**SVA GOVERNMENTCOLLEGE: SRIKALAHASTI**

**FACULTYPROFILE**

1. Name : Dr. V. MUNAIAH
2. Parent’s Name
   1. Father : V.CHEERALAIAH
   2. Mother : V.SUBBAMMA
3. Designation : Assistant Professor
4. Employee ID : 1156183
5. Nationality : Indian
6. Gender : Male
7. Community : SC
8. Present Address : Department of Statistics, SVA. Govt.College, Srikalahasti,

Email: [drvmstats@gmail.com](mailto:drvmstats@gmail.com)

Mobile: 9248525294

1. **Educational Qualifications:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Exam. Passed**  **(Please Specify Degree Name)** | **Name of the Board / University** | **Month &Year Passed** | **Class/Div** | **% of Marks** | **Subject /Studied** |
| 10th Class | SSC,AP. | 1990 | Second | 50 | As per State Syllabus |
| Inter | BIE,AP | 1993 | Second | 50 | MPC |
| Bachelor’s degree | S.V.University, Tirupati | 1997 | Second | 56.5 | MES |
| Master’s Degree | S.V.University, Tirupati | 1999 | First | 76.4 | Statistics |
| Ph.D. | S.V.University, Tirupati | 2009 | First | 77 | Statistics\* |

\*Distance Function Approach to Measure Efficiency.

1. **Departmental Tests Passed:** Accounts Test for Executive Officer(Paper Code:141) Result Page

58/76 with HT.No.11008201 Held on 24-11- 2020 FN Conducted by

APPSC Notification.No.06/2020.

1. **TeachingExperience:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name of the University / Institution** | **Designation** | **Nature of post Temporary**  **/Permanent** | **Duties Performed apart from normal teaching** | | **Length of experience** | |
| **From** | **To** |
| S.G.S. Arts College,  Tirupati | Lecturer | Temporary | -  - | | 2004 | 2011 |
| S.V.A. Govt. College (M). SriKalahasti. | Assistant Professor | Permanent | AISHE Coordinator, | | 2011 | 2017 |
| PVKN. Govt. College (A),Chittoor | Assistant Professor | Permanent | IAMS Coordinator APSSDC Coordinator  NIRF Coordinator  AISHE Coordinator | | 2017  2021 | 2023 |
| **Total:** | | | | **18** | **2004** | **2023** |

* 1. **Administrative Experience ,if any**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **S.No** | **Name of the** | **Designation** | **Nature of** | **Nature of** | **Length of experience** | |
| **University/Institution** | **post** | **Assignment** |
|  | **Temporary**  **/Permanent** |  | **Years** | **Months** |
| 1. | SVA. Govt. College (M), SriKalahasti. | Assistant Professor | Permanent | AISHE Coordinator | 03 |  |
| 2. | S.V. University,  Tirupati | BOS, Member | Temporary | Design Syllabus | 03 |  |
| 3. | PVKN.Govt.College (A),  Chittoor | BOS, Chairman | Permanent | Design Syllabus | 04 |  |
| 4. | Vikrama Simhapuri University, Nellore | BOS, Member | Temporary | Design Syllabus | 03 |  |
| 5. | Rayalaseema University, Kurnool | BOS, Member | Temporary | Design Syllabus | 01 |  |
| **Total:** | | | | | **14** |  |

* 1. **Papers Published in National/International and UGC Listed Journals**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.NO.** | **Title of the Article** | **Journal Name** | **ISSN/ISBN**  **NO. with**  **Impact Factor** | **UGC/UGC CARE**  **Listed Journal** | **Month and Year** |
| 1. | A Note on the estimation of  Regression parameters | IJSA | 2248-9959 | - | Nov-2013 |
| 2 | Scale Efficiency Measurement in Indian Commercial  Banks-A DEA Approach | ACADEMICIA | 2249-7137.  (5.099) | - | Feb-2015 |
| 3 | Peer Analysis of Foreign Banks In India-Data Envelopment Analysis | SJBIR | 2319-1422  (2.380) | - | Jan2017 |
| 4 | Estimation of  Cobb-Douglas Production Function in Econometric Model | IJRASET | 2331-9653  (6.887) | - | Dec-2017 |
| 5 | Diabetes dataset Classification And  Analysis | IJRASET | 2331-9653  (6.887) | - | Dec-2017 |
| 6 | Residual Measures for the Time Series Predictions | IJRASET | 2331-9653  (6.887) | - | Dec-2017 |
| 7 | Residual Measures  For the Time Series Predictions | IJRASET | 2331-9653  (6.887) | - | Dec-2017 |
| 8 | Forecasting the  Yield of Sunflower oil seed in A. Pulsing ARIMA Model | The Andhra  Agricultural Journal | 0003-2950  (4.14) | - | June2019 |
| 10 | A Review About Basics of Biostatistics | International Journal of Modernization in Engineering Technology And Science (IRJMETS) | 2582-5208  (5.354) | - | June 2021 |
| 11 | Future of Biostatistics | International Journal for Innovative Research in Multidisciplinary Field(IJIRMF) | 2455-0620  (6.497) | UGC | June2021 |

