

College Report 2022-23

Your Excellency Mar Tony Neelankavil, Auxiliary Bishop of Thrissur Arch Diocese, Founder Director & Manager Dr Harshajan Pazhayattil, other dignitaries on the dais, my colleagues, students and friends.

Accreditation ensures that every trainer has the ability, confidence, and motivation to deliver their training effectively.

This year our college has been accredited with A grade (CGPA 3.24) by NAAC with the support of management, staff, students, parents, alumni and other stakeholders. This accreditation is the result of the untiring work of the members of the college for several months. Through this process, we have shown that we have improved in academics, co-curricular activities, infrastructure development, student progression and extension activities. On this occasion, I take pride to congratulate all who have cooperated with the accreditation process by preparing the report, collecting funds, assisting during PTV, involving in cultural programmes, and collaborating with the activities of the college. In short, I can say that this is an achievement for all by all.

IQAC

The NAAC coordinators Dr Simi Varghese and Dr Rincy T A gave efficient leadership to the conduct of the mock visit, preparing SSR, DVV report and AQAR for the last three years. It is their determination and dedication that helped us to reach this height. I congratulate them for completing the accreditation process in a well documented and systematic manner. We are grateful to the management for the infrastructure development carried out during this period so as to get a full credit in that matrix. This year IQAC introduced a value education programme of the Chair for Christian Studies, UoC for first year students.

Construction

The management completed a large scale construction and renovation work during 2022-23. It includes renovation of canteen and meditation centre, and construction of cricket nets, students' park, seminar halls namely, St Antony's and St Theresa's with a seating capacity of 350 and 400 respectively. Eleven classrooms have been equipped with interactive boards and interactive flat panels, and ten computers were purchased for the language lab. Audio equipments have also been provided to the multimedia studio.

Endowments

The first batch of M.Sc Compute Science (Data Analytics) came out with 100% success. The overall pass percentage of 2022 batch students is 84.4%. They were graduated in the convocation ceremony held on 26 October 2022 in which Dr Mohanan Kunnummal, VC of KUHS was the chief guest. Hannah Grace Jaison won 1st rank and Renuka Raveendran won 3rd rank in B.Sc Psychology examinations. The following students are eligible for endowments based on their performance in degree examinations.

Dr Joju K T endowment	: Surag Sunil
Dr Sandhya E endowment	: Naveen Kumar
Dr Joju K T & Dr Sandhya E endowment	: Alwin
Gracy Mathews endowment	: Ashmy V S
K A Thomas endowment	: Surag Sunil
Thresia Thomas endowment	: Alet Treevan
V O Sebastian endowment	: Hanna Grace Jaison, Renuka Raveendran
Prajyoti Niketan Teaching staff endowment	: Anugraha Davis, Mariya Johny

V L Jose endowment	: Hima C O, Aparna Raveendran, Radhika T H
P V Menon endowment	: Mariya Johny
Dr Dhanya Menon endowment	: Maria James
K G Lawrence endowment	: Hannah Grace Jaison
Rosamma & Paulose endowment	: Nidhina N S

Departmental Activities

PG Department of Computer Science conducted a workshop on Machine Learning, and an FDP of ten days duration for Computer Science teachers in higher secondary schools of Kerala. Three talks and an IT quiz were also conducted by the Department.

Commerce Department conducted a seminar on Introduction to Capital Market and an Industrial Visit to Poabs Estate, Nelliampathi. The Department of English organized sessions such as Life Skills for Webbers and Research Methodology. Physical Education Department conducted a Self-defence Training Programme for women in association with Kerala Police.

The Research Department of Clinical Psychology conducted a National Seminar on Psychology: Research and Practice. A webinar on Rehabilitation Psychology was also conducted in collaboration with S N College Vatakara and Ansar College Perumpilav. The Department also organized extension activities such as orphanage visit, Christmas celebration at Divyakarunyashram, Kallettumkara and St Joseph's Special School Mannuthy, Learning Disability Orientation Programme, Mental Health Assessment and Awareness and an interactive session on Action The Key to Success at GVHSS Pudukad, 10 days relaxation training at Rafols Bhavan Nandipulam, and an awareness and counseling session at CJMHSS Varandarapally.

