Mrs. Srivyshnavi Pagadala
Assistant Professor (Senior)
Department of Computer Science and Engineering
School of Engineering and Technology
Sri Padmavati Mahila Visvavidyalayam
(Women's University)
Tirupati - 517501.

Email: vyshu.sri@gmail.com
     sri_vyshu123@yahoo.co.in

EDUCATIONAL QUALIFICATIONS:

Exam Passed	Subject/Branch/ Specialization	Institution in which studied	Name of the University/ Board	Year of Passing
M. Tech	Information Technology (Software Engineering)	Sree Vidyanikethan Engineering College, Tirupati	Jawaharlal Nehru Technological University, Anantapur	2011
M.B.A	System Management	Distance Education	Madurai Kamaraj Univeristy, Madurai	2012
B. Tech	Electronics and Communication Engineering	Narayana Engineering College, Nellore	Jawaharlal Nehru Technological University, Anantapur	2009
Intermediate	M.P.C	Narayana Junior College, Tirupati	Board of Intermediate Education, AP	2005
S.S.C	-	Sri Vinayaka Vidhyalaya, Tirupati	Board of Secondary Education, AP	2003

CAREER SUMMARY:

Teaching Experience: 9 Years and 6 Months +

Institution	Post held	Duration	No. of years
School of Engineering and Technology, Sri Padmavati Mahila Visvavidyalayam, Tirupati	Assistant Professor (CSE)	27-06-2012 to Till Date	8 Years +
	Academic Consultant (CSE)		
Chadalawada Ramanamma Engineering College, Tirupati	Assistant Professor (CSE)	05-12-2010 to 25-06-2012	1 Year 6 Months

Research Experience:

Research	Category	Department	University	Year
(Ph.D)	External Part Time	School of Computer Science and Engineering	VIT University, Vellore	Since 06-07-2016

ACADEMIC ACHIEVEMENTS:

❖ **International Books Published: 05**

S. No.	Name of the Publisher	Title of the Book	ISBN Number	Year of Publication
1.	LAMBERT Academic Publishing, New Germany	Modeling for Software Quality Assurance – Focus on SDLC Processes	ISBN: 978-3-659-43626-0	2013
2.	LAMBERT Academic Publishing, New Germany	Criteria for Selection of Regressors in Econometrics – Variable Selection Methods	ISBN: 978-3-659-45768-5	2013
3.	LAMBERT Academic Publishing, New Germany	Some New Selection Techniques for Linear Statistical Models – Model Selection Procedures	ISBN: 978-3-659-50277-4	2013
4.	LAMBERT Academic Publishing, New Germany	On Mathematical and Stochastic Modeling – Mathematical Approach	ISBN: 978-3-330-32692-7	2017
5.	LAMBERT Academic Publishing, New Germany	Fuzzy Quantitative Rule Mining - Fuzzy Association Rules	ISBN: 978-3-659-50330-6	2017

❖ **Book Chapters Published: 04**

S. No	Name of the Publisher	Title of the Book	Title of the Chapter	ISBN Number	Year of Publication
1.	Springer International Publishing **(SCOPUS INDEXED)**	Advances in Computational and Bio-Engineering	Inferential Procedures for Testing Assumptions on Observations for Applications of Biometric Techniques	ISBN 978-3-030-46938-2	2020
2.	Springer International Publishing **(SCOPUS INDEXED)**	Advances in Computational and Bio-Engineering	Specification And Estimation of A Biometric Model By Using Logistic Regression for Measuring Child Mortality	ISBN 978-3-030-46938-2	2020
3.	Springer International Publishing **(SCOPUS INDEXED)**	Advances in Computational and Bio-Engineering	Some Modified Biometrical Diversity and Evenness Indices	ISBN 978-3-030-46938-2	2020
4.	Lulu Publication, 3101 Hillsborough St, Raleigh, NC 27607, United States	Software Engineering Using Metaheuristic Algorithms	Software Code Clone Detection to Improve the Maintenance Effort and Maintenance Cost of the Software by Using Adaptive NSGA-II	ISBN 978-1-67814-610-8	2020

