# N.A.M COLLEGE KALLIKKANDY <u>ANNUAL REPORT 2020-21</u>

After summer vacation, the college reopened on 1<sup>st</sup> June 2020. Though, as a part of the silver jubilee celebrations of the college, several activities and programmes were planned for the academic year, but due to lockdown these activities have to be suspended. Classes were conducted through online mode. Most of the semester examinations, including, last semester UG and PG examinations were not completed on time. Further, admissions to the first semester classes were also delayed due to the COVID 19. Similarly, during the academic year, many of the routine academic and non-academic activities, that are usually carried on in the campus were also did not materialize. There were no college union and union activities. There were also no arts, cultural activities and sports and games in the college. However, during the times of relaxations, different departments, clubs, forums and cells conducted various academic and non-academic activities.

#### STUDENTS ADMITTED TO VARIOUS PROGRAMMES

Total number of students admitted to various programmes offered in the college during the academic year 2020-21, is 424. Details of the number of students admitted to various programmes are given below.

Table Showing Number of Students Admitted to Various Programmes in the Academic Year 2020-21

Programmes	Number of students Admitted	
B. Com	62	
B. Sc Computer Science	40	
B. Sc Polymer Chemistry	40	
B. Sc Mathematics	40	
BA History	62	
BA English	49	
BBA	56	
M. Com	29	
M. Sc computer Science	16	
M. Sc Mathematics S	22	
MA English	8	
Total	424	

#### ACTIVITIES CONDUCTED BY DEPARTMENTS

# I. Mathematics Department

- Webinar on "Application on Eigen Values and Eigen Vectors" on 27/1/2021, with Sri. Asif Navas, Assistant Professor, TKM College of Engineering, as the resource Person.
- 2. Webinar on "Algebraic Structure" on 11/2//2021, with Mr. Sameer Ali CP, Assistant Professor of Mathematics, Govt. College Mankada as the Resource Person.
- 3. Honoured Kum. Sneha KP the top scorer of MSc Mathematics in our college and Kum. Sreya Venugopal, Playback Singer of Third Semester, MSc Mathematics.

## II. Commerce Department

- National webinar on "Tourism Business Renaissance" on 15/10/2021, with Dr. Vinodan, Associate Professor, Tamil Nadu Central University, as the Resource person.
- 2. Webinar on "Career Prospects in Commerce and Management", on 6-11-2020
- 3. Webinar on "Surveillance Capitalism" on 23-12-2020, with Mr. Rishikesh KP and Dr. Sushin as the Resource persons.
- 4. Honoured Mr. Nived, student of B Com who got selection in BSF recruitment
- 5. Orientation Programme for First semester students on 09-03-2021.
- 6. Food fest on 30-03-2021.

# III. History Department

- 1. Webinar on "Gender of History and History of Gender", on 7-09-2020
- 2. Webinar on "Resistance Movements in Malabar, Revisiting The Historical Past" on 5-11-2020.
- Webinar on "Resistance Movements in Malabar; Gender Perspectives" on 19-11-2020, in association with Mahakavi Moyinkutty Vaidhyar Smaraka Mappila Kala Academy.
- 4. Webinar on "Pazhassi Revolts; Conceptualizing Early Resistance Movements" on 30-11-2020
- 5. International webinar on "Arab Diaspora in Malabar; Mercantile Exchange and Cultural Confluence" on 1<sup>st</sup> March 2021.