1. **Webinars Attended:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **S.NO** | **Title of the Webinar** | **Resource Person**  **/Organisation** | **Date** | **Conducted by** | **Mode of Participation** | **Year of Participation** |
| 1. | “Diagnostic Techniques for  Virus Detection” | Department of Botany & Zoology | 14-05-  2020 | SCNR. GDC,  Proddatur,YSR Kadapa | Online | 2020 |
| 2. | “Impact of COVID19 on  Indian Economy: Survival Strategies for Banking, Education, Pharma  And Retail Sectors” | Internal Quality Assurance Cell (IQAC) | 19-05-  2020 | SRR & CVR.GDC(A).  Vijayawada. | Online | 2020 |
| 3. | “Mathematical Modelling of Infectious diseases: application to  COVID-19” | Department of Mathematics | 27-05-  2020 | Patrician College of Arts and Sciences,  Chennai. | Online | 2020 |
| 4. | “Post lockdown Academic Challenges in  Higher Education Institutions” | Internal Quality Assurance Cell(IQAC) | 28-05-  2020 | Govt. College for Women (A),Guntur | Online | 2020 |
| 5 | “Industry Academia Innovative Practices for the  Prospect of Students” | Internal Quality Assurance Cell  (IQAC) | 03-06-  2020 | PVKN.Govt. College (A),  Chittoor | Online | 2020 |
| 6. | “Effective EnlighteningExpertise for  Faculty” | Internal Quality Assurance Cell  (IQAC) | 14-06-  2020 | KGRL. College(A),  Bhimavaram | Online | 2020 |
| 7. | “Statistical Data Analysis Tools:  SAS & SPSS” | Department of  Statistics | 09-08-  2020 | S.G.GDC,Piler | Online | 2020 |
| 8. | “Advances in Statistics and Data Science for Sustainable Human  Development” | ISPS & Department of Statistics | 07 to10-  09-2020 | S.V. University,Tirupati | Online | 2020 |
| 9. | “Artificial Intelligence for Modelling Time series Data in Agriculture” | Department of Statistics & Computer Applications | 10-12-2021 | S.V. Agriculture College, ANGRAU, Tirupati | Online | 2021 |
| 10. | One Day  National Workshop entitled “Bloom’s Taxonomy - A Tool for Outcome Based Education (OBE)” | Internal Quality Assurance Cell  (IQAC) | 16-12-2021 | D.K.Govt.  College for Women(A), Nellore | Online | 2021 |
| 11. | “ My Action for Survival with respective of World Environmental Day” | Internal Quality Assurance Cell  (IQAC) | 06-06-2022 | PVKN.  Govt.College (A), Chittoor | Online | 2022 |
| 12. | National Webinar on “Smart Agriculture with Artificial Intelligence(AI)” | Department of Statistics & Computer Applications | 28-10-2022 | S.V. Agriculture College, ANGRAU, Tirupati | online | 2022 |

