

STAFF PROFILE



Name : S. ANANDASRINIVASAN
Designation : Assistant Professor
Date of Entry into Service : 18.01.2017
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Education : M.sc., M.Phil., Mathematics
Areas of specialization : Linear Algebra, Algebraic Graph Theory

Projects undertaken

Title of the Project	Name of the funding Agency	Duration	Completed/Ongoing	Amount	Remarks

Seminars Organized

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Co –ordinator/ Convener

Seminars, Workshop and Conferences Attended

Title of the Seminar/Conference/ Workshop	Date	Sponsoring Agency	National/State/International	Organization in which attended
National Conference on “Contemporary Graph theory and its Applications”	Jan 11, 2016	UGC	National	N.M.S. Sermathai Vasan College, Madurai
National Seminar on “Recent Advancements on Distance, Domination and Labeling in Graphs”	Jan 21 & 22, 2016	NBHM and UGC	National	The Madura College, Madurai
Science Academies’ Lecture Workshop on “Mathematical Modeling”	Feb 10 & 11, 2017	IASC Bengaluru, INSA New Delhi & NASI, Allahabad	National	The Madura College, Madurai

“Frontiers in Mathematics”	Dec 21, 2017	UGC	National	The Madura College, Madurai
Science Academies’ Lecture Workshop on “Differential Equations for Dynamical Systems”	Feb 5 & 6 2018	IASC Bengaluru, INSA New Delhi & NASI, Allahabad	National	The Madura College, Madurai
“Mathematical Analysis”	Jan 22, 2019	UGC	National	The Madura College, Madurai
Teachers Enrichment Workshop on “Linear Algebra & Multivariable Calculus”	May 13 to May 18 , 2019	National Centre for Mathematics (A joint centre of TIFR and IIT Bombay)	National	Mepco Schlenk Engineering College, Sivakasi
National Seminar on “Applied Mathematics”	Feb 13, 2020	UGC	National	The Madura College, Madurai

Books Published:

Title of the Book Published	ISBN No.	Publisher if any	Year of Publishing	Authored/Edited

Research Publications:

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/National/State

Research Activities

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.,			
Ph.D.,(Part-time)			
Ph.D. (Full-time)			

Details of Invited Lecture / Resource Person

Place	Date	Sponsoring Agency	Topic	Audience type	International/National/State Level

Academic Council / Board of Studies Member

Institution	For a period of	Dept.

Honours Achieved

Agency	Recognition IN/National/State	Cash award if any(Amount)	For the service of

Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/Club etc.,)

Whether NSS/NCC/AEEP/YRC	Period

Reviewer/Editor of a Journal

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h-index

Details of Orientation and Refresher attended

Orientation / Refresher	University / College / Institute at which attended	Duration	
		From	To
“ Degree College Teachers Training Program in Mathematics ” equivalent to UGC Refresher Course	Indian Institute of Science, Challakere Campus at Kudapura, Chitradurga District, Karnataka.	Nov 22, 2018	Dec 12, 2018

Any Other Information :**2015 – 2016**

- Participated in the **Faculty Training Programme** on **“Funded Research Proposal and Thesis Writing”** held on 20th October 2015 Organised by The Department of Science & Humanities, Sethu Institute of Technology, Kariapatti Taluk, Pulloor, Virudhunagar.

2017 – 2018

- Successfully completed the 8 week course **“Introduction to R Software”** with Elite certificate during July – Sep 2017 in NPTEL conducted by Indian Institute of Technology, Kanpur.

2018 – 2019

- Successfully completed the 8 week course “**Descriptive Statistics with R Software**” with Elite certificate during Feb – Apr 2019 in NPTEL conducted by Indian Institute of Technology, Kanpur.

2019 – 2020

- Mentored team of students on **Universal Human Values** during the **Student Induction Programme (2019 – 2020)** held on 01.07.2019 & 02.07.2019 at The Madura College, Madurai.
- Participated in the One day Workshop on “**Learning Management System**” organized by Internal Quality Assurance Cell (IQAC) on 17th October 2019 in The Madura College, Madurai.
- Acted as Coordinator for the Event “**Just a Minute**” on a Cultural Bonanza, **Andhipookal 2020** in The Madura College (Autonomous) – SF, Madurai.
- Attended the “**Two Week Online Faculty Recharge Programme on ICT Tools**” offered on MOOC – mode by The Madura College from 7th May 2020 to 20th May 2020.
- Participated in Five days online workshop on “**Mathematical Sciences for CSIR-NET / SET / GATE**” from May 11 – 15, 2020 organized by Sree Narayana Guru College, Coimbatore.
- Participated in the **R training** organized by Sona College of Technology in January 2020 semester, with course material provided by the Spoken Tutorial, IIT Bombay.
- Attended two days Webinar on “**Towards Effective Teaching & Learning**” held on 14th & 15th May 2020 Organized by P.K.N. Arts & Science College, Thirumangalam, Madurai
- Participated in Online Faculty Development Program on “**Fuzzy Sets and Systems**” held on 16th May 2020 organized by Patrician College of Arts and Science, Chennai.
- Participated in National Webinar on “**Introduction to MATLAB**” held on 16.05.2020 organized by Department of Mathematics, Alagappa University, Karaikudi.
- Participated in One Week Faculty Development Programme on “**Probability and Statistics (with hands on training using virtual MATLAB & R)**” during May 16 – 22,

2020 organized by School of Advanced Sciences, Department of Mathematics, Kalasalingam Academy of Research and Education, Krishnankoil, Virudhunagar.