## IV. Department of Polymer Chemistry

1. International Science Day Celebrations; Power Point Presentation Competition on 1-03-2021

2. Webinar "A Revisiting to Career Prospects in Chemistry" on 4-8-2020, with Dr. Basheer MC as the Resource Person.

# V English Department

- 1. Webinar on "How to Read Literature". on 29 June 2020, by Dr Priya K Nair, Assistant Professor, St Teresa's College, Ernakulam.
- 2. Workshops on "English Language Skill Development" by Miss. Sheethal. N and Miss .Sai Varenya (Skill Development Executives, ASAP, Kerala).
- 3. Workshop on Research Methodology and Academic Writing on 10.3.2011 with Mr. Shivshankar, Ph.D Scholar of Kannur University, as the Resource person.
- 4. Honouring of Miss. Fathima Zubeir, BA student of the Department, who published "Withered" a book containing poems written by her.
- 5. A Webinar on 'Women in Leadership: Life as an IAS Officer' in association with the Women's Cell and IQAC on 13 March 2021, via a Google Meet as part of the Women's Week celebration, 2021. Ms. Ira Singhal IAS, current Joint Director of Department of Social Welfare, Delhi Government, Brand Ambassador for Department of Disability, Ministry of Social Justice and Empowerment, Ministry of Women and Child Development, Government of India, NITI Ayog, National Panel for Accessible Elections, Election Commission of India was the Chief Guest and Speaker of this programme.
- 6. Webinar on Cultural Studies on 20 April, 2021, with Dr. Priya K.Nair (Assistant Professor, St. Theresa's College Ernakulum) as the Resource Person
- 7. Webinar on *Post-war Literary Theory: An Introduction* on April 23<sup>rd</sup> 2021. Dr. Harris. K (Assistant Professor of English, University of Calicut) was the resource person.

# V. Computer Science Department

- Organized a panel discussion on 'Latest Trends in IT' on 18-05-2020 at 8.30 p.m, where Dr. K P Noufal (IT Consultant and Project Head, NORKA Roots) and Mr. Shafi (Technical Lead, Altran Technology, Silicon Valley, California) participated in this programme as resource persons.
- 2) Organized an online IT Quiz for the Computer Science Students on 25. 05. 2020.
- 3) Conducted a webinar on 'Tune Your Career after Lock Down' on 01-06-2020, with Backer Koyilandy as the resource person.

- 4) Organized a webinar on the topic 'BLOCK CHAIN TECHNOLOGY- WHAT IT IS AND WHY IT MATTERS' on 12th August 2020 at 10 a. Dr. Shine K George, Associate Professor, Department of Computer Applications, U.C. College Aluva, was the Resource Person.
- 5) Conducted a workshop on 'Software Development' in association with IQAC on 12-09-2020 with Mr. Likhil T (Project Manager RISS Technologies) and Mr. Aswin P (Project Co-ordinator RISS Technologies) as resource persons.
- 6) In association IQAC organized a webinar on "Hardware CompTIA Network+ and Ethical Hacking" in Association with Jetking Infotrain Ltd., on 16th September 2021 with Mr. Jaikishen Ramakrishnan as the resource person.
- 7) In association with IQAC conducted a webinar on 'Importance of Technologies in Career' on 21-09-2021 at 10 a.m. Mr. Likhil T, Project Manager, RISS Technologies was the resource person for the webinar.
- 8) Published an online magazine named MINROID.
- 9) Organized a national webinar in association with IQAC on 'Machine Learning and its Applications'.
- 10) In association with IQAC, organized a Two-Day online Faculty Development Program on PHYTHON on 30-10-2020. Kum. Sruthi E.Gireeshan (Team Leader, Futuralabs) and Kum. Anjali S. Nair (Senior Developer, Futuralabs) were the resource persons.

## VI. Management Studies

1. Conducted a COVID Awareness quiz program. Nearly 400 students participated in this programme.

## VI. Malayalam Department

1. Organized Teachers' day celebrations (online) on 5<sup>th</sup> September, with Dr. Ummer Tharammel, Professor, Dept of Malayalam, University of Calicut as the Chief Guest.

## VII. Department of Arabic

International Webinar on Learning Arabic language for Non-natives", on 18<sup>th</sup>
December, 2020. Dr. Mohammed Basher former VC of University of Calicut,
Mr. Abdul Qadir from Ministry of Qatar and Mr. Eman Kathib from Syrian
Community School, Qatar were the speakers of this webinar.

## **Certificate / Diploma Courses Conducted by Departments**

During the year 2020-21, departments offered the following certificate / diploma courses to the students:-

1. Computer Science – Certificate Course in Python

2. Management Studies – Certificate Course in Digital Marketing

3. Mathematics t — Certificate course in Basics of Optimisation Techniques

4. English - Certificate Course in for Competitive Examinations

5. Commerce – Add on course in Data Analysis with SPSS

6. History – Certificate Course in Archaeology

7. Polymer chemistry — Certificate Course in Cosmetic Science

8. Arabic Department — Diploma in Functional Arabic offered by Moulana Azad

National Urdu University, Hyderabad

#### **Awards**

 Dr. Hussain C Assistant Professor of Malayalam was awarded PhD by the University of Madras in the topic "Cognitive Nature of Polysemy in Malayalam) in January 2021.