❖ **Journals Published: 27**

S. No.	Name of the Journal	Title of the paper	ISSN/ISBN Number	Date of Publications
1.	Allied Publishers Pvt Ltd., Proceedings of International Conference on Stochastic Modeling and Simulation (ICSMS-2011), Veltech Technical University, Chennai.	Software Process Performance Modeling through Statistical Techniques	ISBN: 978-8424-743-5 PP.269-280	15-17 December, 2011
2.	Hikey Media(TN) Publishers. Proceedings of ICSMS-2012, Veltech Technical University, Chennai	Specification and Estimation of First Order Vector Autoregressive(VAR) Sure Model	ISBN: 978-81-925286-4-9 pp.232-235	17-19 December, 2012
3.	Hikey Media(TN) Publishers. Proceedings of ICSMS-2012, Veltech Technical University, Chennai	A Test for Autocorrelation in Time Series Linear Regression Model using Quarterly Data	ISBN: 978-81-925286-4-9 pp.236-239	17-19 December, 2012
4.	Hikey Media(TN) Publishers. Proceedings of ICSMS-2012, Veltech Technical University, Chennai	Tests for Non Normal Errors in Linear Statistical Models	ISBN: 978-81-925286-4-9 pp.251-254	17-19 December, 2012
5.	Hikey Media(TN) Publishers. Proceedings of ICSMS-2012, Veltech Technical University, Chennai	Selection of Good Reduced Linear Statistical Models	ISBN: 978-81-925286-4-9 pp.269-273	17-19 December, 2012
6.	International Journal on Agricultural Statistics and Science	A Model Selection Criterion for Non Linear Regression	ISSN:0973-1903 Vol.9, Supplement 1, pp.29-33, 2013	12th November, 2013
7.	Science Park: International Recognized Research Journal	A Diagnostic Test for Selection of Linear Regression Models using Compound Linear Models	ISSN: 2321-8045 Vol-2, Issue-10 **Impact Factor: 1.6200** [UIF-2013]	18th September, 2014
8.	Weekly Science: International Research Journal	Testing Non-Nested Linear Statistical Models Using An Artificial Compound Model	ISSN: 2321-7871 Vol-2, Issue-9 **Impact Factor: 1.4210** [UIF-2013]	11th September, 2014
9.	Science Park: International Recognized Research Journal	Minimum Quadratic Unbiased Estimators for Parameters of First Order Moving Average Disturbances Regression Model with Box and Cox Transformation	ISSN: 2321-8045 Vol-2, Issue-12 **Impact Factor: 1.6200** [UIF-2013]	2nd October, 2014
10.	Global Journal of Pure and Applied Mathematics **(SCOPUS INDEXED)**	Analysis of Covariance for Multifactor Classification with Single Observation per Cell Involving Several Covariates	ISSN: 0973 – 1768 Volume – 12, Issue-3 Pages: 974-982	2016

11.	Global Journal of Pure and Applied Mathematics **(SCOPUS INDEXED)**	Tools for Circular Data Analysis	ISSN: 0973 – 1768 Volume – 12, Issue-3 Pages: 983-986	2016
12.	International Global Journal for Research Analysis	Inference in Nonlinear Regression Model with Hateroscedastic Errors	ISSN: 2277-8160 Volume-5, Issue-5 **Impact Factor: 3.62** IC Value: 70.36	May, 2016
13.	International Journal of Scientific Engineering and Technology Research	Load Balanced Clustering for Efficient Allocation of Periodic Feedback in Wireless Sensor Network	ISSN: 2319 – 8885 Vol.05, Issue.42 Pages:8748-8751	November, 2016
14.	International Journal of Innovative Research in Computer and Communication Engineering	Server Monitoring Using Windows Management Instrumentation and SNMP	ISSN: 2320 – 9801 Vol. 5, Issue 8 Pages: 14062 – 14069	August, 2017
15.	International Journal of Statistics and Applied Mathematics	A Multivariate Generalized Arch Model for Time Series Analysis	ISSN: 2456 – 1452 Pages: 532 – 537	February, 2018
16.	International Journal of Statistics and Applied Mathematics	Specification and Stability of two equations vector autoregressive model for time series data analysis	ISSN: 2456 – 1452 Pages: 538 – 548	February, 2018
17.	International Journal of Statistics and Applied Mathematics	Inference in Linear Model with Stochastic Prior Information Constraints and Compatibility Tests	ISSN: 2456 – 1452 Pages: 549 – 556	February, 2018
18.	International Journal of Statistics and Applied Mathematics	Statistical Inference in Nonlinear Sure Model	ISSN: 2456 – 1452 Pages: 581 – 587	February, 2018
19.	International Journal of Statistics and Applied Mathematics	Tests for Parameter Constancy and Predictive Accuracy in Linear Model by Using Student Zed Residuals	ISSN: 2456 – 1452 Pages: 588 – 597	February, 2018
20.	International Journal of Statistics and Applied Mathematics	Estimation of Parameters of a Multivariate Time Series Var Model	ISSN: 2456 – 1452 Pages: 442 - 450	February, 2018
21.	International Journal of Statistics and Applied Mathematics	Statistical Inferential Methods for Biometric Research: Estimation of Gene Frequencies	ISSN: 2456 – 1452 Pages: 451 - 456	February, 2018
22.	International Journal of Statistics and Applied Mathematics	Iterative Procedure for Estimating Gene Frequencies in Genetics Data Analysis	ISSN: 2456 – 1452 Pages: 457 - 459	February, 2018
23.	International Journal of Statistics and Applied Mathematics	The Effectiveness of Structured Teaching Programme Regarding Awareness of Dengue Among Mothers of Under Five Children	ISSN: 2456 – 1452 Pages: 433 - 436	February, 2018
24.	International Journal of Statistics and Applied Mathematics	Some Advanced Statistical Tools for Data Analysis of Research Projects	ISSN: 2456 – 1452 Pages: 436 - 441	February, 2018

