



Archana P J

Assistant Professor of Botany

ADDRESS & EMAIL

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QUALIFICATION

MSc Botany, CSIR/UGC-
NET

DATE OF JOINING

20.12.2018

EXPERIENCE IN YEARS

2 Years

AREA OF SPECIALIZATION

Plant Tissue culture,
Plant Taxonomy,
Phytochemistry, Plant
Biotechnology

ADMINISTRATIVE DISTINCTION

- Member University Of Kerala Examination committee
- Member NIRF
- Member Admission Committee
- Tutor Of B.Sc Botany (2019-2020)
- Member NACC Committee
- Member SACC Committee
- Member Health Education
- Member Website Renovation Committee
- Member Department Documentation committee
- Member Nature Club.
- Member Campus Beautification committee

PAPER PRESENTATIONS

- ARCHANA P J , 2019 “ Teaching Quality Improvement through Innovative practices in colleges.” Held on 24& 25 July 2019 NACC sponsored National seminar organized by IQAC of SAS SNDP Yogam College, Konni.
- ARCHANA P J , 2019 “Evaluate The Role of E-resource facilities for the Development of the Academic Library In An Educational Institution .” Held on 19 & 20 December 2019 NACC sponsored National seminar organized by IQAC of SN Womens College, Kollam.

- Archana P J and S.Sekharan 2020 “*Importance of Indoor Gardening In Modern Days.*” Held on 21 & 22 February 2020 ISCA, Kolkata sponsored National seminar organized by ISCA, Coimbatore Chapter at Kongunadu Arts and Science College, Coimbatore.

PARTICIPATION IN SEMINARS/ CONFERENCES/ WORKSHOPS

- ARCHANA P J World Rivers Day 2020 webinar on “Vegetative measures of River bank Stabilization” organized by Department of Botany, SN College for Women, Kollam in Association with Social Forestry Extension Unit Kollam on 28/09/2020
- ARCHANA P J ,One day lecture workshop ” Viral Genomics” FMNC, Kollam. held on 8th March 2019.
- ARCHANA P J ,attended 3 day International seminar on “Provectus Plantae 2019 “ 22/05/2019 to 24/05/2019 . Department of Botany , University of Kerala, Kariavattom.
- ARCHANA P J ,attended One day National seminar on “Ensuring Quality In Higher Education : Opportunities And Challenges” organised by Internal Quality Assurance Cell (IQAC), CUSAT in association with NACC on 7th December 2019.
- ARCHANA P J ,attended One day Health Emergencies Programme Organized by WHO(World Health Organization) on “ Infection Prevention and Control(IPC) for Novel Coronavirus (COVID-19) on 15th April 2020.
- ARCHANA P J ,Successfully completed Two Weeks FDP programme on “*MANAGING ONLINE CLASSES and CO-CREATING MOOCS*” from April 20- May 06,2020, Organized by Teaching Learning Centre,Ramanujan College, University Of Delhi and Sponsored by MHRD,PanditMadan Mohan Malavya National Mission On Teachers And Teaching.
- ARCHANA P J ,Successfully completed 7 DAYS FDPprogramme on “*R-Programming*” from 04/05/2020 to 10/05/2020, Organized by St.Joseph’sCollege Irinjalakkuda in association with Spoken tutorial,IIT Bombay.
- ARCHANA P J ,Attended an International Webinar on the topic” Size Does Matter : Genes, Diet & Obesity” organized by P.G. Department of Biotechnology,SAS SNDP

Yogam College, Konni, Pathanamthitta, Kerala (Affiliated to the Mahathma Gandhi University, Kottayam, Kerala) in collaboration with Xcellogen Biotech Pvt Ltd.

- ARCHANA P J ,Attended an Webinar on the topic” Molecular Taxonomy and DNA Barcoding: Concepts, Methods and Applications” organized by Department of Botany R.D & S.H. National College and S.W.A. Science College,Mumbai. on 20.05.2020.
- ARCHANA P J ,Attended in the Webinar on “ Indoor gardening: A guide for beginners” organized by Department of Botany,St.Xavier’s College For Women,Aluva on 20.05.2020.
- ARCHANA P J ,Attended a Webinar on the topic” Precise Plant Molecular Patterns In Space” conducted on 18/05/2020 .This programme organized by IQAC in association with The Department Of Botany FMNC, Kollam.
- ARCHANA P J ,Attended a Webinar on the topic”e-DARSHAN Webinar Lecture Series-2020” on Horizons of Virtual Teaching” conducted on 26/05/2020 .This programme organized by IQAC in association with The Department Of Commerce & TKMM College, Nangiarkulangara,Haripad.
- ARCHANA P J ,Successfully completed 7 DAYS online course on “ *Online Teaching – Learning for Beginners*” from 14.05.2020 to 21.05.2020 organised by the Department of Physics, KKTU Government College,Pullut. Kodungallur.
- ARCHANA P J ,Attended a Webinar on the topic”e-DARSHAN Webinar Lecture Series-2020” on Evolution of SARS CoV2 : Learning to Survive with It”” conducted on 28/05/2020 .This programme organized by IQAC in association with The Department Of Zoology & TKMM College, Nangiarkulangara,Haripad.
- ARCHANA P J ,Attended an International Webinar on the topic” COVID World,COVIDMind;Towards a New Consciousness in the ongoing COVID Reality”” organized by IQAC of St.Thomas College, Kozhencherry.on 29/05/2020.
- ARCHANA P J ,Attended a Webinar on the topic”e-DARSHAN Webinar Lecture Series-2020” on Excercise and Immunity” conducted on 29/05/2020 .This programme organized by IQAC in association with The Department Of Physical Education & TKMM College, Nangiarkulangara,Haripad.
- ARCHANA P J ,Participated R training organized Sona College of Technology in January 2020 Semester ,With course material provided with Spoken Tutorial

Project,IITBombay.funded by the National Mission on Education through,ICT, MHRD,Govt.Of India.