2. Dr. Shameer AP Assistant Professor, Dept. of Computer Science, was awarded InSc Awards 2020 (Research Excellence Award 2020) by Institute of Scholars, <a href="https://www.iinsc.in">www.iinsc.in</a>., for publishing a paper "Optimization Task Scheduling Techniques On Load Balancing in Cloud Using Intelligent Bee Colony, in the International Journal of Pure and Applied Mathematics., (IJPAM) IISN 1311-8080.

# Papers Presented / Published by Faculty Members

- Dr. Majeesh T., HoD of Commerce published a paper entitled, "Customers attitude towards E-Banking Services provided by SBI and ICICI Bank with special reference to Panoor Municipality" in Journal of Multi-disciplinary Research and Development, July, 2020, E-ISSN-24545-6615.
- Sri. Sakkariya KK., Assistant Professor of Commerce, published a paper entitled "A Study on Women's Purchase Decision of Durable Products" in Journal of Emerging Technologies and Innovative Research, March 2021, ISSN 2349-5162.
- Dr. Ashraf E., Assistant Professor of Commerce published a paper "Impact of Employees Empowerment on Employees Satisfaction – A Comparison Between Publics and Private Sector Banks in Kerala" in International Journal of Creative Research Thoughts, July-220 ISSN 2820-2882.

- 4. Smt. Khadeeja Vayalil, Assistant Professor of Commerce, published a paper "Role of Accredited Health Activists ASHAS in Pandemic Era of COVID-19" in Journal of Emerging Technologies and Innovative Research, March 2020, ISSN 2349-5162.
- 5. Dr. Anas E., Assistant Professor of History, published a paper entitled "Subversive Saints: Engagements of Ba-Alavi Sufis in Anti-Colonial Struggles" in PESQUISA \_ Journal ISSN 2455-0736
- Nasrullah Mambrol, Assistant Professor of English, published "Disorientation, Dislocation and Displacement in Kiran Desai's the Inheritance of Loss" in SMART MOVES JOURNAL IJELLH Vol. 9, Issue 2. 2021, ISBN/ISSN number: e-ISSN: 2582-3574 p-ISSN: 2582-4406 158.
- 7. Dr. Mini Mol VK., published a paper "Real time health maintaining palliative patients through MSV WAAN Architecture in "Clinical and Medical Research"
- 8. Dr. Abdul Gafoor CV, Assistant Professor of Arabic, published the following papers:-
  - Learning Language during the Period of Corona in MajallaKalikoot, Issue
     Vol. 4, April 20021, ISSN 2278-764
  - ii. Religious Education in Arabic through Distant Mode in the New Normal Period, in Al Bass-el-Islami, Vol, 66 (10) January 2021, ISSN 2347-2456
  - Arabic Poetry in Modern Period in The State Of Qatar, in Al Mahara, vol. 8,
     December, 2020 ISSN 2278-7267
  - iv. Atha'leem An Bu'ad-waAzimath Corona, in MajallaKalikoot, Vol. 10 (3), September 2020, ISSN 2278-7267
  - v. Ashi'arulHadees fi Daulati Qatar, in MajallathAlluga, Decemebr 2020, ISSN 2394-4862

## **Positions held by Teachers**

- Dr. Majeesh T HoD Commerce Member Board of Studies (PG) Commerce, Kannur University
- 2. Dr. Rajesh Kumar E R, Associate Professor of Commerce, Chairman, Board of Studies (UG) Commerce, Kannur University.
- 3. Dr. Girish V., Assistant Professor of Statistics, Member, Academic Council of Kannur University.

Participation of Teachers in Refreshers Courses / Orientation Programmes / FDP / Seminars / Webinars / Short Term Courses etc.