Proficiency Prize

The following students won the proficiency prizes in the respective classes.

Nabieha Abdul Satar	: I B.Sc Psychology
Anjaly C Pauly	: I B.Sc Computer Science
Ayyappahari P R	: I B.Sc Electronics
Aleena T N	: I BA
Agnus Shaju	: I B.Com
Harikrishna Menon	: II B.Sc Electronics
Nandana P Nair	: II BA
Megha T Varghese	: II B.Com
Vyshnavi P V	: II B.Sc Computer Science
Gopika G S	: II B.Sc Psychology
Alna Elisubha V S	: III B.Sc Psychology
Anna K S	: III B.Sc Computer Science
Nandhana K B	: III B.Sc Electronics
Layakrishna V U	: III BA
Antony Jose	: III B.Com
Shafna A	: I M.Sc Computer Science
Aneesha Sulthana S H	: I M.Sc Clinical Psychology
Sneha Maria Sunny	: II M.Sc Clinical Psychology
Arunima T V	: II M.Sc Computer Science

This year, twelve of the final DC students were placed in Infosys, Wipro and Western Digital.

Club Activities

Finance Club conducted a campaign on Financial Inclusion in association with SBI Pudukad. HR Club organised a session on Interview Cracking Tips in association with Lumen Academy, Thrissur. Gender Justice Forum conducted Gender Awareness Programme in association with District Women and Child Development Department. NDLI Club organized seminars on topics such as Recipe for Life, Steps Towards Research, E-Resources, and Business Idea. Computational Club conducted Mathematics quiz competition. Forum for Democracy and Social Justice arranged a talk on Democracy and Social Justice by Dr Jiji Paul. ED Club started functioning in the campus with the financial assistance of Govt of Kerala and conducted a programme titled Skills for Surviving 21st Century. Mentoring Committee organized a programme for Nurturing Young Minds. Connect Career to Campus conducted a programme titled Date with an Industry and provided training to students and career ambassadors about DWMS.

Music Club arranged activities such as Jamming Session, Kerala Piravi, Tribute to legends Johnson master and Ousephachan, and Hymns for the Soul. Women's Cell conducted a workshop on You are Your Power and Magic, a seminar on Sustainable Menstruation, a skill training programme in collaboration with Rexona Confidence Academy, and a food and craft fest. Literary Society conducted a talk on Write Powerfully, Speak Dynamically by Mr Robert Clement. This year, Youth Red Cross (YRC) started functioning in the college, and visited its members in Kallichitra Colony and distributed essential items to the people. YRC also distributed an oxygen concentrator to a patient in Chengalur. Quiz club conducted Questa – 23, a quiz competition in which CUSAT won the first prize.

NSS

NSS conducted various programmes on world environment day, yoga day, international day against drug abuse, reading week, നാട്ടറിവ്ദിനം, വയോജനദിനം and NSS day. Volunteers were included in activities such as Swachh Sagar Abhiyaan Beach clean up drive, railway station and campus cleaning. They have organized Onam celebration and visited Asha bhavan. Dance choreography class, anti drug awareness class and CPR training were also arranged for the volunteers.

NSS special camp was conducted at GHSS Mupliyam with activities such as E-literacy campaign, training for paper bag making, water purity testing and survey, election awareness class, tribal festival, construction of compost pit, and planting of vegetable garden.

Awards

Anna Therese Jaison was selected as the **best outgoing student** of this year based on her overall performance. Avinraj and Sonia Sunny are the **best contributors** to the corporate life of Prajyoti Niketan. Ph.D was awarded to Nigesh K under the guidance of Dr C Jayan and Dr Sukanya B Menon. Dr Soumya Starlet and Elsa Elizabeth Wilson received Best Paper Award in a national conference conducted by MES Asmabi college, P. Vemballur. Athulya Pius, Soniya Sunny, and Thara C V won first prize in an intercollegiate drama competition held at SKVC, Thrissur. Shahana P H and Katherine Solamon won first prize in the psychology quiz competition organized by Christ College, Irinjalakuda.

