of Workplace Harassment Committee, serves as one of the Member of NAAC criteria II, Member of Admission Committee, College Calendar Committee, Purchase Committee.

➤ **Mrs. SOWMYA SANAN.V** serves as the member of NAAC criteria IV, Member of antinarcotic cell, Scholarship cell, National college carrier support cell, IQAC Department Coordinators Committee member.

➤ **Mrs. BINY MARY VARGHESE** serves as the Member of NAAC V Criteria. The Member of Alumni Association Committee, Assistant Program Manager of Tourism Club, Department Extension Activity Convener, Member of Anti-Ragging Committee.

➤ **Mrs. DARY RAM** serves as one of the NAAC Criteria VII Member, and Member of Staff Club, Community Program Department Coordinator, Department External Program Organizing Coordinator, Member of Remedial Coaching.

➤ **Mrs. SEETHAL B,** Member of NAAC criteria V, The Member of Alumni Association Committee.

➤ **Mrs.KARTHIKA J,** Member of NAAC criteria VI, The member of Open Course and Extension Activities.

➤ **Mrs. AMINA HAMEED,** Member of NAAC Criteria, The member of Remedial Coaching Committee

STUDENTS DETAILS

The strength of our department is our students. They complete their studies from the department and serve the society.

COURSE	YEAR	GIRLS	BOYS	TOTAL
B.Sc. ELECTRONICS	I year	4	15	19
	II year	5	17	22
	III year	5	11	16
B.Sc. PCA	I year	9	11	20
	II year	4	16	20
	III Year	10	12	22
M.SC ELECTRONICS	I year	4	2	6
	II year	11	3	14
TOTAL STRENGTH		52	87	139

DEPARTMENT UNIVERSITY EXAMINATION RESULT ANALYSIS

COURSE PASS PERCENTAGE

Sl. No.	Course	Total appeared	PAS S OUT	Pass out %
1	B.Sc. ELECTRONICS	16	3	18.75
2	B.Sc. PCA	21	0	0.00
3	M.Sc. ELECTRONICS	8	4	50.00

STUDENTS ACHIEVEMENTS

OUR RANK HOLDERS



AKHILA L R
Second rank
M.Sc. Electronics



DIVYA MARIA
Fourth rank
M.Sc. Electronics



LEKSHMI PRIYA P
Tenth Rank
B.Sc. Electronics



Our MSc electronics student JITHIN LAWRENCE got to represent Kerala university team inter university tennis tournament in 2021 and 2022. And got 3rd place in Inter Zone Tennis Championship, held by Kerala University in 2022.

Our S3 PCA student NANDANA A S got second prize in the district-level college section of the Nasha Mukta Bharat Abhiyaan project organized by the central government at the national level.





Mohammed Khan (S6PCA) and Ashiq.S (S4PCA) of Arabanamuttu team won University Youth festival first prize in Arabanamuttu.

Also this team performed for the Asia book of records winning program held on 23rd April 2023 at Lulu mall Trivandrum.



MERIT-O-NATIONAL

Merit-O-National award ceremony was conducted on 14th Nov 2022 to honor the previous year meritorious students of our college.



SHERIN S HANAAN (2nd Rank) and **HOWLA FATHIMA** (4th Rank) after collecting the merit- o national award



Honourable minister of road transport Shri Antony Raju honored our Rank holders on 21st Feb 2023.

ALUMNI ACHIEVEMENTS



Our alumni Anju George started her higher studies in Master of Engineering practice in Electronics- University of Waikato,Hamilton,New Zealand.

Our alumni Ganga Unni got INSPIRE fellowship – JRF, and doing her Ph.D at Amrita University, Coimbatore.



Akhila L R and Divya Maria got placed as Jn.Associate AR at Guide house ,Technopark



S Anandakrishna
Allianz Pvt.Ltd, Technopark



Jayakrishnan AO,
MWT Global
Kottayam

DEPARTMENT ACTIVITIES

Departmental activities are conducted regularly to improve student's cultural and creative skills in addition to their academic skills.

● WORLD ENVIROMENT DAY CELEBRATIONS



World Environment Day was celebrated on 5th June 2022 by contributing saplings and waste bin for our college. Plants and saplings were handed over to the NSS volunteers. Poster making competition was also conducted and our students actively participated.

First prize -NANDANA A S –S1 PCA

Second prize -NIMSI JOHN-S1 PCA

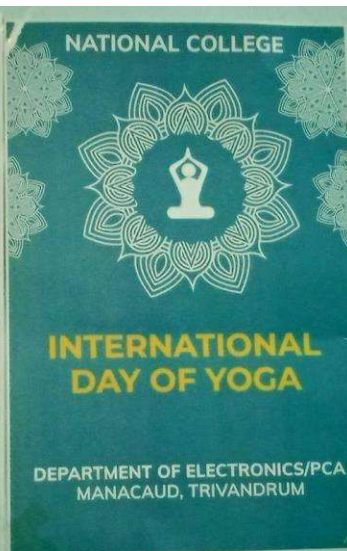
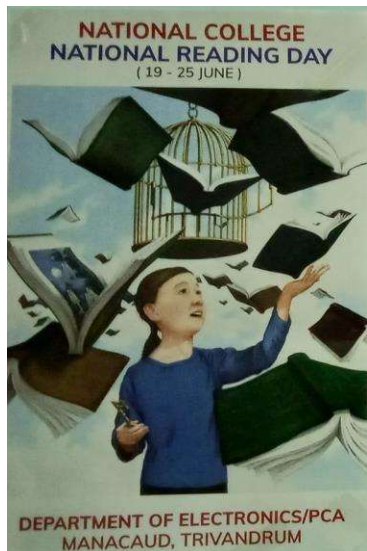


- **WORLD FOOD SAFETY DAY**



On account of World Food Safety Day on 7th June , our students contribute food for colony areas and handed over to the NSS co-ordinator

- **READING DAY CELEBRATION**



We celebrated National Reading Day on 21st June 2022 by conducting Essay competition on the topic “Importance of reading”.

INTERNATIONAL TIGER DAY

NATIONAL COLLEGE



Department celebrated International Tiger day on 29th July and gave awareness among students regarding the importance of conserving tigers.