- 1. Sri. Muhammad Ismail, HoD., Polymer Chemistry participated in the FDP conducted by the KSHEC on "Online Education in Higher Education Institutions" from 13<sup>th</sup> July to 17<sup>th</sup> July 2020.
- Sri. Namshad K P Assistant Professor, Dept. of Polymer Chemistry participated in UGC sponsored Refresher Program in Chemical Science conducted by the UGC-HRDC Kannur University from 14<sup>th</sup> to 27<sup>th</sup> August 2020.
- 3. Sri. Nasrulla Mambroll Assistant Professor of English participated in Two Day National Webinar on Surveillance and Society, .organised by the Department of English, NSS Arts and Science College Parakkulam on 11 & 12 August, 2020.
- 4. Sri. Sadiqu Ali Assistant Professor of English delivered an online talk on "English and Vocational Integration Developing Communicative Competence" at GVHSS Pullanur, on 14 November, 2020.
- 5. Dr. Mini Mol VK., Assistant Professor of Computer Science, attended a short term course in MOOC, conducted by UGC HRDC Kannur University from 29-9-2020 to 06-10-2020.
- Smt. Shabina KK., Assistant Professor of Polymer Chemistry, participated in UGC sponsored Refresher Course in Chemical Science conducted by UGC HRDC, Kannur University for 14-08-2020 to 27-08-2020.
- 7. Smt. Anusree K., Assistant Professor of Polymer Chemistry, participated in UGC sponsored Refresher Course in Chemical Science conducted by UGC HRDC, Kannur University for 14-08-2020 to 27-08-2020.
- 8. Dr. Haseeb VV., Participated in the online workshop On MOOCS, online Courses and Open Educational Resources, conducted by the UGC HRDC, Kannur University from 29-9-2020 to 06-10-2020
- 9. Sri. Musthafa KS., Assistant Professor of Commerce, participated in the ARPIT Refresher course in commerce conducted by Sri Ram college of Commerce, from 01-12-2020 to 31-03-2021.
- 10. Sri. Musthafa KS., Assistant Professor of Commerce, participated in the online Refresher course in Commerce conducted by UGC HRDC Kannur University from 20-01-2021 to 02-02-2021.

## **Results University Examinations**

The following table shows the number of students who attended Kannur University Examinations in different programmes and passed in these examinations with pass percentage in each programme.

**Table Showing Pass Percentage of Students** 

Dragramma	Number of students		Pass
Programme	Attended	Passed	Percentage
B. Com	54	34	62.96
B. Sc Computer Science	32	20	62.5
B. Sc Polymer Chemistry	32	28	87.5
B. Sc Mathematics	32	23	71.88
BA History	38	16	42.11
BA English	35	19	54.29
BBA	33	11	33.33
M. Com	28	17	60.71
M. Sc computer Science	9	5	55.56
M. Sc Mathematics S	20	5	25.00
MA English	12	1	8.33

#### **REPORT ON NSS ACTIVITIES 2020-21**

There are 2 units in the college (unit 31 and 32) with strength of 200 volunteers. Among them 64% are females. Both units together conducted a number of activities from the beginning of the academic year (2020-2021).

- 1. All volunteers actively participated in Cleaning campaign (Mazhayku Munpe = Before the Monsoon), a project initiated by the University of Kannur in June 2020.
- "SAY RIP TO CIGARETTES"- A Campaign against smoking was conducted on 31st May 2020 "World No Tobacco Day"
- 3. Volunteers participated in Internet Availability Survey conducted by Kannur University in the month of June 2020.
- 4. NSS Units of the College observed Blood Donor Day on 14th June 2020 by a poster campaign.
- 5. International Yoga Day was observed on 21st June 2020 by practicing Yoga in the homes of students and sending the video to the Whatsapp group of the NSS Units of the College.
- 6. International Day against Drug Abuse and Trafficking was observed on 26th June 2020. Independence Day was observed by NSS Volunteers on 15th August 2020. Programme Officer, Mr. KS Musthafa hoisted the National flag on campus.
- 7. Volunteers participated in a "Two Day Orientation Programme on Disaster Management" through a Google Meet organized by Kannur University on 17 and 18 August 2020.
- 8. Volunteers participated in a Webinar on National Education Policy on September 24, 2020 organized by Kannur University Teachers Collective and Kannur University

