

# CURRICULUM VITAE



## Dr. MOHAMED ASHIK ALI BADHUSHA

Assistant Professor, Department of Statistics  
National College (Autonomous), Tiruchirappalli – 620 001, Tamil Nadu

+91 - 95786 10366    ashikstat@gmail.com

### Residential Address

Room No. 13, Boys Hostel  
National College (Autonomous)  
Tiruchirappalli – 620 001

### Permanent Address

4/45, Salai Street  
Kooniyur (PO), Cheranmahadevi (TK)  
Tirunelveli – 627 417

**Research Experience:** 10 Years

**Teaching Experience:** 05 Years

**UGC Compliance Certificate:**

Manonmaniam Sundaranar University, Tamil Nadu.  
Ref: MSU/R/Ph.D./R1/UGC Comp. Cert./2019 dt. 10.10.2019

**Qualification Approval** :  
(Assistant Professor)

Bharathidasan University, Tamil Nadu.  
Ref: 07290/D6/2015 dt. 31.03.2021

### Experience

Sep 2020 – Till Date **Assistant Professor**  
Department of Statistics, National College (Autonomous), Tiruchirappalli  
Jun 2019 – Aug 2020 **Assistant Professor in Statistics**  
Department of Mathematics, Merit Arts and Science College, Tirunelveli  
Oct 2018 – May 2019 **Statistician**  
Pishon Data Analytics, Tirunelveli

### Additional Experience

Sep 2020 – Till Date **Assistant Warden**  
Boys Hostel National College (Autonomous), Tiruchirappalli  
Oct 2022 – Till Date **Resource Person** (Study Centre: EVR College, Trichy)  
Centre for Distance and Online Education, Bharathidasan University, Tiruchirappalli  
Jun 2023 – Till Date **Academic Counselor** (Study Centre: Bishop Heber College, Trichy)  
Indira Gandhi National Open University, New Delhi

### Educational Qualifications

2018	Ph.D. Statistics	Full Time	Manonmaniam Sundaranar University	Tirunelveli
2014	M.Phil. Statistics	Full Time	Manonmaniam Sundaranar University	Tirunelveli
2013	M.Sc. Statistics	Full Time	Manonmaniam Sundaranar University	Tirunelveli
2011	BCA. Comp. App	Full Time	Vivekananda College	Kanyakumari
2021	M.A. Economics	DD&CE	Manonmaniam Sundaranar University	Tirunelveli
2016	PGDCA	Part Time	TNDS Computer Education	Kanyakumari

### Research Area

Applied Statistics

## Doctor of Philosophy (Ph.D.)

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**Title:** Time Series Modelling for Stock Price Forecasting

**Subject:** Statistics **Mode:** Full Time **Date of Award:** 19.11.2018 (Under UGC Regulations – 2009)

**Supervisor:** Dr. K. Senthamarai Kannan, Senior Professor & Head (Rtd.), Department of Statistics  
Manonmaniam Sundaranar University, Tirunelveli – 627 012, Tamil Nadu, India.

## Research / Project

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- ♣ **M.Phil., (Dissertation):** Review on Multicomponent Series System Reliability
- ♣ **M.Sc., (Project):** Time Series Modelling for Petroleum and Coal Production

## Research Awards (Basic Scientific Research Fellowship)

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Oct 2015 – Sep 2018	Senior Research Fellowship (SRF)	UGC, New Delhi	India
Oct 2013 – Sep 2015	Junior Research Fellowship (JRF)	UGC, New Delhi	India

## Research Project

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Title of the Project	Amount (₹)	Sponsored Agency	Status
Statistical Study on the Impact of the Free Bus Travel Scheme for Women in Tiruchirappalli	15,000	National College, Tiruchirappalli	Completed

## Programme Organized

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- ♣ **Organized** National Statistics Day Celebration – 2024 held at Department of Statistics, National College (Autonomous), Tiruchirappalli during **28<sup>th</sup> June, 2024**.
- ♣ **Organized** one day survey visit cum special lecture Programme on “**Statistical Survey in Architecture @ Srirangam Temple**” held at Department of Statistics, National College (Autonomous), Tiruchirappalli during **25<sup>th</sup> August, 2022**.
- ♣ **Organized** a special lecture Programme on “**Applications of Statistics**” held at Department of Statistics (Conjunction with Statistics Association), National College (Autonomous), Tiruchirappalli during **13<sup>th</sup> May, 2022**.
- ♣ **Organized** a special lecture Programme on “**Statistics for Management**” held at Department of Statistics (Conjunction with Statistics Association), National College (Autonomous), Tiruchirappalli during **23<sup>rd</sup> November, 2021**.