- Participated in Five days online Faculty Development Programme on “**PYTHON PROGRAMMING**” conducted through Spoken Tutorial, IIT Bombay from 18.05.2020 to 22.05.2020 organized by Department of Information Technology, Sona College of Technology, Salem.
- Participated in “**Online Workshop on Mathematical Sciences for CSIR-UGC NET Aspirants**” from 19th to 23rd May 2020 organized by St. Mary’s College, Thoothukudi.
- Participated in the online Faculty Development Programme – “**Connecting Math to Real World**” organized by Department of Mathematics, Vels Institute of Science, Technology and Advanced Studies (VISTAS) on 21.05.2020.
- Attended Webinar Programme on “**Centrality Measures in Graph Theory**” held on May 23, 2020 organized by Department of Mathematics, School of Advanced Sciences, Kalasalingam Academy of Research and Education, Krishnankovil, Virudhunagar.
- Participated in online Faculty Development Programme on “**Graph Theory – A Research View**” held on 26.05.2020 organized by Nirmala College for Women, Coimbatore.
- Participated in the Webinar on “**Mathematical Documentation and Computation Using Online Tools**” Organized by the PG & Research Department of Mathematics, St. Mary’s College (Autonomous), Thoothukudi, Tamil Nadu on 28th and 29th May 2020.
- Participated in “**CSIR NET Preparation Tools and Techniques**” held from 25th – 29th May 2020 organized by The Standard Fireworks Rajarathinam College for Women, Sivakasi.
- Participated in National Level One Week Faculty Development Programme (FDP) on “**Different Mathematical and Statistical Softwares**” from 25th – 30th May 2020 organized by R.B.V.R.R. Women’s College, Narayanaguda, Hyderabad

2020 – 2021

- Participated in **Six weeks Course** (Two sessions per week) on “**Introduction to SageMath**” Conducted online under the aegis of TEQIP-III in collaboration with MTTs

Trust during May 20 to June 29, 2020 organized by **Institute of Chemical Technology, Mumbai.**

- Participated in the Online “**Workshop on Mathematical Analysis (MATANA 2020)**” from 8th to 13th June 2020 organized by PG & Research Department of Mathematics, Loyola College, Chennai
- Participated in Four days Online Faculty Development Programme on “**Recent Research Directions in Mathematics**” organized by Department of Mathematics, Kongu Engineering College, Perundurai, Erode held during 09.06.2020 to 12.06.2020
- Participated in Webinar on “**NP – Completeness**” organized by Division of Mathematics, School of Advanced Sciences, Vellore Institute of Technology, Chennai on 17th June 2020
- Attended two days Webinar on “**CSIR Problems Solving Techniques in Algebra and Analysis**” organized by Department of Mathematics (Shift – II), St. Joseph’s College, Tiruchirappalli on 17th and 18th June 2020
- Attended one week **International** Faculty Development Programme on “**Avant-garde Trends in Mathematics**” organized by Department of Mathematics, Bannari Amman Institute of Technology from 17th June to 23rd June 2020
- Attended webinar on “**Tactics to Crack CSIR NET – JRF Exams in Mathematics**” held on 19th June 2020 Organized by E.M.G. Yadava Woman’s College, Thirupalai, Madurai.
- Participated in the “**5 Days National Webinar for Aspirants of CSIR (main) Mathematics**” from 22.06.2020 to 26.06.2020 organized by Centre for Research and Post Graduate Studies in Mathematics, Ayya Nadar Janaki Ammal College, Sivakasi
- Attended National Statistics Day – Webinar on “**Applications of Statistics**” held on 29.06.2020 organized by the PG & Research Department of Mathematics, Sri Ramakrishna College of Arts and Science, Coimbatore
- Participated in one day Webinar on “**Recent Trends in Mathematics**” held on June 29, 2020 organized by IIIT Kottayam, Kerala.

- Participated in National Webinar on “**Algebra and Analysis**” held on 3rd July 2020 organized by the Department of Mathematics, R.V. Government Arts College, Chengalpattu, Tamil Nadu.
- Participated in Webinar on “**Inner Product Space**” held on 6th July 2020 organized by PG & Research Department of Mathematics, Urumu Dhanalakshmi College, Tiruchirappalli, Tamil Nadu.
- Attended Webinar on “**Complex Analysis**” held on 10th July 2020 organized by PG & Research Department of Mathematics, Urumu Dhanalakshmi College, Tiruchirappalli, Tamil Nadu.
- Participated in the National Webinar on “**Applications of Number Theory in Cryptography**” held on 11th July 2020 organized by PG & Research Department of Mathematics, D.G. Vaishnav College, Arumbakkam, Chennai.
- Participated in three days Webinar on “**Fundamentals of Pure and Applied Mathematics**” from 13.07.2020 to 15.07.2020 organized by PG and Research Department of Mathematics, Sri Vijay Vidyalaya College of Arts & Science, Dharmapuri
- Attended National Webinar on “**CSIR NET Mathematics – Linear Algebra – Diagonalization**” held on 15.07.2020 organized by the PG Department of Sengunthar Arts and Science College, Thiruchengode, Namakkal, Tamil Nadu
- Participated in the Webinar on “**Minimal Surfaces and Univalent Harmonic Mappings**” held on 17th July 2020 organized by Department of Mathematics, The Standard Fireworks Rajarathinam College for Women, Sivakasi, Tamil Nadu.
- Participated in a Webinar on “**NP – Completeness**” (Phase – II) organized by Division of Mathematics, School of Advanced Sciences, Vellore Institute of Technology, Chennai on 21st July 2020
- Acted as one of the **Co-ordinator** for the **Student Induction Programme – 2020** from 31.08.2020 – 07.09.2020.