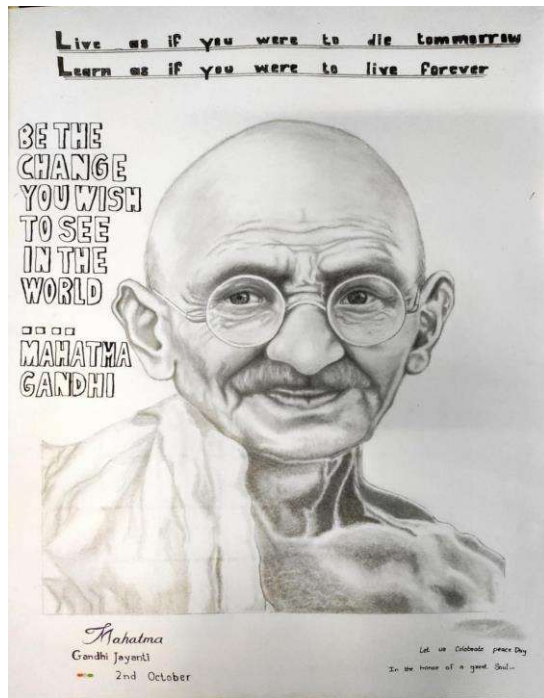
DEPARTMENT OF ELECTRONICS/PCA

CARRIER DEVELOPMENT TRAINING



- Final year students attended the carrier development (IAS) orientation class led by Dr Anil Kumar Bajpai at YMCA, Statue on 24/06/2022.

GANDHI JAYANTHI CELEBRATION



As a part of Gandhi Jayanthi celebrations our S1 Electronics student NIKHIL A drew a portrait of Gandhiji. During the induction program held at our college and handed over this portrait to our beloved Principal in the presence of chief guest Mr. Brahma Nayakam Mahadevan and Dr. Raju Narayana Swamy IAS.



Educational Visit to VSSC



As the part of our department activity our PG Students visited VSSC on 30th Nov 2022. They had interactive sessions and they get an opportunity to understand the different parts of satellite and practically how a satellite can be launched. They also explain how signal transmission is done using uplink frequency, RF-RF repeater working and signals retransmit using downlink frequency.

STUDENTS ACTIVITIES

ANNUAL SPORTS MEET

The annual athletic meet of our college was held on 29th April 2023. Our students actively participated and got prizes in different events.



Throw ball team won 2nd position

Cricket team won
2nd position

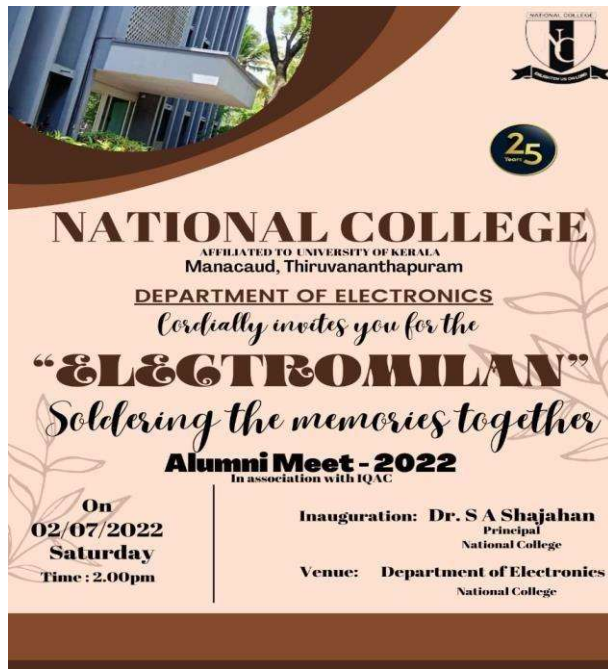


Dennis K, of S2 Electronics – 3rd prize in shot-put



Aromal S S of S2
2nd prize in 200 meter race.

ALUMNI MEET 2022



Electromilan alumni meet-2022 was held on 2nd July 2022 at 2 pm. Our respected Principal inaugurated the august gathering .Most of the students and staff were present at the meeting.Students express their happiness in attending the function.



STUDY TOUR



The Department arranged 5-day study tour and Industrial visit for our final year PG and UG students. On 23rd Feb 2023, we started our journey and reached Keltron, Ernakulam for the IV. Students got an opportunity to understand details regarding power transmission and transformer winding principles. After the IV we visited different tourist destinations at Wayanad, Coorg, Dandeli and Udupi. Students really enjoyed the trip and it turned to be a memorable one. We returned to the college on 28th Feb 2023.



INDUSTRIAL VISIT AT KELTRON ERNAKULAM.

ONAM CELEBRATION



Onam celebrations (Theyyam-2k22) was held on 1st September 2022 at the dept. students and staff wear traditional dresses during the occasion. Our dept won 1st prize in Athapookalam competition.



DEPARTMENT MEETINGS**PTA MEETINGS**

Meeting No 1
 Date : 07/02/2023
 Mode : Offline
 Class : S1 ELECTRONICS
 Class in charge : Mrs. BINY MARY VARGHESE
 Agenda : internal examination and mark evaluation Uniform, id card, discipline etc.
 Upcoming university examination preparation
 Feedback : Most of the parents requested to have frequent PTA.
 Suggested to resume the messaging system for attendance. Most of them shared positive feedback about the academics.

Meeting No 2
 Date : 10/02/2023
 Mode : Offline
 Class : S1 PCA
 Class in charge : Mrs. AMINA HAMEED
 Agenda : internal examination and mark evaluation Uniform, id card, discipline etc.
 Upcoming university examination preparation
 Feedback : Most of the parents requested to have frequent PTA.
 Suggested to resume the messaging system for attendance. Most of them shared positive feedback about the academics.

Meeting No. 3
 Date : 10/11/22
 Mode : Offline
 Class : S5 PCA
 Class in charge : Mrs.DEEPA.R
 Agenda : Discussion of recent results, Motivating students
 Feedback : Parents shared their ward's involvement in studies.

Some of the parents requested to have more test papers. Most of them enquired about campus placement drives.

Meeting No. 4
Date : 09/11/22
Mode : Offline
Class : S5 ELECTRONICS
Class in charge : Mrs.DARYRAM
Agenda : Discussion of recent results, Motivating students
Feedback : Parents shared their ward's involvement in studies.

Some of the parents requested to have more test papers. Most of them enquired about campus placement drives.

Meeting No. 5
Date : 16/03/23
Mode : Offline
Class : S4 ELECTRONICS
Class in charge : Mrs.SOWMYA SANAN
Agenda : Discussion of recent results, Motivating students
Feedback : Parents shared their ward's involvement in studies. Some of the parents requested to have more test papers.

Meeting No. 6
Date :17/03/23
Mode : Offline
Class : S4 PCA
Class in charge : KARTHIKA.J
Agenda : Discussing recent results, Motivating students
Feedback : Most of the parents were concerned about the marks. Some of them mentioned the disciplinary issues of the students.