## Resource Person

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- ♣ **Resource Person** for the Faculty Development Programme on **Data Analysis and Interpretation of Statistical Software Package** held at Department of Mathematics and IQAC, Jamal Mohamed College (Autonomous), Tiruchirappalli – 620 020 on **08.06.2024**
- ♣ **Resource Person** for the Special Lecture on **Role of Statistics in Scientific Research** held at Department of Mathematic, MIT College of Arts and Science for Women, Musiri – 621 211 on **07.03.2024**
- ♣ **Resource Person** for the Extension Activities Programme on **Life and Moral Ethics** held at Zamindar’s Higher Secondary School, Thuraiyur – 621 010 (Conjunction with Department of Statistics, National College) Tiruchirappalli on **08.09.2023**.
- ♣ **Resource Person** for the One Day In-Service Faculty Workshop on **Manipulation & Analysis of Data in SPSS** held at PG & Research Department of Mathematics (Conjunction with School of

Mathematical Computation Sciences), Holy Cross College (Autonomous), Tiruchirappalli – 620 002 on **14.07.2023**.

♣ **Resource Person** for the Invited Talk on **Statistical Analysis using Microsoft Excel** held at Department of BMS, National College (Autonomous), Tiruchirappalli – 620 001 on **19.10.2022**.

♣ **Resource Person** for the One Day Workshop on **Data Analysis using SPSS** held at Department of Library and Information Science, Bishop Heber College (Autonomous), Tiruchirappalli – 620 017 on **25.04.2022**.

### Session Chair

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♣ International Conference on Recent Trends in Stochastic Modelling and Its Applications (ICRTSMA2023) held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, during **June 15 – 17, 2023**.

### Swayam Course: 01

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**Refresher Course on Teacher and Teaching in Higher Education** with a Grade “A” (01.12.2020 – 31.03.2021) organized by *Savitribai Phule Pune University, Pune*.

### Additional Responsibilities

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Sep 2020 – Till Date: **IQAC Liaison Officer**, Department of Statistics, National College

June 2021 – Aug 2022: **Vice – President**, Statistics Association, National College

July 2019 – Aug 2020: **Programme Officer**, Youth Red Cross, Merit Arts and Science College

July 2019 – Aug 2020: **Coordinator**, Examinations Cell, Merit Arts and Science College

Aug 2019 – Aug 2020: **Member**, Discipline Committee, Merit Arts and Science College

### Other Responsibilities

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- Serving as **Project Guide** of MBA Students for DD-CE [Bharathidasan University]
- Serving as **Examiner** of practical & paper valuation (Madurai Regional) Classes [IGNOU]
- Serving as **Question Paper** setter of various University / College
- Serving as **External Examiner** of practical & paper valuation [Bharathidasan University]
- Serving as **External Examiner** of practical & paper valuation of various College
- Serving as **Internal Examiner**, Department of Statistics, National College
- Serving as **Invigilator** of Government and Competitive Examinations
- Served as **Examiner** of central paper valuation [Manonmaniam Sundaranar University]

### Project Guidance

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Course	Name of the Institution	Completed
PG (MBA)	Centre for Distance and Online Education, Bharathidasan University, Trichy	7
UG (Group Project)	Dept. of Statistics, National College (Autonomous), Trichy	5

## **Research Publications: (ISSN & ISBN)**

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### **Scopus**

- \* **Mohamed Ashik A** and Senthamarai Kannan K (2017): Forecasting National Stock Price Using ARIMA Model, *Global and Stochastic Analysis*, 4(1), 71-81

### **UGC (Old) / Care List**

- \* Venkateswaran. A and **Mohamed Ashik. A** (2021): Linear Model for Share Market Prediction, *Sambodhi*, 44(1), 73 – 77.
- \* **Mohamed Ashik. A** and K. Senthamarai Kannan (2019): Prediction for Nifty Stock Indices using Box-Jenkins Approach, *Journal of Gujarat Research Society*, 21(16), 192 – 200.
- \* **Mohamed Ashik. A**, Senthamarai Kannan. K and D. Balamurugan (2019): Statistical Techniques for Stock Price Prediction in India, *Think India Journal*, 22(14), 2014 – 2028.
- \* **Mohamed Ashik. A** and Senthamarai Kannan. K (2018): Time Series Model for Stock Price Prediction, *Research & Reviews: Journal of Statistics*, 7(1), 85-90.
- \* **Mohamed Ashik A** and Senthamarai Kannan K (2017): Forecasting Nifty Bank Sectors Stock Price Using ARIMA Model, *International Journal of Creative Research Thought*, 5(4), 1360 – 1365.