1. **Papers Presented in Seminars and Conferences:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No** | **Conference Title** | **Organised By** | **Title of the Conference Paper** | **Date and Year** |
| 1. | National Seminar on Recent Development in the External Sector of Indian, Economy  (ESIE-2014) | Department of Economics, GDC, Puttur | Impact of Science and Technology on Indian Economy | 27-09-2014 |
| 2. | International Conference on Statistics & Information Technology for A Growing Nation | Department of Statistics,(UGC-SAP-DRS-I & DST-FIST)  S.V.U,Tirupati | Power of the Test for Zero-Inflated Poisson and Zero-Inflated Negative Binomial in count Regression Models | 30 Nov-02 Dec,  2014 |
| 3. | UGC Sponsored National Seminar on “The Role of Statistical Tools in Data Analysis of Research and  Projects and Thesis | Department of Statistics, PVKN Govt. College  Chittoor. | ANCOVA Technique with Multiple Covariates For Data Analysis | 26-2, June-2015 |
| 4. | A National Seminar on “Higher Education System in the Light of Re-Organization of the States:  Trends, Opportunities and Challenges” | AP-GCTA,  Vijayawada | - | 11March2018 |
| 5. | National Seminar on “GST in India-Implications” | Department of Commerce,  P.V.K.N.Govt.  College,Chittoor |  | 20-21April-2018 |
| 6. | National Conference on “Challenges and Opportunities in Statistics and Informatics for Futuristics Humanosphere Especially in  Agriculture”(COSIFHA) | Department of Statistics and Computer Applications,ANGRAU,  Tirupati | Forecasting the Yield of Sunflower oil seed in A. Pusing ARIMAModel | 29-31Jan-2019 |
| 7. | National Conference on “Recent Advances on Statistical Significance in  Research(RASSR-2020)” | Department of Statistics, S.V.University,  Tirupati | Splines for Interval Data | 17-18Jan-2020 |
| 8. | National seminar on ”Recent Trends in Commerce, Computer Applications and Business Analytics in the Era of  Digital Economy” | Department of Commerce,  P.V.K.N. Govt.College,Chittoor | A Study on Concepts and Types of Big Data Analysis | 27Feb-2020 |
| 9. | National Statutory Conference on“NEP-2020 & the future of Higher Education-Post Covid Scenario” | APGCTA,  GCGTA &  ACTA-AP  (AIFUCTO) | - | 7 to 9 January-2022 |
| 10. | National Seminar on “National Education Policy-2020: A Road Map to Revamp the Indian Education System” | SVU&SPMVV, Tirupati | - | 22-23 March-2022 |
| 11. | National Conference on” Redesigning of Academic Management in HEIs” with prospective of new education policy-2020(RAHM-2022) | Internal Quality  Assurance Cell (IQAC),  P.V.K.N. Govt. College,  Chittoor, | - | 30-31 March-2022 |
| 12. | International Workshop on” Integrated Approaches of Stochastic Modelling and Data Science for sustainable Development” | Department of Statistics, SVU & ISPS. | - | 7-11 September-2022 |
| 13. | National Seminar on “ Digital Transaction and Cyber Crimes” | Department of Commerce, NPS Govt. College, Chittoor | - | 12-13 November-2022 |
| 14 | 1st State Conference of ABRSM | SV University, Tirupati | - | 19-February-2023 |

1. **Faculty Development Programmes Completed:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No.** | **Organized by** | **Name of the Faculty**  **Development Course(FDP)** | **From** | **To** | **Mode of Learning-Offline/Online** |
| 1. | Central University  Of Punjab, Bathinda | “Biostatistics and  Mathematical Biology” | 15-07-2019 | 10-10-2019 | Online |
| 2. | IIT, Bombay | “Introduction to Bio Statistics” | 29-07-2019 | 29-09-2019 | Online |
| 3. | GDC(A),  Rajahmundry | “Open Learning with Open Online Tools” | 03-05-20 | 04-05-20 | Online |
| 4. | JNTUH College of Engineering,  Sulthanpur, Sangareddy(Dt). | “SCILAB-An Open  Source Substitute for MATLAB” | 25-05-20 | 30-05-20 | Online |
| 5. | Govt. First Grade College, Hungund,  Karnataka | “MOOCs, E-Content Development and  OER” | 28-05-20 | 03-06-20 | Online |
| 6. | APSSDC,  Vijayawada | “Python  Programming” | 12-06-20 | 27-06-20 | Online |
| 7. | APSSDC&EXCELR,  Bangalore | “Data Science” | 01-06-20 | 30-06-20 | Online |

1. **Short Term Courses Completed:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No.** | **Organized by** | **Name of the Short Term Course** | **From** | **To** | **Mode of**  **Learning-Offline/Online** |
| 1. | REST Society for Research International (RSRI), Tamilnadu,  India. | Statistical Analysis for Research | 18-05-20 | 22-05-20 | Online |