25.	Asian Journal of Computer Science and Technology	An Efficient Predictive Paradigm for Software Reliability	ISSN: 2249-0701 Vol.8 No.S3, 2019, pp. 114-116	June, 2019
26.	Asian Journal of Computer Science and Technology	Providing a Secure Cloud Storage by Using Attribute Based Temporary Key Word Search Scheme	ISSN: 2249-0701 Vol.8 No.S3, 2019, pp. 117-121	June, 2019
27.	Journal of the Gujarat Research Society	Quantum Steganography and Quantum Water Marking Techniques for Information Hiding	ISSN: 0374-8588	December, 2019
28.	Advances in Computational and Bio-Engineering, Learning and Analytics in Intelligent Systems, Springer International Publishing **(SCOPUS INDEXED)**	Inferential Procedures for Testing Assumptions on Observations for Applications of Biometric Techniques	ISBN 978-3-030-46938-2	July, 2020
29.	Advances in Computational and Bio-Engineering, Learning and Analytics in Intelligent Systems, Springer International Publishing **(SCOPUS INDEXED)**	Specification And Estimation of A Biometric Model By Using Logistic Regression for Measuring Child Mortality	ISBN 978-3-030-46938-2	July, 2020
30.	Advances in Computational and Bio-Engineering, Learning and Analytics in Intelligent Systems, Springer International Publishing **(SCOPUS INDEXED)**	Some Modified Biometrical Diversity and Evenness Indices	ISBN 978-3-030-46938-2	July, 2020

❖ **List of Publications in International Conferences: 10**

S. No.	Name of the Conference	Title of the paper	Date of Publication
1.	International Conference on Stochastic Modelling and Simulation (ICSMS-2011), Veltech Technical University, Chennai.	Software Process Performance Modeling through Statistical Techniques	15-17 December, 2011
2.	International Conference on Stochastic Modelling and Simulation (ICSMS-2012), Veltech Technical University, Chennai.	Specification and Estimation of First Order Vector Autoregressive(VAR) Sure Model	17-19 December, 2012
3.	International Conference on Stochastic Modelling and Simulation (ICSMS-2012), Veltech Technical University, Chennai.	A Test for Autocorrelation in Time Series Linear Regression Model using Quarterly Data	17-19 December, 2012

	Name of the Conference	Title of the paper	Date
4.	International Conference on Stochastic Modelling and Simulation (ICSMS-2012), Veltech Technical University, Chennai.	Tests for Non Normal Errors in Linear Statistical Models	17-19 December, 2012
5.	International Conference on Stochastic Modelling and Simulation (ICSMS-2012), Veltech Technical University, Chennai.	Selection of Good Reduced Linear Statistical Models	17-19 December, 2012
6.	An International Conference on Computing, Communications and Data Engineering (CCODE – 2018) organized by Dept. of Computer Science, Sri Padmavati Mahila Vivsvavidyalayam, Tirupati.	A Model for Prognosticating Effect of Defects During Software Estimation Using Rayleigh Function	7th & 8th February, 2018
7.	Second International Conference on Computing, Communications and Data Engineering (CCODE-2019) organized by Dept. of Computer Science, Sri Padmavati Mahila Vivsvavidyalayam, Tirupati.	An Attribute Based Temporary Search Scheme for a Secured Cloud Storage	February 1-2, 2019
8.	International Conference on Computational and Bio Engineering (CBE 2019) organized by Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati	Inferential Procedures for Testing Assumptions on Observations for Applications of Biometric Techniques	27th to 28th December 2019
9.	International Conference on Computational and Bio Engineering (CBE 2019) organized by Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati	Specification And Estimation of A Biometric Model By Using Logistic Regression for Measuring Child Mortality	27th to 28th December 2019
10.	International Conference on Computational and Bio Engineering (CBE 2019) organized by Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati	Some Modified Biometrical Diversity and Evenness Indices	27th to 28th December 2019