### **Refereed**

- \* Jeromia Muthuraj R and **Mohamed Ashik A** (2021): A Statistical Methodology for Identifying Reliable Software, *DJAME Journal of Management Research*, 2(1), 31 – 35.
- \* **Mohamed Ashik A**, Jeromia Muthuraj R and Velusamy M (2021): Indian Stock Price Forecast using TPM Method, *International Journal of Innovative Science and Research Technology*, 6(1), 1333 – 1335.
- \* Jeromia Muthuraj R, **Mohamed Ashik A** and Karthik S.M (2020): Manipulating Large –Scale Data in Software Reliability Studies, *International Journal of Statistics and Applied Mathematics*, 5(4), 100 – 102.
- \* **Mohamed Ashik A** (2019): Fuzzy Time Series Approach for Stock Price Prediction, *IOSR Journal of Business and Management*, Vol.1, 08-11.

### **Edited Book Chapters (International Publisher)**

- \* Jeromia Muthuraj R, **Mohamed Ashik A** and Loganathan A (2021): Statistical Methodology for Software Reliability with Environmental Factors, *Predictive Analytics: Modeling and Optimization*, **CRC Press-Taylor & Francis Group**, 227 – 260.
- \* **Mohamed Ashik A** and Senthamarai Kannan K (2019): Time Series Model for Stock Price Forecasting in India, *Logistics, Supply Chain and Financial Predictive Analytics: Theory and Practices*, **Springer**, 221-232.

### **Conference Proceedings (Full Paper)**

- \* **Mohamed Ashik. A** (2019): Trending and Forecasting of Indian Stock Price, *Contemporary Issues and Challenges of Business Environment in India (ICBE'19)*, Department of Commerce with Corporate Secretaryship, Kamaraj College, Tuticorin, Tamil Nadu.

## Experience for Research Period (2014 – 2018)

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- Research experience of Time Series Analysis
- Teaching experience (support) for M.Sc., classes
- Teaching experience of remedial (SPSS) coach for M.Sc., students
- Supporting project and practical for M.Sc., Students
- Data collection experience on various (rural & urban) area

## Skills

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**Statistical Software:** SPSS and R

**Windows & Office Tools:** MS Word, Excel, PowerPoint

**Google Scholar** (Mohamed Ashik Ali Badhusha)

Citations: **52**            h - index: **03**            i10 - index: **02**

## Research Id's

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ORCID: 0000-0003-4582-2254    Scopus: 57194145672    Vidwan: 165179    WoS: ADK-0180-2022

## Membership of Committee

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- **Member**, Board of Studies: Department of Statistics, National College (A), Tiruchirappalli – 620 001
- International Advisory Board of *Scope database: Journal Indexing & Citation Analysis*, Chennai – 600 115, Tamil Nadu, India.

## Reviewer of Journals

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- ♣ International Journal of Innovative Science and Research Technology \_ Reviewer Id: **IJISRTREW571**
- ♣ Advances in Science, Technology and Engineering Systems Journal (ASTESJ) \_ Reviewer Id: **AJR10050**

## Reviewer of Journals (Guest)

- ♣ **Financial Innovation** (*Springer*)
- ♣ **Asian Journal of Business Ethics** (*Springer*)
- ♣ **Communications for Statistical Applications and Methods**
- ♣ **Int. Journal of Plant & Soil Science** (*Bio-Statistics*)
- ♣ **Jour. of Global Economics, Management and Business Research**
- ♣ **Jour. of Advances in Mathematics and Computer Science**

## Mentor (Internship)

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- ▶ **R. LAXMI PRIA** (19/PMTA/002) \_ M.Sc. (Mathematics) \_ 21 days (*Oct – Dec, 2020*) \_ Stella Maris College (Autonomous) \_ Topic: Markov Chain Approach for Stock Price Prediction

## Academic Activities

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Programmes	Mode	Attended	Paper Presentations	Total
Conference	International	15	13	23
	National	08	05	
Workshop / Seminar	International	02	---	16
	National	14		
Training Programme	National	05	01	05
Virtual Mode	---	15	---	15