1. **Professional Competency (for example RC, OC, Training programs, etc)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No.** | **Course Attended** | **Conducted by** | **From** | **To** | **Grade** |
| 1. | Induction Training Programme | Govt. Degree College(M)  Anantapur | 26-12-2011 | 31-12-2011 | - |
| 2 | 72th Orientation Programme | ASC,S.V.University,Tirupati | 27-05-2013 | 22-06-2013 | A |
| 3 | State Level Work shop for the Mathematics Lecturers | APCOST&CCE,Hyderabad. | 22-02-2013 | 23-02-2013 | - |
| 4 | Foundation Course on “Human Values and Professional Ethics”  (HVPE). | P.V.K.NGovernmentCollege,Chittoor | 15-07-2013 | 17-07-2013 | - |
| 5 | Refresher Course in Disaster Management | HRDC,S.V.University,Tirupati | 11-07-2016 | 30-07-2016 | A |
| 6 | “Training of Master Trainers for the Census of India 2021- PhaseII” | MCR,HRDIT,Hyderabad | 02-12-2019 | 07-12-2019 |  |
| 7 | Refresher Course on  “Teacher and Teaching in Higher Education” | Savitribai Phule Pune University(ARPIT,Online) | 01-09-2019 | 31-12-2019 | B |
| 8. | Refresher Course on“Data  Analysis for Social Science Teachers” | HRDC, University of Hyderabad(ARPIT,Online) | 01-10-2019 | 20-01-2020 | D |
| 9. | Refresher Course on “Applications of Statistical Techniques in Real World” | Teaching Learning Centre, Ramanujan College, University of Delhi | 01-05-2021 | 15-05-2021 | A |
| 10. | “Orientation/Retraining to Teachers on NAAC Revised Quality Frame Work” | Internal QualityAssuranceCell  (IQAC), PVKN.Govt.College (A),  Chittoor | 11-06-2022 | 11-06-2022 | **-** |
| 11. | “Five Day Residential Training Programme On Content Delivery and Assessment methods pertaining to skill Courses for III semester” “Analytical Skills” | CCE, Vijayawada, A.P  GDC(M), Anantapur | 12-10- 2022 | 16-10-2022 | **-** |
| 12. | Two Day Workshop On “ Learning Management System and Innovative Pedagogies” | CCE,A.P , Mangalagiri  ANU, Guntur. | 28-12-2022 | 29-12-2022 | **-** |
| 13. | Three Day Non-Residential Training of the Trainers(TOT) on “Internship/Apprenticeship Management and Learning Management System” | NRC, PVKN. Govt. College(A), Chittoor, CCE,AP. | 02-02-2023 | 04-02-2023 |  |

1. **Chapter of an Edited Book: Nil**
2. **Workshops Attended:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Title of the Workshop** | **Organized by** | **Organized on** | **Organized at** |
| 1. | National workshop on Advanced stochastic models &its application  (Bio-Statistics). | Department of Statistics, S.V.U, Tirupati & Indian society for  Probability and Statistics (ISPS). | 9-12 Aug,2012 | S.V. University,Tirupati. |
| 2. | National Workshop on “Recent Advances in Conservation of  Biodiversity and Evolution Biology” | Department of Zoology, GDC(W), Srikalahasti | 24-25Nov-2014 | GDC(W), SriKalahasti |
| 3 | Workshop on “Multivariate Statistical Analysis Tools in Current Industrial  Research” | Department of Mathematics, School of Advanced Sciences, VIT University, Vellore | 12Mar-2016 | VIT University,Vellore |
| 4. | National Workshop on  “Emerging Trends in Higher Education: The  Role of IQAC” | Department of  Economics & English,  GDC(W),Chittoor. | 6-7 Nov-2019 | GDC(W),Chittoor. |
| 5. | Workshop on  “Sensitizing Higher Education Institutions to Promote Quality Assurance for Nation Building –Opportunities and Challenges” | SVU.College of  Engineering,Tirupati. | 9-10 Nov-2019 | SVU.College of  Engineering,Tirupati. |
| 6. | National Workshop on “Advances in Data  Science Techniques”  (ADAST- 2020). | Department of Statistics,  S.V. University, Tirupati. | 15-16Feb-2019 | S.V. University,Tirupati |
| 7. | National Workshop on “Capacity Building -Education Policy 2019 & Examination Policy”  (CBNEP-2020) | PVKN. Govt. College(A), Chittoor | 5 Feb-2020 | PVKN.Govt.College(A),Chittoor |
| 8. | National Workshop on”  Trends in Climate Change in View of Statistical Scenario”(TCSS-2020). | Department of Botany,  PVKN.Govt.College(A),Chittoor | 29 Feb-2020 | PVKN.Govt.  College(A),Chittoor |
| 9 | INYAS-CUPB Lecture Workshop ‘tangled  bank’(Online) | INYAS &Department of Botany, Central  University of Punjab. Bathinda. | 31May-05  June-2020 | Central University of Punjab, Bathinda |
| 10 | INYAS-CUPB Virtual Workshop #Blue Planet | INYAS & Department of Geology, Central  University of Punjab, Bathinda | 7-9 June -2020 | Central University of Punjab, Bathinda |