DLMC MEETING

SL. NO	DATE	DISCUSSION
1	06/06/2022	Extension program, Regular follow-up
2	23/06/2022	Department meeting with the principal, Department alumni meet. Regular follow-up
3	30/08/2022	Commencement of 1 st semester UG and PG classes, Onam celebration. Regular follow-up
4	02/09/2022	Class arrangements, Joining of new staffs., Regular follow-up
5	12/09/2022	Welcoming of new staffs, Discussion regarding the feedback of students. UG and PG upcoming practical examination, Regular follow-up
6	20/09/2022	Upcoming s4 university practical examination, Regular follow up
7	18/10/2022	Camp valuation of the third semester degree course, General discipline Regular follow-up
8	24/11/2022	Fresher's day celebration, Series examination of fifth semester degree students, College union election ,Regular follow up
9	21/12/2022	Discussion regarding the allegation by the S3 PCA students, Regular follow-up
10	24/01/2023	Arrangements for university practical examination S3 UG Portion completion, Dept. meeting with principal, Regular follow-up
11	03/02/2023	Tour programme, S4 UG class starting S1 UG portions, Regular follow-up
12	09/03/23	Orientation for first semester UG classes, completion of portions, Regular follow-up
13	28-03-23	Final year potion completion, college closing ,special classes, upcoming Exams, regular follow up
14	10-04-23	special classes, upcoming Exams, regular follow up
15	27-04-23	Sports day, Farwell for final year students, Summer vacation, etc
16	03-05-23	Upcoming Practical Exams, UG and PG paper Valuation.

OUR FINAL YEAR STUDENTS



B.Sc. ELECTRONICS



B.Sc. PCA



**M.Sc.
ELECTRONICS**

OUR FINAL YEAR STUDENTS FAREWELL PARTY



Our department conducted a farewell party for final year UG students on 3rd May 2023. Almost all staff and students attended the function. Our respected Principal inaugurated the gathering and wished our students good luck for their future endeavors. Students shared their memories and they were grateful to the department for arranging such a function.



DEPARTMENT OF PHYSICAL EDUCATION

Vision

The vision of the physical education department is to develop and promote sports activities for health, educational, social benefits of student community and public. Physical education is defined as “*education through the physical*”. It aims to develop one’s physical competence and knowledge of movement and safety, and their ability to use these to perform in a wide range of activities associated with the development of an active and overall healthy lifestyle.

Mission

The department has adopted the following mission:

1. The department provides adequate infrastructure facilities for sports and games so that students can choose and participate in the events for which they have passion. Games and sports play a prominent role in the overall development of a student’s life.
2. A curriculum which reflects physical education as a subject would be an additional benefit to the student in their future endeavors, along with traditional academic pursuit, students should spend time engaging in games and sports too.
3. To imbibe disciplines, leadership qualities, courage and the sense of belonging through sports activities.
4. To produce national and international players, by providing opportunities to develop knowledge, skills and values for the enhancement of performance in a wide range of sports through intercollegiate and inter University forums.

Faculty Achievement:

Publication

- 1) International Scopus Journal 16/09/2021,ISSN: 2146-0353
- 2) BASIC ANATOMY PHYSIOLOGY AND HEALTH EDUCATION ISBN:978-93-91538-34-7, Book published on 20/10/2021

Awards

PhD Awarded on 27th December 2021 , by the Dept of Physical Education , Annamalai University, Chidambaram

DEPARTMENT ACHIEVEMENTS

Success is not because of luck, it happens through dedicated and committed efforts. I am very happy to submit the annual report of Department of Physical Education for the academic year 2022-23.

Yet another successful academic year for the Department of Physical Education has come to an end. The department is proud that we were able to introduce some more valuable talents than ever before to our college, our state and in near future for the nation. The mission started as usual from the date of admission like the previous years. This was the methodology exercised by the department for finding the young talents.

- Talented students of their respective events were identified and were again screened to find their true potential and which helped to form the college team.
- Players were selected for individual events and registered.
- Special training sessions were given to all the players repeatedly before their respective events and the result was astonishing that so many achievements were now registered to National College in University level, Inter University level, and National level and in sport council.

Achievements

I. Kerala University Inter Collegiate South zone winners (Men)

For the first time ever in the legacy of National College in South zone Men's Team National College in the event Badminton achieved first.

Team members:-

Amal S M – S4 B.COM CA

Ijas khan – S2 BCom TAX

Mohammed Muhsin – S2 BCom

TAX Kannan V – S1 M.Com

Ansal Tony – S1 BBA

Ananthakrishnan S R – S3 M.Com

Riyoraj S – S1 M.Com



National College Men's team won the Kerala University Inter Collegiate Inter zone held at NASA Academy conducted by TKM College Kollam



Players Selected in Kerala University

Team

- Amal S M – S4 B.COM CA
- Ansal Tony – S1 BBA

II. Kerala university inter collegiate Roll ball championship 2022 -2023 held at Basket Ball court Senate House Campus Kerala University

1st Runner up – National College,

Thiruvananthapuram Players Selected in the Kerala University Team

- Adithyakrishnan AV –S4 BBA
- Mohammed Afsal – S1 BBA

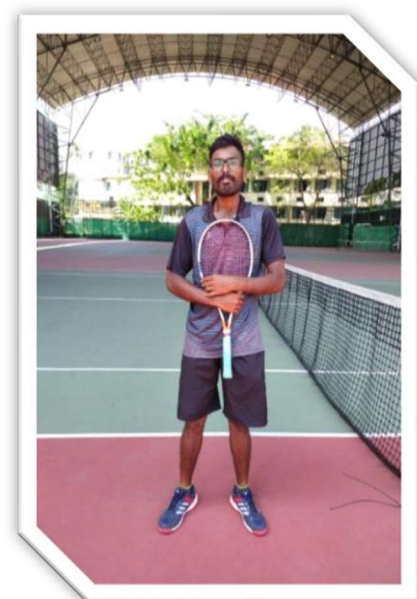


III. For the First time National College represented as Team in Kerala University

Tennis Tournament and won the third position.



Jithin Lawrence, S3 M.Sc. ELECTRONICS - Got selected to represent Kerala university Tennis team in Inter University Tennis Tournament 2022-2023



IV. Kerala university Inter collegiate Weightlifting Championship 2022-23 held at SN COLLEGE FOR WOMEN KOLLAM

Mohamed Ihsan.S -S6 BSW
(89Kg Category – **Third Prize**)



V. Kerala university Inter collegiate Powerlifting Championship 2022-2023 held at University Indoor Stadium Conducted by MG College Trivandrum on January 6th & 7th 2023

- 1) Mohamed Ihsan.S -S4BSW (Category 93Kg - First Prize)
(93kg Category) –Silver Medal
- 2) Abhijith AS -S2BA English & Comm English
(74kg Category-Second)
- 3) Summer – S6 BBA (83Kg Category- 4th Position)
- 4) Abhilash – S6 Electronics (74 Category- 4th Position)



National College achieved Overall Second Place for the first time in the Kerala University Inter collegiate Powerlifting Championship 2022-2023