## Paper Presentations

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- 15 – 17 Jun 2023 *A Statistical Study on the impact of the Free Bus Travel Scheme for Women in Tiruchirappalli*, International Conference on Recent Trends in Stochastic Modelling and Its Applications held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 15 – 17 Jun 2023 *A Statistical Analysis of Lung Cancer Data* (Jointly with M. Devendiran), International Conference on Recent Trends in Stochastic Modelling and Its Applications held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 24 & 25 Jun 2022 *A Statistical Study on Online Learning among College Students in Tiruchirappalli*, International Conference on Recent Trends in Stochastic Modelling and Its Applications held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 17<sup>th</sup> Feb 2021 *Linear Model for Share Market Prediction*, International Conference (Virtual Mode) on Advancement in Business in the Digital Era 2021 held at PG & Department of Commerce, Jamal Mohamed College (Autonomous), Tiruchirappalli, Tamil Nadu
- 06 & 07 Mar 2020 *Statistical Analysis for Sexual Offences Data*, First International Conference & Fourth Annual Post Graduate Criminology Conference held at Department of Criminology & Criminal Justice, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 13 & 14 Feb 2020 *Exponential Smoothing Approach for Stock Price Data*, National Conference on Recent Developments in Applied Statistics held at Department of Statistics, Madras Christian College, Chennai, Tamil Nadu
- 09 - 11 Jan 2020 *Trend and Forecast for Stock Price Data*, International Conference on Recent Trends in Stochastic Modelling and Its Applications held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 03<sup>rd</sup> Jan 2020 *Prediction for Nifty Stock Indices using Box-Jenkins Approach*, 9<sup>th</sup> International Conference on Multivariant Innovative Research Approaches for Sustainable Global Development held at Adaikalamatha Institute of Management & Research, Vallam, Tanjavur, Tamil Nadu
- 18 & 19 Oct 2019 *Trending and Forecasting of Indian Stock Price*, International Conference on Contemporary Issues and Challenges of Business Environment in India held at Department of Commerce with Corporate Secretaryship, Kamaraj College, Thoothukudi, Tamil Nadu
- 03<sup>rd</sup> Oct 2019 *Fuzzy Time Series Approach for Stock Price Prediction*, National Conference on Recent Trends in Commerce and Technology held at Department of Commerce, Gandhi Arts & Science College, Erode, Tamil Nadu
- 14 & 15 Sep 2018 *Time Series Modelling for Stock Price Prediction*, National Conference on Recent Trends in Statistics held at PG & Research Department of Statistics, Salem Swodeswari College, Salem, Tamil Nadu
- 08 & 09 Jan 2018 *Statistical Models for National Stock Price Prediction*, International Conference on Recent Trends in Stochastic Modelling and Its Applications held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu

- 05 - 07 Jan 2018 *Fuzzy Time Series Model for National Stock Price Prediction*, International Conference on Theory and Applications of Statistics and Information Sciences (Conjunction with ISPS and IBS) held at Department of Statistics, Bharathiar University, Coimbatore, Tamil Nadu
- 28 - 30 Dec 2017 *Time Series Model for Stock Price Forecasting in India*, International Conference on Recent Trends in Operations Research and Statistics held at Department of Mathematics, Indian Institute of Technology (IIT), Roorkee, Uttarakhand
- 5<sup>th</sup> Oct 2017 *Forecasting Nifty Bank Sectors Stock Price using ARIMA Model*, National Conference on Mathematical Modelling in Applied Sciences, Engineering and Technology held at Department of Mathematics, A.E.T. College, Salem, Tamil Nadu
- 22 - 24 Sep 2017 *Risk Factor Analysis for Non-Communicable Diseases*, International Conference on Interdisciplinary Interaction on Non-Communicable Diseases held at Department of Biochemistry & Biotechnology, Annamalai University, Chidambaram, Tamil Nadu
- 04 & 05 Jan 2017 *Time Series Model for Stock Prediction*, National Conference on Stochastic Modelling and Its Applications (NCSMA-2018) held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, TamilNadu
- 22 - 24 Dec 2016 *Forecasting National Stock Price using ARIMA Model*, International Conference on Interdisciplinary Mathematics, Statistics and Computational Techniques held at Department of Statistics, Manipal University, Jaipur, Rajasthan
- 08 - 12 Dec 2014 *Time Series Modelling with Data Mining*, Training Programme on National Meet of Research Scholars in Mathematical Sciences held at Department of Statistics, University of Jammu, Jammu, Jammu & Kashmir