1. **Publications as an Author of a Book**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Title of the Book** | **Published(No. of Publications)** | **Accepted/In Print (No.of Publications)** | **ISBN/ISSN**  **No** | **Publishers Name** |
| Distance function Approach to Measure Efficiency | - | - | 978-3-659-  38981-8 | LAMBERT  Academicpublishing. |

1. **ExpertLecturesDeliveredinColleges/Institutions:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Topic of the Lecture** | **College/Institution** | **Date** | **Audience/Learners** |
| 1. | “Design of Experiment” | S.G.S Arts College, Tirupati | March-2016 | UG Students |
| 2. | “Testing of Hypothesis” | S.G.S Arts College, Tirupati | March-2017 | UG Students |
| 3. | “Opportunities for Statistics Graduates Public and Private Sector” | Dravidian University | 23-12-2018 | UG Students |
| 4. | “Stages in Statistical  Investigation” | MCR,HRD IT,  Hyderabad | 03-12-2019 | Master Trainers |

1. **As a Resource Person/Chairing a Session in Seminars/ Conferences:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No** | **Resource Person /Chairing a Session** | **Name of The Seminar /Workshop/ Conference** | **Organized By** | **Sponsoring Agency** | **Date** |
| 1 | Co-Chairing a Session | “Recent Advances on Statistical Significance in Research (RASSR-2020)” | Department of Statistics, S.V. University  Tirupati | UGC | 17-18Jan-  2020 |

1. **Designing of Certificate/Diploma Course:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No.** | **Name of the Certificate/ Diploma Course Designed** | **Duration of the Certificate/ Diploma** | **Intended Learners** | **Year** |
| 1 | Data Analysis using Software packages | 10weeks | UG &PG Students | 2020 |

1. **As a Resource Person for a Certificate/Diploma Course:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No.** | **Name of the Certificate /Diploma Course** | **Duration of the Certificate/Diploma** | **IntendedLearners** | **From** | **To** |
| 1 | Data Analysis using Software packages | 10weeks | UG &PG Students | 2020 |  |

1. **Supervisor for Research Degrees (M.Phil /PhD):Nil**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the Degree** | **Awarded (No. of candidate)** | **Under Supervision (No. of candidate)** | **Year** | **Name of the University** |
| M.Phil./Equivalent Ph.D. |  |  |  |  |

1. **Consultancy Activities:Nil**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No.** | **Consultancy in the Subject/Area of Study** | **Funding Organization/Agency** | **Consultancy with the Organization** | **Year** |
|  |  |  |  |  |

1. **Academic Distinctions:(Awards, Honors, etc):Nil**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Name of the Award** | **Awarded by** | **Year** |
| 1. | Best Teacher Award | AIFPA, Chittoor | September-2022 |
| 2 | Alumni Service Excellence Award | Statistics Alumni, SVU, Tirupati | September-2022 |

1. **Research Projects Carried Out: Nil**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Title ofthe Project** | **Name of the Funding Agency** | **Duration** | | |
| **From** | **To** | **No.of years/ months/**  **days** |
|  |  |  |  |  |

1. **Membership in Professional Bodies:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.  No. | **Name of the organization** | **Subject/Area of Study** | **Membership Type (Life Time/Annual)** | **Year of Enrolment** |
| 1. | Indian Science Congress Association(ISCA) | Mathematical Sciences | Life Time(L31934) | 2017 |
| 2. | Indian Society for Probability and Statistics(ISPS) | Mathematical Sciences | Life Time(LM/29/1433/2021) | 2021 |

1. **Any Other Information Not Covered Above: Nil**