VI. Kerala university Inter collegiate Best Physique Competition 2022-2023 held at St’Cyril College Adoor on 20th February 2022

- 1) Sharan – S6 BA English & Comm English (90kg category) – Gold Medal



VII. Kerala university Inter collegiate Boxing Championship held at GV Raja Sports School Trivandrum 2022-23

- 1) Mohammed Hashim – S4 BA English (2nd Prize)
- 2) Sajin – S2 PCA (4th Position)

VIII. Kerala university Inter collegiate Speed Skating Championship held at Trivandrum 2022-23

- 1) Mohammed Afsal – S1 BBA (Won 2 Gold & 1 Silver) National College won the First Runner up in the Speed Skating Championship and this is also the first time in the history of National College



IX. Kerala University Inter Collegiate Swimming Championship held at Trivandrum 2022-23

- 1) Nikhil – S4 BCA (4th Position)
He also Represented Triathlon Competition at National Level



**X. All India Interuniversity Roll boll Championship 21/22 Won by National College
Gems- 3rd Position.**

**3 National College Students - University Players got Merito Award of Cash Prize
Rs.6000 per Player.**

A group of approximately 15 young men standing in a line on a gymnasium floor. They are wearing red and black athletic uniforms. In the background, there is a banner for 'S.E.A GROUP OF INSTITUTIONS' and two green electric guitars hanging on the wall.

ഓൾ ഇന്ത്യ ഇന്റർ യൂണിവേഴ്സിറ്റി റോൾബോൾ മത്സരത്തിൽ ക്യാട്ടർ ഫൈനലിൽ അളഗപ്പാ യൂണിവേഴ്സിറ്റിയെ തോൽപിച്ചു സെമി ഫൈനലിൽ പ്രവേശിച്ച കേരള യൂണിവേഴ്സിറ്റി ടീമിൽ അംഗമായ നാഷണൽ കോളേജിലെ വിദ്യാർത്ഥി ആദിത്യ കൃഷ്ണൻ (S4 BBA) വലത് നിന്നും ഒന്നാമത്.

അഭിനന്ദനങ്ങൾ
DEPARTMENT OF PHYSICAL EDUCATION
NATIONAL COLLEGE

DEPARTMENT ACTIVITIES

Like the previous years, the annual sports and games for the academic year 2022-23 was also organized in the month of April. Department level competition were held in various events. Department of management studies has won the champions title and Department of Social Work become the first Runners Up in the event. Medals, Trophies and certificates were distributed. The annual athletic day was conducted on 29th April 2023. Champion's trophy and medals for the athletic events were distributed in the valedictory function by Justin Daniel (Vice Principal). The tournament was conducted in the college ground. Total 12 Departments participated in every event

List of Events conducted:

- 1) **Football**
- 2) **Volleyball**
- 3) **Cricket**
- 4) **Throwball (womens)**

Annual athletic meet events:-

- 1) **100mts (men and women)**
- 2) **200mts**
- 3) **Shot put (men and women)**
- 4) **Discus throw (men and women)**
- 5) **Javelin throw (men and women)**

The department is very much honored to thank our principal Dr S A Shajahan and the college management for the support provided. Also I express sincere thanks to all the teaching and non-teaching staff for their infinite support. If the Almighty allows, the department will necessarily look ahead for some great achievements in the coming year also.

Annual Sports Meet Gallery



Department of management studies has won the champions title



National College Basket Ball Team



National College Badminton Team



National College Tennis Team

COMMITTEE REPORTS

NATURE CLUB 2022-2023

The nature club for the academic year 2022-2023 was formed with Dr Priya Gopinath T (Dept:of Botany) as its convenor, Mrs Nazeeba (Dept: of Botany) and Dr Shabna (Dept: of Botany and Biotechnology) as co convenors. A club meeting was organized to discuss the club activities to be done in the academic year. During the meeting, students from Dept of Botany, Dept of Botany and biotechnology were selected as club representatives. The major activity done during this academic year was the installation of bird feeder and provision of water for birds in our college ground in association with the NSS. The event was inaugurated by our Principal Dr SA Shajahan on 22/3/2023. Students wholeheartedly participated in the activity. Nature club along with NSS supplied banana sapling as part of Banana day observation on 19/4/2023. Our Principal Dr. S. A Shajahan, Vice Principal, Mr. Justin Daniel, and Staff Secretary Mr. Ubaid A w ere present for the event.

Implementation of creative plastic waste management strategies which focus on the 3 R's of waste management (reduce, reuse, recycle) are under discussion of nature club. We have also planned a one day trip to a botanical garden in the forthcoming academic year which will give the students an opportunity to have a close communion with nature.



WOMEN'S CLUB 2022-23

The first meeting of the women's club was conducted on 9th November 2022. The club was constituted with three staff members. Mrs Bushra N, (Dept of commerce) as the convenor, Bincy B S (Dept of Computer Science) and Soumya Sanan (Dept of Electronics) as Co-convenors. It also consists of student representatives from all departments.

During that academic year Women's club conducted two programmes. The first one was a campaign conducted in association with Centre for Women studies, University of Kerala and Dept of student services. The campaign was on the topic "Sthree Shaaktheekaranam-Nettungalum Velluvilikalum". It was conducted on 16th February 2023 at 10 am in the college seminar hall. The welcome address for the campaign was delivered by Dr. Bushra Beegom RK Hon. Director, Centre for women studies, University of Kerala. Dr. S. A. Shajahan, the Principal of National College, presided over the function. The resource person was Jisha Thyagaraj, Director, "KANAL" NGO, Tvpm. Around 150 participants (students and teachers) were present in the campaign. The campaign was resourceful and informative especially with regard to the social issues prevailing in our society.

The second programme was conducted on the International Women's Day which was on March 8th 2023. On that day a Womens' Wall was conducted in the college campus to uphold gender equality and protest against gender discrimination. The Wall was formed solely by the female students of the college. Around 100 students participated in the same. The last meeting of this academic year was conducted on 19th April 2023.

TRAINING AND PLACEMENT CELL

The College has a full-fledged Placement Cell which has a convenor and other members from various departments. Our aim is to gather information about job fairs and employment opportunities for eligible students of various disciplines and groom them to become part of top companies.

Functions:





- Updating the students about job opportunities and campus selections.
- Preparing a formal list of students of different disciplines with high merit.
- Conducting Training programs
- Maintaining and regularly updating the database of students. Maintaining database of companies and establishing strategic links for campus recruitments.
- Gathering information about job fairs and all relevant recruitment advertisements.
- Coordinating with companies to learn about their requirements and recruitment procedures
- Organizing pre-placement training/workshops/seminars for students.