❖ **List of Publications in National Conferences: 15**

S. No.	Name of the Conference	Title of the paper	Date of Publication
1.	National Conference on Information Technology and its Applications (NITA-2K11) organized by Dept. of Computer Science, S.V.University, Tirupati	Software Process Performance Modeling	25-27 November, 2011
2.	National Conference on Computer Science Engineering and Applications (CSEA – 2012) held at Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati	A Crypto Virology: A Deadly Combination	9 – 10 November, 2012

3.	XXI Congress & National Conference on Applications of Mathematics in Engineering, Physical and Life Sciences organized by Dept.of Mathematics, S.V. University, Tirupati	Applications of Linear Mathematical and Statistical Models in Business Analysis	7 – 9 December, 2012
4.	XXI Congress & National Conference on Applications of Mathematics in Engineering, Physical and Life Sciences organized by Dept.of Mathematics, S.V. University, Tirupati	Specification of Autoregressive Models for Regressed Variables and Errors	7 – 9 December, 2012
5.	XXI Congress & National Conference on Applications of Mathematics in Engineering, Physical and Life Sciences organized by Dept.of Mathematics, S.V. University, Tirupati	Dynamic Models with Autocorrelation	7 – 9 December, 2012
6.	A Two Day National Conference on Advances in Computational Intelligence and Computer Engineering organized by Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam(Women's University), Tirupati	Recent Advances in Computer Technology Integrating Computational Intelligence	23rd & 24th October, 2013
7.	UGC National Conference on Women in Mathematics (NCWMSL-2015) organized by Dept. of Mathematics, S.P.W. Degree and P.G. College, Tirupati.	Estimation of Multicollinear Statistical Model Using Orthonormal Moore-Penrose Generalized Inverse Matrix	7th and 8th March, 2015
8.	UGC National Conference on Women in Mathematics (NCWMSL-2015) organized by Dept. of Mathematics, S.P.W. Degree and P.G. College, Tirupati.	Combined Restricted Ridge Regression Estimation for Linear Statistical Model	7th and 8th March, 2015
9.	UGC National Conference on Women in Mathematics (NCWMSL-2015) organized by Dept. of Mathematics, S.P.W. Degree and P.G. College, Tirupati.	Adaptive Generalized Ridge Regression Estimator for Linear Statistical Model	7th and 8th March, 2015
10.	One Day National Conference on Pure and Applied Mathematics (NCPAM-2016) organized by Dept. of Mathematics, School of Advanced Sciences, VIT University, Vellore.	Analysis of Covariance for Multifactor Classification with Single Observation per cell Involving Several Covariates	12th March, 2016
11.	One Day National Conference on Pure and Applied Mathematics (NCPAM-2016) organized by Dept. of Mathematics, School of Advanced Sciences, VIT University, Vellore.	Tools for Circular Data Analysis	12th March, 2016
12.	One Day National Conference on Pure and Applied Mathematics (NCPAM-2016) organized by Dept. of Mathematics, School of Advanced Sciences, VIT University, Vellore.	Inference in Nonlinear Regression Model with Hateroscedastic Errors	12th March, 2016
13.	National Conference on Recent Trends in Mathematics organized by Aryabatta Mathematical Association of PG & Research, Dept. of Mathematics, Krishnasamy College of Science, Arts and Management for Women, Nellikuppam MainRoad, S.Kumarapuram, Cuddalore.	Multiple Logistic Regression Model for Big Data Analytics	17th September, 2016

S. No.	Name of the Seminar/Conference	Title of the paper	Date of Publication
14.	National Conference on "Developments in Information and Communication Technology for Emerging Regions" (NCICT-19) organized by Department of Computer Science, Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati – 517502.	An Efficient Predictive Paradigm for Software Reliability	January 28 – 29, 2019
15.	National Conference on "Developments in Information and Communication Technology for Emerging Regions" (NCICT-19) organized by Department of Computer Science, Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati – 517502.	Providing a Secure Cloud Storage by Using Attribute Based Temporary Key Word Search Scheme	January 28 – 29, 2019