### **Faculty Development / Training Programme**

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- 10 – 15 Jun 2024 FDP on *Professional Development for Educators* held at IQAC, National College (Autonomous), Tiruchirappalli, Tamil Nadu
- 05 – 12 Jun 2023 FDP on *Exploring Innovation in Personal and Institutional Development* held at IQAC, National College (Autonomous), Tiruchirappalli, Tamil Nadu
- 28<sup>th</sup> Feb 2020 *Stay Safe at Cyberspace – Cyber Security Empowerment for Teachers Community held* at Centre for Information Technology and Engineering, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 22 - 26 Feb 2016 *Applications of SAS for Statistical Data Analysis*, held at Department of Statistics Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 08 - 12 Dec 2014 *National Meet of Research Scholars in Mathematical Sciences*, held at Department of Statistics, University of Jammu, Jammu & Kashmir
- 28 - 31 Oct 2013 *Applications of SAS*, held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu

21 - 25 Jan 2013 *Official Statistics*, held at National Academy of Statistical Administration (NASA), Ministry of Statistics & Programme Implementation, Govt. of India

### Workshop and Seminar

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- 19 & 20 Apr 2022 Workshop on *Advanced Statistical Methods and Applications (NWASMA-2022)* held at Department of Statistics (*Association with Tamil Nadu State Council for Higher Education*), Government Arts College, Chidambaram, Tamil Nadu
- 06 & 07 Feb 2020 Workshop on *Societal Responsibility for Rural Development: Role of Science Teachers* held at Department of Renewable Energy Science (*under scheme: PMMMNMTT – MHRD, GOI*), Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 07 & 08 Jan 2020 Workshop on *Data Analysis for Higher Education Teachers* held at Department of Statistics (*under scheme: PMMMNMTT – MHRD, GOI*), Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 29 - 31 Jul 2019 Workshop on *Enhancing Skills of Teaching for Young Higher Education Teachers* held at Centre for Teacher Resource and Academic Support (CTRAS), School of Education (*under scheme: PMMMNMTT – MHRD, GOI*), Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 25 & 26 Jul 2019 Workshop cum Training on *Advanced Regression Models and Panel Data Econometric Modeling using E-Views* held at Post Graduate and Research Department of Statistics, Salem Sowdeswari College, Salem, Tamil Nadu
- 19<sup>th</sup> Jul 2019 Workshop on *NPTEL* by *IIT Madras* held at Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 7<sup>th</sup> Dec 2018 Seminar on *Quality Research and Publications* for the *Ph.D Supervisors and Scholars* held at Centre for Research, Manomaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 17 & 18 Dec 2017 Workshop on *Times-to-Events and Time Series Data Analysis using R* held at Department of Statistics, Cochin University of Science and Technology, Cochin, Kerala
- 09 & 10 Nov 2017 Workshop on *Statistical Methods in Medical Services* held at Department of Statistics, Manomaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 2<sup>nd</sup> Mar 2016 Workshop on *Applications of Statistical Methods in Medical Research* held at Department of Statistics, Manomaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 28 & 29 Jan 2016 2<sup>nd</sup> International Seminar on *Research for Prevention and Control of Non-Communicable Diseases* (collaboration with University of Alabama, Florida International University and ICMR), held at Department of Community Medicine, Pondicherry Institute of Medical Sciences (PIMS), Pondicherry
- 17 & 19 Nov 2014 Workshop on *Reliability Theory and Survival Analysis* (IWRS -2014), held at Department of Statistics, Annamalai University, Chidambaram, Tamil Nadu



- 21 - 24 Jul 2014      Workshop on *High Dimensional Statistical Computations Using R* held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 14 & 15 Mar 2014      Workshop on *Stochastic Modelling in System Engineering*, held at Department of Mathematics, Coimbatore Institute of Technology, Coimbatore, Tamil Nadu
- 01 - 03 Aug 2013      Workshop-Cum-Seminar on *Recent Advancements in Statistical Research*, held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu
- 25-27 Feb 2013      Workshop on *Applications of SAS Software*, held at Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu

### Conference and Training Programme (Virtual Mode)

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- **International Workshop** on Integrated Approaches of Stochastic Modelling and Data Science for Sustainable Development (*07 Sep – 11 Sep, 2022*) Organized by Department of Statistics, S.V. University (Jointly Organized with ISPS), India.
- **International Conference** on Emerging Trends in Statistics and Data Science (*07 Sep – 10 Sep, 2021*) Conjunction with ISPS (Jointly Organized by the Dept. of Statistics of CUSAT, M.D. University, University of Kerala, Bharathiar University and Madura College), India.
- **E – Training Programme** on Biodiversity Governance in India (*30 Aug – 03 Sep, 2021*) organized by National Institute of Rural Development and Panchayati Raj, Ministry of Rural Development, GoI, Rajendra Nagar, Hyderabad.
- **National Conference** on Future Cities, Sustainable Development and Geospatial Technologies (*24 May, 2020*) organized by Department of Studies and Research in Geograph, Rani Channamma University, Karnataka.
- **Two – Week MOOC Workshop for College Teachers** on Management of Environment and Its Resources (*28 April - 11 May, 2020*) organized by Department of Chemistry & Research, Nesamony Memorial Christian College, Marthandam and St. Xavier’s College (Autonomous), Palayamkottai, Tamil Nadu.

### Online Programme

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- **National E – Seminar** on Recent Advances in Mathematics (*20 & 21 Dec, 2021*) organized by Department of Mathematics (Connection with National Mathematics Day), Institute of Science, GITAM (Deemed to be University), Visakhapatnam, Andhra Pradesh.
- **Faculty Development Programme** on Cognitive Analysis in Financial Services (*04 Aug – 11 Aug & obtained ‘A’ Grade*) organized by IQAC and School of Commerce & Management, S.A. College of Arts & Science, Chennai, Tamil Nadu.
- **Faculty Development Programme** on NAAC Assessment & Accreditation (A&A) for Affiliated Colleges (*08 June – 13 June, 2020*) organized by the IQAC, Vinayakrao Patil Mahavidyalaya (*under the UGC Paramarsh Scheme*), Aurangabad, Maharashtra.
- **Faculty Development Programme** on Modern Teaching, Evaluation and Research Methods (*02 June – 07 June, 2020*) under UGC scheme, STRIDE Component – I (*Research Capacity Building*) organized by Vinayakrao Patil Mahavidyalaya, Aurangabad, Maharashtra.
- **Faculty Development Programme** on ICT based tools and its applications in teaching learning process (*May 27 – 02 June, 2020*) organized by, BSVS Educational Learning Centre, Nagpur, Maharashtra.

- **Spoken Tutorial** on LaTeX (**15 May, 2020**) organized by Sree Narayana Guru College in January 2020 semester (*association with IIT*, Bombay Spoken Tutorial, funded by National Mission Education through ICT, MHRD, Govt. of India).
- **Faculty Development Programme** on Probability and Statistics (with hands on training using virtual MATLAB & R) (**16 May – 22 May, 2020**) organized by School of Advanced Sciences, Department of Mathematics, Kalasalingam Academy of Research and Education, Krishnankoil, Tamilnadu.
- **Faculty Development Programme** on Moodle Learning Management System (**12 May – 17 May, 2020**) organized by Atal Bihari Vajpayee University, Bilaspur (*association with IIT*, Bombay Spoken Tutorial (An Initiative of National Mission Education through ICT, MHRD, Govt. of India)).
- **National Level Faculty Development Programme** on LaTeX (**04 May – 08 May, 2020**) organized by School of Computer Science & Engineering, Poornima University, Jaipur (*association with Spoken Tutorial IIT, Bombay*).
- **Refresher Programme** on MBA - PPC (Management, Business, Administration – Present & Post Crisis) (**14 April – 04 May, 2020**) organized by Continual & Advanced Learning Lounge (CALL), SA Curriculum Advanced Support System, S. A. College of Arts and Science, Chennai, Tamil Nadu

## Others

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- ♣ Society Awareness: National Service Scheme (NSS)
- ♣ Academic Visit - Within Country: Jammu & Kashmir, Karnataka, Kerala, New Delhi, Odisha, Puducherry, Rajasthan and Uttarakhand
- ♣ Academic Visit – Within State: Chennai, Coimbatore, Cuddalore, Erode, Salem, Tanjavore, Tiruchirappalli and Tuticorin
- ♣ Academic Visit - Industry: ISRO (Mahendragiri), Nuclear Power Plant (Kudankulam), ICMR & STQC

**Sd/-**  
(A. MOHAMED ASHIK)