MEMBERS OF OUR TRAINING AND PLACEMENT CELL

	Name	Designation	Department
Convenor	Dr. Mohammed Fazil L	HOD	Dept of Social Work
Members	Mr. Sudheer A	HOD	Dept of Electronics
	Mrs. Shibitha	HOD	Dept of Business Administration
	Mrs. Shabnam S	Asst. Professor	Dept of Computer Science
	Ms. Meenu Gopal R	Asst. Professor	Dept of English
	Mrs. Jayalekshmi	Asst. Professor	Dept of English
	Mrs. Sowmya Sanan V	Asst. Professor	Dept of Electronics
	Dr. Nisha V R	Asst. Professor	Dept of Biochemistry& IMB
	Mrs. Jeslin A V	Asst. Professor	Dept of Social Work
	Mr. Naveen	Asst. Professor	Dept of Commerce
	Mrs. Deepthi Nair H V	Asst. Professor	Dept of Commerce






DEPARTMENT WISE ACHIEVEMENTS

➤ Department Of Computer Science

Sl.No	Name of the Student	Course	Photo	Organization	Designation
1.	Abhishek M Nair	BCA		1. Deloitte USI	Associate Analyst
2.	Aswan S	BCA		1. InfoApps	Business Development
3.	Gopika I k	BCA		Sutherland Global	Process Associate
4.	Sanjay Krishna	BCA		SutherlandGlobal	Process Associate

5.	Rodricks Robinson	BCA		Thrive Global	Junior Software Engineer
6.	Manikandan Suresh	BCA		Kerala State Wide Area Network	Network Administrator Trainee
7.	Gowtham B	BCA		SNIQSYS, Technopark Phase IV	Junior Software Engineer
8.	Umar Mukhdhar	BCA		District Co- operative Bank, Muttathara	Clerk
9	Ibrahim A R	B.Sc. Computer Science		Wipro	Scholar Trainee
10	R L Narayanan	B.Sc. Computer Science		Wipro	Scholar Trainee
11	Safa Rasheed	B.Sc. Computer Science		Aadiltech Solutions PVT Ltd. Technopark, Kollam	Software Developer
12	Shiva M G	B.Sc. Computer Science		INFO APPS	Business Developme n tAssociate

➤ **Department of Management Studies**

Sl. No	Batch	Name	Photo	Organization	Designation
1	2020-23	Al Fariz Sulfi Muhammad		Pradhanmantri kausahik yojna	Business development officer
2	2020-23	Sneha raj		Impact group	Circulation trainee
3	2020-23	Sophia Rajan S		Impact group	Circulation trainee
4	2020-23	Surya S Nair		Impact group	Circulation trainee
5	2020-23	Shahna M		Impact group	Circulation trainee

➤ **Department of Commerce**

DEVIKA A ,M.Com got placed in the post of Process Associates at Process Associate , **Sutherland Global, Trivandrum.**



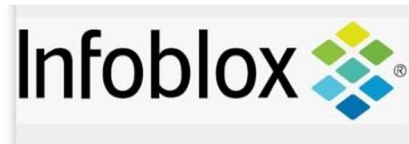
HIGHLIGHTS:

No of Companies participating in placement drives: 16

Average salary offered: Rs 12000-25000

Overall placement percentage : 75%

TOP RECRUITERS



LIBRARY ADVISORY COMMITTEE 2022-2023

Library Advisory Committee which comprises the Principal as Chairperson, and faculties of different departments, takes the lead in setting strategic directions for all aspects of the Library's services and operations. It meets regularly to discuss the issues and priorities judiciously for achieving its over all goals.

Resources

National College Library is rich in resources that are needed for superior education and research activities at the institute. It has been the policy of the library to procure resources beyond the syllabus requirements, to provide the best access to its users. The following statistics depict the recourses available in the library. Details of books available as on 2023

SL.NO	SUBJECTS	NO.OF VOLUMES
1	English	1092
2	Computer science	962
3	Electronics & Physics	897
4	Commerce	700
5	Social work	364
6	Science (BT & IMB)	524
7	Bioinformatics	60
8	Mathematics	154
9	Arabic	249
10	Malayalam	338
11	IGNOU Materials	149
12	Kerala Research	54
13	General	2745
	Total	8288

Library values

In all of our interactions, we are guided by these values:

1. Knowledge

We encourage the process of learning and the life of the mind.

We celebrate truth seeking through discourse and investigation.

We anticipate and contribute to scholarly inquiry.

We promote the library as both a real and virtual extended classroom.

2. Service

We offer an environment that supports creativity, flexibility, and collaboration.

We believe that each user of the library is unique and important.

We evolve to meet the changing needs of the library and its users.

We maintain a comfortable, welcoming and secure place of study, research, work, reflection and interaction.

3. Users

We believe that meeting the needs of our diverse user base is first and foremost.

4. Quality: We commit ourselves to excellence.

We support individual growth and organizational development.

5. Integrity

We relate to each other with honesty and candor.

We promote the highest standards of our profession, including open and equitable access to information.

We demonstrate a strong work ethic, taking responsibility for our actions, keeping our word, and following through on our commitments.

6. Respect

We treat everyone with equal consideration and courtesy.

We encourage differences in perspective, opinions and ideas.

We consider the needs of others.

7. Communication

We engage in open and honest communication at all levels.

We recognize the importance of library-wide participation.

We share information and solicit opinions about decisions that affect the success of the library.

8. Technology

We believe the College Library must be an active partner in the development and implementation of technology to ensure that access to knowledge and information will be equitably available to all.

Budget & Expenditures

During the year 2022 NC Library had a budgetary allocation of 5 lakhs.

REMEDIAL COACHING REPORT 2022-2023

National College aims at imparting quality teaching and learning to learners from diverse backgrounds which gets enrolled to the institution. The learning interest and pace of each student is different. In other words, there are both slow learners and advanced learners. In such a situation, it is very important to identify the learners and plan accordingly to deliver student oriented teaching-learning.

Remedial classes for students of various Departments were held during the academic year for slow learners. Students have benefited from these remedial classes. Progress of these students were monitored closely after every internal examination by the concerned Mentor, who identifies further issues if any, relating to understanding and absorption levels which is communicated to the concerned teacher. These classes have been extremely beneficial for the students as they could clarify their doubts and have a better understanding of the lessons conceptually. Teachers also help during free periods if required.

➤ Department of Management Studies

The Department had undertaken several measures to enhance the study patterns of students.