- ARCHANA P J ,Attended a Webinar on the topic”e-DARSHAN Webinar Lecture Series-2020” on Indian Farm Sector in Times of Covid – 19: Some Reflections”” conducted on 30/05/2020 .This programme organized by IQAC in association with The Department Of Economics & TKMM College, Nangiarkulangara,Haripad.
- ARCHANA P J ,Successfully completed 5 DAYS FDPprogramme on “*PYTHON PROGRAMMING*” from 18/05/2020 to 22/05/2020, Organized by Sona College of Technology,Department of IT ,Salem. in association with Spoken tutorial,IIT Bombay& MHRD Govt.of India.
- ARCHANA P J ,Attended a Webinar on the topic” Expimutations and Epialleles – Adding to the Biodiversity” conducted on 27/05/2020 .This programme organized by IQAC in association with The Department Of Botany FMNC, Kollam.
- ARCHANA P J ,Attended2 day Virtual conference Organized by Department Of Computer Science,Sankara College of Science and Commerce,Ciombatore,Tamilnadu,India.on 29/05/2020 &30.05.2020
- ARCHANA P J ,Attended a Webinar on the topic” Costa Rica : A Biodiversity Hotspot” This programme organized by IQAC in association with The Department Of Botany R.D & S.H. National College and S.W.A Science College,Mumbai. on 25/05/2020.
- ARCHANA P J ,Successfully completed One Day Online National Faculty Development Programme on “ Web Skills for Online Classes” organised by Department of Commerce, Bishop Moore College,Mavelikkara on 30 th May 2020.
- ARCHANA P J ,Successfully completed 10 DAYS Short term online trainingprogramme on “*Moodle based Learning Management System*” from 05/05/2020 to 14/05/2020,Organized by the Internal Quality Assurance Cell(IQAC) and LMS Monitoring Committee of SreeNeelakanta Government Sanskrit College,Pattambi.
- ARCHANA P J ,Attended a Webinar on the topic”Design Synthetic and development of thersnostics(therapeutic plus diagnostic) based product with curcumin-oligonucleotide-Rare Earth Metal based Nanoparticle probes as MRI contrast agent” This programme organized by PG and Research Department Of Chemistry, DB College, Thalayolapparambu, Kottayam.

- ARCHANA P J ,Successfully completed Two Weeks FDP programme on “*ICT BASED NEW PARADIGMS OF E-TEACHING AND E-LEARNIG:DIGITAL PEDAGOGY*” from September 15 – September 30 ,2020, Organized by Teacching Learning Centre,Ramanujan College, University Of Delhi and Mata Sundri College For Women(University Of Delhi)Sponsored by MHRD,PanditMadan Mohan Malavya National Mission On Teachers And Teaching.
- ARCHANA P J Successfully completed 10 DAYS Short term online training programme on “*Biodiversity – Status,Service &Management Practices*” from 05/05/2020 to 14/05/2020, Organized by the Department Of Botany,PG Diploma in Biodiversity,Konganadu Arts and Science College,Coimbatore,TN,India Conducted during 1 st to 10 th September,2020.
- ARCHANA P J Attended an Webinar on the topic”Online Teaching and Language Learning”held on 29 th July 2020 organized by Department Of Malayalam,SN Womens College, Kollam,Kerala,,India.
- ARCHANA P J Attended an Webinar on the topic”New Century Hindi She Writers in Diverse Realms” jointly organized bySree Sankaracharya University Of Sanskrit,Panmana Campus” and Department Of Hindi,SN Womens College, Kollam,Kerala,,India. held on 21 st August 2020.
- ARCHANA P J Attended an Webinar on the topic “Solid Waste Management”held on 29 th July 2020 organized by PG Department Of HomeScience ,SN Womens College, Kollam,Kerala,,India.
- ARCHANA P J Attended an Webinar on the topic”Finansial Market Trends: Paradigm shift in post pandemic scenario”held on 30 th July 2020 organized by Department Of Commerce ,SN Womens College, Kollam,Kerala,,India.
- ARCHANA P J Attended an Webinar on the topic”Pandemic Impact on Education Organized by the Department Of History” held on 28 th July 2020 organized by Department Of Historty ,SN Womens College, Kollam,Kerala,,India
- ARCHANA P J Attended an Webinar on the topic” Manodharma Sangeetham” Organized by the Department Of Music ,SN Womens College, Kollam,Kerala,,India held on 27 th July 2020

- ARCHANA P J Attended an Webinar on the topic” Red Biotechnology-Biotechnology Interventions in Health Care” Organized by the IQAC and Health Club ,SN College, Kollam,Kerala,,India held on 8 th August 2020.
- ARCHANA P J Attended an Webinar on the topic”Shaping Your Tomorrow: Making Choices in Life and Career”held on 4 th September 2020 organized by Department Of Zoology,KSMDB College,ShasthamkottaKollam,Kerala,,India.

PUBLICATIONS IN BOOKS OR JOURNALS

- “Optimization Of Protocols For Surface Sterilization....” “Kerala State Biodiversity Board First volume NABARD ‘ISBN:978-81-934113-1-0

OTHER ACHIEVEMENTS

- Guinness World Record Official Participant Winner