❖ **Papers Presented at Seminars: 11**

S. No.	Name of the Seminar/Conference	Title of the paper	Date of Publication
1.	National Seminar on Recent Trends in Mathematics organized by Dept. of Mathematics, S.V.University, Tirupati	Generalized Stochastic Modelling and Selection for Linear Statstical Models in Regression Analysis	22nd December, 2012
2.	National Seminar on Recent Trends in Mathematics organized by Dept. of Mathematics, S.V.University, Tirupati	Computation of Elasticities for Non Linear Models Using Transformations	22nd December, 2012
3.	National Seminar on Recent Trends in Mathematics organized by Dept. of Mathematics, S.V.University, Tirupati	Numerical Methods of Estimating Qualitative Response Models	22nd December, 2012
4.	UGC Sponsored National Seminar on The Role of Statistical Tools in Data Analysis of Research Projects and Thesis organized by Dept. of Statistics, P.V.K.N. Govt. College, Chittoor.	Specification and Stability of Two Equations Vector Autoregressive Model for Time Series Data Analysis	26th and 27th June, 2015
5.	UGC Sponsored National Seminar on The Role of Statistical Tools in Data Analysis of Research Projects and Thesis organized by Dept. of Statistics, P.V.K.N. Govt. College, Chittoor.	A Multivariate Generalized ARCH Model for Time Series Analysis	26th and 27th June, 2015
6.	UGC Sponsored National Seminar on The Role of Statistical Tools in Data Analysis of Research Projects and Thesis organized by Dept. of Statistics, P.V.K.N. Govt. College, Chittoor.	Statistical Inferential Methods for Biometric Research: Estimation of Gene Frequencies	26th and 27th June, 2015
7.	UGC Sponsored National Seminar on The Role of Statistical Tools in Data Analysis of Research Projects and Thesis organized by Dept. of Statistics, P.V.K.N. Govt. College, Chittoor.	Tests for Parameter Constancy and Predictive Accuracy in Linear Model by Using Studentized Residuals	26th and 27th June, 2015
8.	UGC Sponsored National Seminar on The Role of Statistical Tools in Data Analysis of Research Projects and Thesis organized by Dept. of Statistics, P.V.K.N. Govt. College, Chittoor.	Testing Linear Restrictions on Parameters of Linear Model Under Heteroscedasticity	26th and 27th June, 2015

9.	UGC Sponsored National Seminar on The Role of Statistical Tools in Data Analysis of Research Projects and Thesis organized by Dept. of Statistics, P.V.K.N. Govt. College, Chittoor.	Forecasting Model of Maize Production in Andhra Pradesh using ARIMA	26th and 27th June, 2015
10.	UGC Sponsored National Seminar on The Role of Statistical Tools in Data Analysis of Research Projects and Thesis organized by Dept. of Statistics, P.V.K.N. Govt. College, Chittoor.	Growth Models of Millet Production in Andhra Pradesh	26th and 27th June, 2015
11.	A National Seminar/Conference on Energy Security through New & Renewable Energy Resources organized by The Institution of Engineers, S.V.University College of Engineering, Tirupati.	Participated	27th to 29th July, 2015

❖ **Workshops Attended: 15**

S.No.	Name of the Workshops	Date of Organized
1.	A Three Day Faculty Development Programme on Recent Trends and Research Perspective in Data Warehousing and Data Mining under TEQIP-II organized by Dept. of Computer Science and Engineering, Sree Vidyanikethan Engineering College, A. Rangampet, Tirupati.	30th March,2013 to 1st March,2013
2.	A Two Day Faculty Development Programme on Empowering Faculty on Life Skills (EFLS – 2013) under TEQIP-II organized by Dept. of General Engineering, Basic Sciences and Humanities, Sree Vidyanikethan Engineering College, A. Rangampet, Tirupati.	5th April, 2013 to 6th April, 2013
3.	Two-Week ISTE Workshop on Database Management Systems Under the National Mission on Education through ICT, MHRD, Govt. of India.	21st May, 2013 to 31st May, 2013
4.	21 Days Winter Training Programme in Geospatial Technologies and Applications Under Natural Resources Database Management Systems(NRDMS) in DST, Govt. of India conducted by Sri Padmavati Mahila Visvavidyalayam, Tirupati.	5th February, 2014 to 25th February, 2014
5.	UGC Sponsored Two Day National Workshop on Artificial Intelligence & Robotics organized by Dept. of CSE&IT, School of Engineering and Technology, Sri Padmavati Mahila Visvavidyalayam, Tirupati.	26th March, 2014 to 27th March, 2014
6.	One Week Training Programme on Intensive Soft Skills & Employability Skills organized by C2C in Collaboration with School of Engineering and Technology, Sri Padmavati Mahila Visvavidyalayam, Tirupati.	9th May, 2015 to 15th May, 2015