The main measures are listed below:

- Organizing brainstorming sessions
- Improving active listening skills of students
- Enriching peer group study
- Practicing mind mapping in classes
- Encouraging group study
- Organizing special online class
- Providing study materials
- Providing remedial support
- Address Learning Difficulties
- Promote Parental Involvement
- Peer group list



Sl. No	Leader	Members
1	Ajna Nazeer	Aseem, Shifa, Sabreen, Abhishek
2	Atma Sabu	Amina, Arman, Brijesh, Farhan
3	Nandhitha Ramesh	Shahina, Nihadh, Keerthana P, Afnas, Shahana
4	Amish R Nair	Binu, Joji, Navaf, Akash
5	Kani	Sajna, Suhana, Vishnupriya, Ismail
6	Soorya Reshmi	Manav, Jesna, Rethnapriyas
7	Althaf S	Salvin, Mufeed, Vishnu
8	Anandapadmanabhan	Aashique, Afsal, Joby, Ron
9	Tincy Panicker	Muhsina, Nivya, Keerthana, Kiran
10	Harisankar	Seban, Akhil, Adithyan

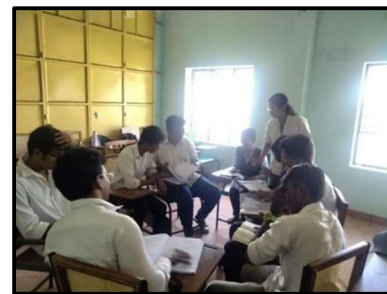
➤ **Department of Botany and Biotechnology**

At the entry level, the students were assessed on the basis of their performance in Learners Aptitude Test, preceding examination, interest in chosen current subject, involvement in classroom teaching-learning, and learning pace of students. After the identification of the learners, the Department prepared a schedule accordingly and allotted topics to the faculty members. The students and the teachers were notified about the schedule and details of remedial classes. Remedial classes were conducted regularly for the identified slow learners, as per the schedule. During these classes, additional study materials were also arranged by the faculty for the students to bridge the knowledge gap and enable them to cope with the academic course to which they are enrolled.

In addition, the Department organized different activities such as group discussions, study tours, guest lectures along with interactions with the subject experts.

Specific steps adopted for slow learners:

1. Tutorials, discussions, interactions and remedial coaching.
2. Concept clarification and problem solving exercises.
3. Bilingual explanations and discussions.
4. Provision for simplified but standard lecture notes/course material.
5. Revision of topics and practical.
6. Enhancement of communication skills and art of reading-learning.



➤ **Department of Electronics and PCA**

The mentors regularly conducted meetings regarding progress of their mentees and identified students who secured less than 50 per cent marks in their internals and class tests. The mentors evaluated the progress card of the students who scored below 50 per cent marks and below 75 per cent attendance. They were considered as academically weak students and intimated to their parents.

Identification Criteria	Actions taken
Students scoring less than 50 per cent of marks in Internal Assessment.	Mentor monitored their progress regularly and advising them about attending classes, making up classes missed, and getting additional help.
Students who entered with less basics of mathematics	Conduct of remedial classes.
Students who fail in semester exams	Conduct of extra classes to those who failed in previous semester subjects.

Activities for slow learners

1. Special Coaching class for slow learners.
2. Provided handwritten notes for easy understanding.
3. Counseling for slow learners.
4. Group study methodology.
5. Giving additional learning materials like question bank, University question papers

Other activities

1. Conducted weekly class test for one hour.
2. Evaluated class test answer sheets and prepared the class test result report of the class.
3. Prepared and maintained a report for the whole class based on parameters decided for assessment of the learning levels of the students.
4. Prepared separate list of slow and advanced learners
5. Prepared schedule for extra sessions /problem solving sessions / revision sessions for slow learners.
6. Conducted the sessions for slow learners as per the prepared schedule.
7. Maintained the attendance of slow learner's sessions.
8. Prepared the list of advanced assignment or list of tasks assigned to advanced learners.

➤ Department of Biochemistry and Industrial Microbiology

1. Ten questions from each module (University exam repeated questions) were given to students as assignments.
2. Online revision classes given through class groups
3. Animated Science videos were given to them.
4. Short simple notes were provided.

➤ Department of Social Work

Remedial measures for undergraduate (UG) students were designed to provide additional support and assistance to those who were facing challenges in their academic performance. These measures intended to help students improve their understanding of the subject matter and enhance their overall learning experience.

- Tutoring and Peer Support
- Extra Classes or Workshops
- Additional Study Material
- Regular Progress Monitoring
- Counseling and Academic Advising
- Flexible Learning Options
- Feedback and Remediation
- Time Management and Study Skills
- Faculty Availability

➤ Department of Computer Science

The Department conducted remedial classes to support and uplift students who were struggling academically. The primary objective was to identify weak students and provide them with comprehensive revision using previous year question papers.

Identification of Weak Students: The Department carefully analyzed the academic performance of the students and identified those who were facing difficulties in their studies.

Revision with Previous Year Question Papers: The selected students were provided with focused revision sessions, utilizing previous year question papers. This approach aimed to reinforce their understanding of crucial concepts and improve their exam preparation.

Results: The remedial classes yielded promising outcomes.

Motivational Approach: Throughout the process, the Department maintained a positive and encouraging atmosphere. Students were motivated to believe in their abilities and the potential to overcome academic challenges.

Special Online Classes: To cater to the diverse learning needs of students, special online classes were introduced. These classes provided flexible learning opportunities, allowing students to access educational content at their convenience.

➤ **Department of English**

Students who performed poorly in the examinations were identified and remedial measures were initiated to help them improve in weak subjects. Supportive classes were held by the teachers concerned, for facilitating those students to overcome learning difficulties. Such classes were effective in bringing out the expected results. The chart shown below details the classes arranged by the Department and the resultant improvement achieved there upon.

Class & semester	Subject	Mode of teaching	Name of teacher
BA English- S5	Literary criticism	Online, lecture mode	Meenu Gopal, R.
BA English S4 BA English S2 BSc Electronics BSW S2	World classics EVS General English	Online & offline lecture mode Diagnostic test	Lekshmi, S. V.
BA English S2 & S4	History	Online classes, PPT, short notes, working out previous question papers	Sree Renjini, V. G.
BA English S3 S4 S5 B Com S2	Informatics Print & Online writing Audio Visual writing	Online classes, PPT, working out previous question papers, test papers	Shabna Maheen
BA English S1 BA English S2, S3, S5 S1 MA	Writings on contemporary issues	Revised the classes No remedial classes but extra classes were taken since students have got 100% pass in the concerned papers	Vanaja Santhini, C.
BA English S5 S6	Film studies American litt Comparative litt	Remedial and special classes Online & offline	Suresh Kumar, S.
B Com C A & Tax	General English	Online lecture mode	Jayalekhmi, B. M.
MA	Comprehensive paper	Offline extra classes	Harsha, U.
MA Linguistics		Offline extra Classes & online lecture mode	Roshini, A. S.