College Union

The college union election was held on November 8, 2022 and elected the following students to college union council.

Chairman	: Renjith C
Vice Chairperson	: Gisha Reji
General Secretary	: Roshan Tony
Joint Secretary	: Sonia Sunny
University Union Councilor	: Anna Therese Jaison
Fine Arts Secretary	: Maya Krishnan C H
Chief Student Editor	: Evin Benny
General Captain	: Abhinand Krishna
I DC representative	: Nandana P S
II DC representative	: Nandana P Nair
III DC representative	: Sherin A J
PG representative	: Fathima Dilsha P
<u>Association Secretaries:</u>	
Commerce	: Abhini N B
Computer Science	: Rahul Mohan
Electronics	: Sandra A J
English	: Gopikakrishna P B
Psychology	: Anson Roy Mathew

Congratulations to all who won the confidence of the students.

Co-curricular Activities

As part of Azadi Ka Amrith Maholtsav, various competitions have been conducted, and the Department of English won the championship. On this occasion, a freedom wall was also created by drawing Dandi march and Red fort. Talents Day for freshers was held on November 4, 2022 and the Department of Clinical Psychology won the championship. Film star Dr Hannah Reji Koshy inaugurated fine arts competitions conducted on 15 & 16 December 2022, and the Department of Clinical Psychology won the championship.

Kala Prathibha	: Martin Chacko
Kala Thilakam	: Sana Sabu
Chitra Prathibha	: Avinraj
Sarga Prathibha	: Divya K

This year, our Yoga team (both men & women) and Cycling team (men) won third prize at university level competitions, and Malavika N R was selected to the university team. College Sports Day was organized on 3rd February 2023 and the Department of Electronics won the championship in that event. Ragi V R and Pranav Ugin became the individual sports champions of the college.

The **overall championship** in co-curricular activities was bagged by the Department of Clinical Psychology.

Alumni

The annual meeting of Prana Alumni Association was held on October 8, 2022 in which Nanma Scholarship worth Rs 1,91,750 for 20 students was announced. The parking area for students' vehicles, a project initiated by Alumni, is now under construction.

Presentations & Publications

Dr Jaya A T *presented* a paper titled Determining the Relationship Between Social Support and Quality of Life Among People Living with HIV Infection.

- *Published* papers titled Understanding Socio-Demographic Factors in Coping Strategies Among People Infected with HIV
- Perceived social support as a correlative of coping style in people living with HIV
- The pattern of non-suicidal behavior and mediating the role of emotion regulation strategies in adolescents
- Completed *MRP* on Suicidal behavior among women in Kerala: the psycho-social correlates funded by Kerala women commission

Dr Binoj Jose chaired the sessions in seminars held at MES College, P. Vemballur and SKVC Thrissur.

Dr Simi Varghese *chaired* a session on Social Media and Technology held at Mar Ivanious College, Thiruvananthapuram.

- *Published* an article titled Eco-critical Narratives of Climate Change and Global Warming

Dr Binu P Chacko delivered a *talk* on Research Trends in Computer Science at SH college, Chalakudy.

- *Published* articles titled Segmentation-Free Offline Handwritten Malayalam Word Recognition using Transfer Learning Based Deep Neural Network
- HoG feature based offline handwritten Malayalam word clustering with lexicon reduction
- Text line segmentation of offline Malayalam handwritten document

Ms Shinta G Nellayi published papers titled അതിജീവനത്തിന്റെ പ്രണയ വഴികൾ - കല സജീവന്റെ കവിതകൾ ആസ്പദമാക്കിയുള്ള പഠനം

- വഴി മാറുന്ന നായക സങ്കല്പം - ജോജി സിനിമയെ ആസ്പദമാക്കിയുള്ള മനഃശാസ്ത്ര പഠനം

Dr Milu Maria Anto chaired two sessions and *presented* a poster on Impact of Covid Pandemic in a national conference of Indian Association of Clinical Psychologists.