7.	Two-Week ISTE STTP on Introduction to Design of Algorithms conducted by Indian Institute of Technology Kharagpur through ICT, MHRD, Govt. of India.	25th May, 2015 to 30th May, 2015
8.	A Two Day Workshop on Examination Reforms Sponsored by Govt. of Andhra Pradesh under RUSA	30th March, 2016 & 31st March, 2016
9.	A Two Day Faculty Development Programme on Advanced Web Technologies organized by Department of Information Technology, Sree Vidyanikethan Engineering College (Autonomous), Tirupati.	23rd September, 2016 to 24th September, 2016
10.	A One Day National Workshop on Computer Intelligence and Machine Learning for Engineering Applications organized by Dept. of Electrical Engineering, SELECT, VIT University, Vellore.	22nd October, 2016
11.	104th Indian Science Congress held at S.V.University, Tirupati through Dept. of Science and Technology, Ministry of Science and Technology, Govt. of India.	3rd January 2017 to 7th January, 2017
12.	Three Day Hands on Workshop on Big Data Analytics & IOT organized by SPMVV Society for Innovation Incubation and Entrepreneurship Technology Business Incubator (SSIIE – TBI), Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati.	27th April, 2018 to 29th April, 2018
13.	One Week Hands-on Workshop on Machine Learning Algorithms and Smart Applications organized by SPMVV Society for Innovation Incubation and Entrepreneurship Technology Business Incubator (SSIIE – TBI), Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati.	25th January, 2019 To 30th January, 2019
14.	One Week Short Term Training Programme through ICT Mode on NBA Accreditation organized by National Institute of Technical Teachers Training and Research, Kolkata (Established by the Ministry of Human Resource Development, Govt. of India)	22nd April, 2019 to 26th April, 2019
15.	One Week Short Term Training Programme through ICT Mode on Introduction to Artificial Intelligence organized by National Institute of Technical Teachers Training and Research, Kolkata (Established by the Ministry of Human Resource Development, Govt. of India)	6th May, 2019 to 10th May, 2019

❖ **Online Courses Completed: 02**

S.No.	Name of the Course	Duration
1.	12 week NPTEL Online Certification on Introduction to Internet of Things with a consolidated score of 71% organized by Indian Institute of Technology, Kharagpur.	January, 2019 to April, 2019

2.	Online course on Hyperspectral Remote Sensing and its Applications conducted by Indian Institute of Remote Sensing (IIRS) through outreach network center Sri Padmavati Mahila Visvavidyalayam, Tirupati, A.P.	21st January, 2019 to 1st February, 2019

PROJECTS GUIDED FOR STUDENTS:

B. Tech (CSE)	M. Tech (CSE)
8	6

PATENTS FILED:
> **Title of the Invention:** Computer Implemented Method for Estimating Global Host Distance. **Application No.:** 202041006547. **Publication Date:** 21–02–2020.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:
> Life Membership in The Indian Science Congress Association bearing no. L30211 in the section Info. & Com. S & T.

ADMINISTRATIVE EXPERIENCE:
> **Worked as Examination Section Coordinator in SoET, SPMVV, Tirupati during the year 2017 to till now.**
> **Worked as Student Information System Coordinator in SoET, SPMVV, Tirupati during the year 2017 to till now.**
> **Worked as Time Table Coordinator in SoET, SPMVV, Tirupati during the years 2013 to 2017.**
> **Received a certificate for the completion of Internship (7 Months) in GSS Infotech Ltd., Hyderabad.**
> **Received certificate along with Miracles World Record Awardee in year 2013.**
> **Received A+ performance certificate on Testing Tools from Mind Q Systems Pvt Ltd. in 2011.**
> **Received participation certificate as a member of Food Committee for Children Science Congress-2017, 104th Indian Science Congress.**
> **Received participation certificate of Yuva Mahotsav 2017, Govt. of AP.**
> **Received certificates of appreciation for organizing VIRINCHI – 2K17, VIRINCHI – 2K18 and VIRINCHI – 2K19.**
> **Worked as a CONVENER and Organized a National Level Technocrat Fest VIRINCHI – 2020 during the dates 12th and 13th March, 2020.**