➤ **Department of Commerce**

The Department conducted a series of remedial classes during the academic year aimed at providing additional support and academic assistance to students those who facing challenges in various subjects. The primary objective of the remedial classes was to help struggling students improve their understanding of the subjects and boost their academic performance. The Department aimed to create a conducive learning environment that would cater to individual learning needs and enhance overall success of students.

The remedial classes were conducted over a period on a continuous basis with the help of blended learning support who insisted the slow learners to utilize offline classes along with supportive online resources. The class was divided into different unique groups including equal proportions of fast learners, slow learners and average learners. A WhatsApp group was created and assigned a group leader to coordinate the group. A topic was assigned to each member and online classes and discussions were carried out by the concerned member.

The remedial classes which included the failed students covered a range of topics in commerce during the ongoing semester. The Department employed a variety of teaching methodologies to engage students effectively. These include interactive discussions, practical exercises, case studies, and one-on-one mentoring sessions with qualified instructors. Additionally, digital learning resources and educational technology tools were utilized to enhance the learning experience.

Attendance and Participation:

The attendance and participation of students were consistently monitored throughout the remedial classes. Regular attendance was encouraged to ensure maximum benefit from the program. Students actively participated in class activities, asked questions, and collaborated with their peers to foster a supportive learning environment. To track the progress of each student, periodic assessments and evaluations were conducted. These assessments were designed to identify areas of improvement and tailor the teaching approach accordingly. Continuous feedback was provided to students to help them understand their strengths and weaknesses. The remedial classes yielded positive outcomes, with many students showing significant improvement in their subject comprehension and performance. A notable increase in confidence levels was observed among participants, motivating them to overcome academic challenges. The Department of remedial classes proved to be an essential intervention in supporting academic growth of the students. The success of the program can be attributed to the dedication of both students and faculty members involved in creating an enriching learning experience. The Department further aims to expand and improve the remedial classes, ensuring that every student receives the necessary support to excel in their academic journey.

TOURISM CLUB 2023

The Tourism Club of the National College Unit was formed on April 18, 2023, as per the instructions from the Tourism department, Kerala Government aiming at fostering interest in tourism, identifying future tourism professional and promoting tourism destinations through innovative marketing strategies. With a total of 50 student club members with equal proportions from each Department working Under Our College, the club is poised to play a significant role in the promotion of Kerala's tourism attractions.

The Tourism Club initiative received significant support from the Kerala Tourism Minister, Muhammed Riyas who officially launched the project. The Higher Education Minister, Dr. R Bindu, also expressed her endorsement of the initiative, emphasizing the importance of promoting tourism at the college level.

Club Leadership:

Programme Manager:	Al Asjad A, Asst Professor, Dept of Commerce
Associate Programme Manager:	Biny Mary Varghese, Asst Professor, Dept. of Electronics
Electronics Volunteers:	
Male Student Volunteer:	Mohammed Ubaid, S2 B Com CA
Female Student Volunteer:	M R Lekshmi Priya, S2 B.Sc Electronics

Objectives:

The main objectives of the Tourism Club include:

- Identifying and nurturing potential future tourism professionals among students.
- Leveraging the talents of student bloggers to market the state's tourism attractions on social media platforms.
- Collaborating with students to increase awareness and interest in tourism-related activities.
- Promoting Kerala's diverse tourist destinations and attractions to a wider audience.

Initiatives and Activities:

The Tourism Club will undertake various initiatives and activities to achieve its objectives:

- **Future Tourism Professionals:** The club will provide students with opportunities to engage with industry professionals, attend workshops, and participate in tourism-related events, preparing them for future careers in the field.
- **Social Media Marketing:** Leveraging the power of social media, the club will collaborate with student bloggers to create engaging content about Kerala's tourism attractions. This content will be shared on various platforms to reach a wider audience.
- **Blogger Collaboration:** The club will identify and work with talented student bloggers who have a passion for travel and tourism. Their unique perspectives and creative content will be used to showcase Kerala's diverse attractions.
- **Awareness Campaigns:** The club will organize awareness campaigns within the college campus to promote responsible and sustainable tourism practices among students.
- **Events and Workshops:** Regular events, workshops, and seminars will be conducted to enhance students' knowledge about the tourism industry, marketing strategies, and destination management.

SCHOLARSHIP CELL 2022-2023

The first meeting of the scholarship cell was conducted on 26/03/2023. The cell was constituted with three staff members. Mr. Sunil Kumar C (Department of commerce) as the convener. Mrs.Soumya Sanan V (Department of Electronics) and Mrs.Lekha K (Librarian) as the members.

During the academic year Scholarship Cell conducted two meetings. National College provides credible scholarship and financial supports to all deserving students. Scholarship Cell strives to motivate and encourage all students to become educated par excellence. The purpose of the policy is to set out the criteria that are applicable and the procedures that will be followed to select scholarship recipients. It is the function of the committee to encourage, develop, and evaluate all scholarship programmes.

The functions of the committee are:

- To evaluate the scholarship programme
- To maintain a healthy attitude toward scholastic attainment.

The following scholarships are provided:

- Post-metric scholarship
- SC/ST scholarship
- Fisheries scholarship
- Samunnathi scholarship
- University merit scholarship
- SAF(Student Aid Fund) Scholarship

During the academic year 2022-2023, Fisheries scholarships have been awarded to 39 students from National College. This scholarship amount sanction is dated 18/10/2022 and 25/04/2023. During this year Rs.9, 46,525 as fisheries scholarship amount was received by the students of National College.28 students got post metric scholarship. 13 students got SC/ST scholarship. 9 Students received University Merit Scholarship. Samunnathi Scholarship was awarded to 5 students. All the documents are submitted along with the report as evidence that these scholarships have been awarded to the students in National College. During the academic year 2022-2023, the number of students in UG course who applied for SAF scholarship is 116 and the number of students in PG course who applied for SAF scholarship is 4. No students in our college have received the amount of SAF scholarship till now.

Committee member contribution:

Committee members were at all meetings and participated in discussion and rating the scholarships.