- Employees Union. NSS Day was observed by Volunteers through Poster Campaign on 24th September 2020.
- 9. "Everyone must be his own Scavenger"- Mahathma Gandhi. All volunteers actively participated in cleaning their own homes on 2nd October 2020
- 10. Volunteers registered in "Aapath Mithra", a Disaster Management Team of Kannur University in the month of October2020.
- 11. NSS Units of the College in association with KARMA Civil service academy and the NSS units of NIA College, Kadavathur and SES College, Sreekandapuram, organized a Mega Civil Service Webinar on 18October2020.
- 12. Volunteers participated in a "Power Quiz" organized by the KSEB Officers' Association on 8November 2020.
- 13. Vigilance Awareness Week (October 27 to November 2 2020) was observed by volunteers through poster campaign.
- 14. As a part of Cancer awareness, Malabar Cancer Centre in association with the NSS Units of the College conducted a Webinar series on 14 November 2020
- 15. International Volunteer Day was observed in the College by organizing a Talk by Adv. Babitha Member Kerala State Child Rights Commission on the topic "Volunteering to Support Child Rights" on 5th December 2020.
- 16. Freshers' Party was organized on Christmas eve through a Google Meet with the Performance of Kum. Sreya Venugopal, playback singer.
- 17. An Induction Programme for new volunteers was conducted on 02-01-2021.

  Dr Madhusoodanan, Associate Professor of Physical Education was the Chief Guest.
- 18. A seven day Virtual Camp was conducted from 15 January to 21 January 2021. The camp was inaugurated by famous poet Sri. Veerankutty.
- 19. Volunteers performed volunteering Duty on 6 April 2021 for the General Elections to the State Assembly 2021.
- 20. An Orientation Programme was conducted for the volunteers on 9th March 2021.

## **ACTIVITIES OF NCC**

 A series of Mask Distribution campaigns was conducted by NCC. In the first stage, NCC cadets made 750 cotton mask and the same were distributed to local body at Thrippangottur Panchayat 13-5-20; in the second Stage of mask distribution 100 masks were handed over to AO Col. D'Silvaon along with 10 bottles of sanitizer on 26- 5-20 100. Similarly, 100 masks were distributed to Fire force Station, Kannur.

- Further, on 3<sup>rd</sup> June, 2020, masks were distributed to all the staff members in the college.
- 2. Mazhakuzhi 18-5-20 :The NCC unit of NAM College Kallikkandy constructed 56 rain harvesting pits during the lock time period
- 3. As part of the World Environment Day celebration, Cadets planted trees saplings around their houses and Cadets cleaned their home premises on 5-6-2020.
- 4. The NCC unit organized a blood donation camp on 18<sup>th</sup> June-2020 as part of world blood donor day and donated blood at Malabar Cancer Centre Kodiyeri.
- 5. As part of International Yoga Day Celebration, NCC UNIT conducted one week yoga practice starting from 21- June 2020.
- 6. As part of Reading Day Celebration, NCC organized a reading week programs aimed to reading habit to the students.
- 7. Observed International Day against Drug Abuse On 26th June 2020.
- 8. Kargil Diwas July 26 is celebrated to honour the martyrs and soldiers who lost their lives during the Kargil War.
- 9. Independence Day-Auguest15: Organized Azadi Quiz Program through online for the entire NCC cadets of 31 K BN NCC Kannur.
- 10. Fit India Movement: Organised online awareness program on fitness and various physical activities that promotes fitness among the students community and provided training on fitness practice at their home for one week.
- 11. Celebrated the NCC day on 26-10-20
- 12. As part of SwachataPackhwada program, NCC unit of NAM College Kallikkandy has conducted a mega cleaning drive at cadets' home premises on 30<sup>th</sup> September, 2020.

## **ACTIVITIES BY WOMEN'S CELL**

Women's cell conducted the following activities:

- 1. Training program on self-defence: 10 days' training on self-defence was conducted by the cell. Sensai Dr. Vinod Kumar was the trainer of this programme.
- 2. Training on driving: Women's cell in association with Bright Driving School Chokli, conducted a driving training to the girl students of the college.
- 3. Training programme in sewing: to enhance the life skills, the cell conducted a training programme in sewing and tailoring.