- *Chaired* a session on Online Psychotherapy: Techniques and Process, held at Pastoral Orientation Centre Palarivattom
- Keynote *speaker* at Amal College of Advanced Studies, Nilambur on the topic Managing Digital Addiction: A Clinician's Perspective.
- *Panelist* on the discussion Sreyas, held at Christ College, Irinjalakuda
- Delivered a *talk* on Tracking the Mindset of Learners and Moral Code of Counseling, held at UGC-HRDC, UoC.
- *Published* articles titled Impact of Pandemic on Procrastination Behavior of High School Students
- A theoretical analysis of existing child-based cognitive rehabilitation models

Dr Soumya Starlet C T chaired a session and *presented* papers titled Suicidal Ideation and Academic Stress among Class X Students of ICSE syllabi in Kerala: A Comparative Study at MES College, P. Vemballur

- Pain appraisal, catastrophising fear of progression and death anxiety among cancer patients, at MES College, P. Vemballur.
- Coping strategies among health care workers during Covid 19 pandemic, at PNC.
- *Published* articles titled Prevalence of Anxiety among Youth during Covid 19 Pandemic
- Parenting style and assertiveness among adolescents with learning disabilities
- A study on achievement motivation in relation to anxiety, depression, and stress among adolescents during Covid 19 pandemic in Kerala
- Metacognition, moral values and social competence among children
- Parenting style and resilience among adolescents with learning disability

Dr Sukanya B Menon published an article titled A System Review on Parent-Mediated Intervention Programmes for Children with Autism Spectrum Disorders in India.

Dr Nice Mary Francis P published a paper titled Psychological Impacts of Incarceration and the Role of Adverse Childhood Experiences on Male Adult Criminality.

Courses Attended

Dr Jaya A T attended an FDP on Moodle conducted by KSHEC. Dr Milu Maria Anto attended a course on Trauma focused psychotherapy organized by ANAAHAT psychotherapy. Dr Simi Varghese completed a certificate course in Theology from Chair for Christian Studies, UoC. Mr Alan Lukose, Ms Deepthi M Pisharody, Dr Tresa Peter, Mr George Jose, Dr Renjith R and Mr Alfin Davis completed a short term course on National Educational Policy conducted by IGNOU.

Membership in Professional Bodies

Dr Soumya Starlet is a member in BoS at St Joseph's College, Irinjalakuda
Ms Deepthi M Pisharody is a member in BoS (Information Technology), UoC
Dr Binu P Chacko is a member in Faculty of Science, UoC. Also Member, BoS, Farook College, St. Theresa's College, and Vimala College
Dr Sonia Sunny is a member in BoS, Christ College, St Joseph's College, and St Thomas College
Dr Jaya A T is a member in Faculty of Science, UoC; Member, BoS (Psychology PG), UoC
Dr Jibish Mathew & Dr Sukanya B Menon are members of BoS (UG), UoC
Dr Milu Maria Anto is a Member, Christian Board of Studies, UoC; South Zone Council member (IACP)
Dr Nice Mary is the chairperson of BoS (UG), UoC
Ms Bijitha Vincent is an executive member of Kerala State Sepaktakraw Association.
Dr Simi Varghese is a member in BoS (Journalism, Audio visual communication), UoC; BoS (Journalism and mass communication), Mar Ivanious College; BoS, St Joseph's College and, Sree Narayana Guru Open University

Retirement

Mr Antoo M L, Head Accountant, Mrs Thankamany N T, U D Clerk and Mr Jose M O, Lab Assistant are retiring from their service in this academic year. Their service to the institution was invaluable and appreciable. I wish them a healthy and prosperous retirement life.

Conclusion

This academic year has been incommensurable. It has given lots of joy and reasons to celebrate and be proud of our institution. Everyone here has done their part to be worthy of this pride and celebration. At both the individual and community level, our college and all its members have achieved higher strides in varying capacities. Nothing short of pure bliss, honour and gratification is imparted to us to be part of this prestigious institution.

Dr Binu P Chacko
Principal