Beneficiary list of post metric scholarship 2022 – 2023

S.N	NAME	DEPARTMENT	AMOUNT
1	SAFA SHEREEF	CS	6000
2	SHAFEEK	COMMERCE	6000
3	RAYAN RAHIM	COMMERCE	6000
4	THANSEER KHAN	COMMERCE	6000
5	ASIF MOHAMMED N	COMMERCE	6000
6	SHAHANA R	BOTANY&BT	6000
7	BISMITHA	BOTANY&BT	6000
8	AALIYA	COMMERCE	6000
9	ANCY S M	BOTANY&BT	6000
10	SUJINA J S	BOTANY&BT	6000
11	ABDULLAH N	BBA	6000
12	AAYISHATH	COMMERCE	6000
13	MUHZINA N	IMB	6000
14	NIMSI JOHN	PCA	6000
15	ANNIE	ENGLISH	6000
16	MOHAMMED MUNEER KHAN N	COMMERCE	6000
17	NISHANA N	CS	6000
18	EJAS MOHAMMED	COMMERCE	6000
19	SAJITHA	COMMERCE	6000+6000
20	FARSANA N	CS	6000
21	NIYAZ N	ENGLISH	6000
22	MEHABOOB A B	BOTANY&BT	6000+6000
23	BISMI KHAN T S	BIOCHEMISTRY	6000
24	SALMA S	BSW	6000
25	SABANA NIZAR	COMMERCE	6000
26	SAJIN N	ELECTRONICS	6000
27	FIZA NAZRIN S	ELECTRONICS	6000
28	ASIF MOHAMMED A	BCA	6000

- Total number of students applied for post matric scholarship is 63
- Total number of students has been selected for the award of Beneficiary list of post matric scholarship 28

Beneficiary list of SC/ST Scholarship 2022-2023

S.N	NAME	DEPARTMENT	AMOUNT
1	AMAL S S	BSW	20,920
2	RAHUL RAJU	BT	20,060+20,060
3	GOKUL RAJ R B	CS	37,500
4	MIDHUN M M	COMMERCE	9,560
5	SARATH VIJAY	COMMERCE	22,720
6	SOUMYA U S	COMMERCE	21,520
7	ROHITH S	COMMERCE	9,560
8	ATHITHYAN S B	BSW	22,070
9	PARVATHY S	BIOCHEMISRY	42,950
10	ADITHYAN M	BA ENGLISH	8,848
11	RAHUL S S	BA ENGLISH	8,848
12	NIBIN B R	BA ENGLISH	8,848
13	VAISHNAVI S S	BSW	10,530

Beneficiary list of University merit Scholarships 2019- 2023

Following beneficiaries have been selected for the award of Beneficiary list of University merit Scholarships 2019- 2023

S N	NAME	DEPARTMENT	AMOUNT
1	SRUTHY V SANTHOSH	ENGLISH	15,000
2	GOPIKA A S	ENGLISH	15,000
3	RASEENA BEEVI	CS	15,000
4	VARSHA A M	BOTANY&BT	15,000
5	ANJANA A M	BBA	15,000
6	AYISHA S	BCA	15,000
7	R L NARAYANAN	CS	10,000
8	RASIYA R	BOTANY&BT	10,000
9	AISWARYA G S	ENGLISH	10,000

Beneficiary list of Samunnathi Scholarships 2021- 2022

Following beneficiaries have been selected for the award of Beneficiary list of Samunnathi 2021- 2022

S. N	NAME	DEPARTMENT	AMOUNT
1	ABHIJITH J I	COMMERCE	6000
2	ABHIRAMI V	COMMERCE	6000
3	NANDANA S S	COMMERCE	6000
4	ARYA S	COMMERCE	6000
5	VISMAYA	COMMERCE	6000

College Union 2022-23

The College Union inauguration was conducted, on February 21st, 2023. The Honourable Minister for Transport was the chief guest of the function. Mr. Manjesh Nath M S, Union General Secretary, welcomed the gathering. Dr. S A Shajahan, Principal, delivered the presidential address. He congratulated the staff and students who worked hard for making the day come true. Mr. Ananthakrishnan S R, College Union Chairman, also addressed the audience.



The much awaited event was the inaugural speech of the chief guest Adv. Antony Raju, Minister for Transport, Govt. of Kerala. He urged the youth to be creative and shared his own experiences during his college time.

Sri. Justin Daniel(Vice Principal), Smt. Fajisa Beevi S(Academic Coordinator), Sri Ubaid A (Staff Advisor) and Kumari Anjali S (Arts Club Secretary), delivered the felicitation address. Kumari Arathy Krishna P R,(Vice Chairperson) delivered the vote of thanks.

The events which started at 09.30 am, came to an end by 03.30 pm. Entertainment programmes like group dance, musical performance were conducted as part of the programme. The students had a great time and the college celebrated one of its most important days in the academic year 2022-23.



College Union Office Bearers 2022-2023



Ananthakrishnan S R
Chairman



Arathy Krishna PR
Vice Chairperson



Manjesh Nath MS
General Secretary



Anjali S
Arts Club Secretary



Gowreesh G Nair
University Union Councilor



Ejas Muhammed B
UUC



Mohammed Jasim Khan H
Magazine Editor



Ron Joseph Kennedy
Sports Club Secretary

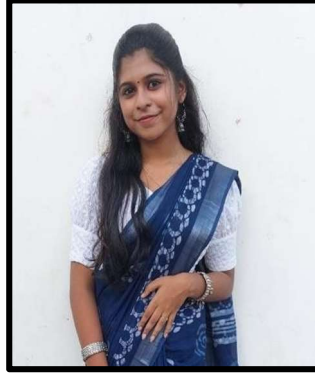


Sanjana Assim
Lady Representative



Shana Sherin

Lady Representative



Parvathy M.S

I Year Degree Representative



Amal Krishna

II Year Degree Representative



Rahul S

III Year Degree Representative



Abhijith A

I Year PG Representative



Al Khayam Sajeev

II Year PG Representative

FUTURE ENHANCEMENTS

The college administration has embarked on a transformative journey, seeking to streamline and unite the campus by interconnecting its three distinctive blocks into a cohesive, centralized unit. This ambitious plan entails linking the eastern and western blocks to the heart of the institution—the central block. This architectural innovation aims not only to physically integrate the structures but also to foster a more unified and accessible space for the college community.

However, this pivotal renovation isn't solely focused on architectural changes. A key priority on the college's agenda is the development of dedicated seminar halls for each academic department. These specialized spaces will serve as hubs for intellectual exchange, discussion, and academic growth, tailored to the unique needs of individual fields of study. By providing designated areas for departmental seminars, the college aims to elevate the quality of academic discourse and nurture a culture of learning within specialized domains.



Moreover, a cornerstone of this enhancement strategy is the establishment of a college auditorium—a versatile and multifunctional space intended to cater to the diverse needs of the student body. The vision is to create a dynamic hub for cultural and academic activities that can accommodate the entire student population. This centralized venue will host an array of events, ranging from academic symposiums and presentations to cultural showcases and performances. It is envisioned as a melting pot where students can converge to celebrate their diverse talents and interests, fostering a vibrant campus community.



The integration of these elements—the architectural consolidation of the blocks and the development of purpose-driven spaces—symbolizes a commitment to the holistic enrichment of the college experience. It is a testament to the institution's dedication to fostering an environment that supports not only academic endeavors but also the diverse tapestry of cultural and communal activities that enrich the lives of its students. This initiative marks a significant step towards a more cohesive, collaborative, and enriched academic landscape, promising a future where innovation, learning, and community engagement thrive harmoniously.