## **ACTIVITIES OF INSTITUTION'S INNOVATION COUNCIL (IIC)**

An active IIC is working in college. Sri. Mohammed Shafi P., Assistant Professor and Head of the Department of Computer Science, is the President of the council. During the academic year the IIC has trained five faculty members as Innovation Ambassadors. Further, the council has conducted an online orientation session on National Innovation and Start-up Policy (NISP). The programme was conducted on 10-02-2021. Similarly, on 12-02-2021, the council organised another orientation programme on national education policy (with focus on innovation and entrepreneurship). In addition to these, the council in association with the Computer Scince department has signed a MoU with Zeephasys Software Company of Minneapolis, USA for virtual internship and training.

#### SIGNING OF MoU

- 1. History Department signed MoU with Mahakavi Moyinkutty Vaidyar Mappila Kala Academy Sub-centre Nadapuram on 4<sup>th</sup> November, 2020, with the objectives of collaborating to promote co-operation in education and knowledge production, fostering the development of original source based research and to creating innovative platform for intellectual interaction between academia and public.
- 2. Department of Computer Science signed MoU wigth Zeephasys, USA., a software company on 23<sup>rd</sup> January, 2021, for conducting programmes like virtual internship, skill development and international technical lecturers programmes.

## RETIREMENT OF DR. JOSE MV

Dr. José MV, head of the department of History retired on 31<sup>st</sup> march 2021. Dr. Jose joined the college on 1<sup>st</sup> October, 1996. He was an exemplary teacher, who upheld punctuality, pedagogical skills, rational outlook and friendly relations with all. Dr. José received PhD from Kannur University in 2013 and was Chairman of Board of Examiners and Member of UG and PG Board of Studies (History) of the University.

#### STUDENTS' ACHIEVEMENTS

- 1. Jumana(87.72%) and Shamna AC (85.90%)of III BA English(2018-21) secured the third and eighth position in the Kannur University BA English University Examination.
- 2. Mukthar VE and Nihala.M qualified in the entrance examination conducted by School of English and Foreign Languages ,Palayad Campus, Kannur University and secured admission to the MA English programme.
- 3. Aditya M , Jumana and Shamna AC secured admission into Government Brennen College Thalassery.

# ACHIEVEMENT IN SPORTS AND GAMES

Following table shows the achievement of students of the college in different events of University sports and games competitions conducted for the year 2020-21.

TABLE SHOWING ACHIEVEMENTS OF STUDENTS

NAME	CLASS	EVENT	PLACE	REMARKS
Amalraj Pk	III	Judo &Wrestling	Gold &	University
	BCOM		Silver	Team Member
				Judo
Anzil Mp	IIIBBA	Judo & Wrestling	Silver	
			Bronze	
Muhammed Hilal EK	III BSC	Judo & Wrestling	Gold	University
	PC		Gold	Team Member
Muhammed Hussain E	IIBA	Wrestling & Judo	Gold	University
	History		Gold	Team Member
				Judo
Muhamamed	II BA	Wrestling & Judo	Bronze	University
Aslam AK	History		Gold	Team Member
				Judo
Anas PP	III BSC	Judo	Silver	
	CS			
Sharanyadevi S	II	Kalarippayattu	Bronze	
	BCOM			
Muhammeed Adhil	II	Taekwondo	Bronze	
Parwais	BCOM			
Muhammed Adhil	III	Taekwondo	Bronze	
Afreed AP	BCOM			
Muhammed Thayyib	III BBA	Table Tennis	Gold	University
				Team Member
Junaid K	I MSC	Table Tennis	Bronze	University
	CS			Team Member

Muhammed Kasim T P	II BA	Lawn Tennis	Bronze	University
Munanineu Kasini 1 P	History			Team Member
Sandra P	III BSC	Wrestling & Judo	Silver	
	MATHS		Bronze	
Theertha M K	II BSC	Wrestling	Silver	
	PC			
Muhammed Hijas PP	I BBA	Wrestling	Bronze	

# **Home for Homeless**

The third house constructed, as a part of helping the flood victims, by the joint contributions made by college alumni, staff and non-teaching staff and students were handed over to the Kunhipparamabath Chandran of Vilakkottur. The total cost of construction of the house was Rs. 600,000.

# **CONCLUSION**

The academic year 2020-21, characterised by lockdown due to COVID-19 has restricted both curricular and co-curricular activities in the campus. However, faculty members and students have tried their best to show a better performance by undertaking several programmes and activities as reported above. With prayers for an immediate recovery from the pandemic situation created by COVID 19, I submit the report before you.

Thank you all.