

YENDA PADMINI
M.Sc., M.Tech. (Ph.D)

Assistant Professor (c)
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1. **Name (in Block Letters)** : YENDA PADMINI
2. **Name of Father** : Yenda Appalanarasayya
3. **Date of Birth** : 13-01-1984
4. **Marriage Status** : Married
5. **Permanent & Present Communication address** : Yenda Padmini
D/o Yenda Appalanarasayya
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Srikakulam District, Andhra Pradesh
Pin: 532 407

6. Educational Qualifications :

Sl #	Degree/certificate	Subject	University/Board	Year	Marks/class obtained
1	*Ph.D. (Pursuing)	Geo-Engineering	Andhra University, College of Engineering (A)	NA	NA
2	PG Diploma	Town &Country Planning	Osmania University	2014	80%
3	M.Tech.	Geo-Engineering	Andhra University, College of Engineering (A)	2010	78 %
4	M.Sc.	Geography	Andhra University	2007	70 %

7. Work Experience:

Sl.No.	Position Held	Name of the Organisation	From	To
1	Assistant Professor (c)	Dr. B.R Ambedkar University, Srikakulam	20-07-2011	Till date
2	GIS Engineer	Nanomindz Technologies Pvt.Ltd, Visakhapatnam	06-01-2010	19-07-2011

8. Research Projects:

Sl. No.	Name of the Project	Funding Agency	Role	Status
1	Asset mapping of 513 Grama Panchayats in Srikakulam district, Andhra Pradesh under “Space Based Information Support for Decentralized Planning” (SIS-DP)	National Remote Sensing Centre (NRSC)/ISRO	Principal Investigator	Completed

9. Conferences/Seminars/Workshops conducted:

Sl. No.	Name	Sponsoring Agency	Role	Date
1	National level Workshop on “Recent Advances in Geospatial Technology with special Emphasis on Disaster management	Andhra Pradesh Space Application Centre & Dr.B.R Ambedkar University	Convener	April 04,2018
2	National level Workshop on “Dissemination of Geospatial Technology for the Development of Andhra Pradesh	Andhra Pradesh Space Application Centre & Dr.B.R Ambedkar University	Convener	March 07, 2017

10. Publications/Book Chapters:

1. Assessment of coastal Erosion along the Srikakulam district, Andhra Pradesh State Using Satellite data of 1990-2000 and 2000-2016 time frames. (2018) **Y. Padmini**, P.Jagadeeswara Rao and Ch.Anusha Layout: T1_Standard Book ID: 447463_1_En Book ISBN: 978-3-319-77275-2 Chapter No.: 50 Date: 7-4-2018 Time: 12:09 pm Page: 1/8© Springer International Publishing AG, part of Springer Nature 2019 P. J. Rao et al. (eds.), Proceedings of International Conference on Remote Sensing for Disaster Management, Springer Series in Geomechanics and Geoengineering.
2. Spatial Distribution of Ground water Quality Parameters in Nandigam in around Mandals Region –A GIS Approach (2018) Sridhar Bendalam P.JagadeeswaraRao Talluri Sridevi **Y. Padmini** Inter National journals of Engineering, Sciences and Mathematics Springer Series in Geomechanics Geoengineering Vol. 7Issue 3, March 2018, (Special Issue) ISSN: 2320-0294 Impact Factor: 6.765.
3. Identification of Landslide Hazard Zones along the Bheemili Beach Road, Visakhapatnam District, Andhra Pradesh (2018) B.Sridhar*, P.Jagadeeswara Rao*, Gudikandhula Narasimha Rao*, Rajesh Duvvuru Ch.Anusha*, D.Sanyasi Naidu*, E.Srinivas T. Sridevi*, M.Madhuri# and **Y.Padmini** Springer Series in Geomechanics Geoengineering ISSN 1866-8755.

4. Geospatial study on Landslide Vulnerability Mapping in Environs of Araku Vally Visakhapatnam District, Andhra Pradesh (2018) Ch.Anusha¹, P.Jagadeeswara Rao², **Y. Padmini**³ and B.Sridhar⁴ Inter National journals of Engineering, Sciences and Mathematics Springer Series in Geomechanics Geoengineering Vol. 7 Issue 3, March 2018, (Special Issue) ISSN: 2320-0294 Impact Factor: 6.765.
5. Recent Natural Hazards in Srikakulam district (2008). ArunaKumari M, Devi G, Sudha Rani G, Lakshmi G, Manasa B, Swathi K, **Padmini .Y** and Murthy, KLN *Applied Geo-Environmental Studies, Mangal Deep Publications, Jaipur* Vol. (1) pp.120-127.
6. Population Projection: A case study of Gara Mandal, Srikakulam district (2008). **Padmini .Y** and Murthy, KLN *Applied Geo-Environmental Studies, Mangal Deep Publications, Jaipur* Vol. (2) pp.120-127.
7. Environment and population: A case study from India: Andhra Pradesh and Telangana (2015). **Padmini .Y** *Urban Environment Issues of Poverty*. Concept publishing company pvt. Ltd. ISBN-13: 978-93-5125-183-5.

11. Papers in Seminars:

1. Assessment of coastal Erosion along the Srikakulam district, Andhra Pradesh State Using Satellite data of 1990-2000 and 2000-2016 time frames.(2017) Y. Padmini and P.Jagadeeswara Rao International Conference on Remote Sensing for Disaster Management (ICRSDM-2017) held at Department of Geo-Engineering & Center for Remote Sensing ,Andhra University College of Engineering (A),Visakhapatnam during October 11-13, 2017
2. Population Geography of Gara Mandal-Srikakulam district (2007) **Padmini Y** and Murthy KLN *National Seminar on Environmental Studies and Human resource Management* held at Government College (Men), Srikakulam during September 25-26, 2007

12. Training Programmes attended

1. Training course on “Ground Water issues and Management options in Srikakulam District, Andhra Pradesh” held at M.P.D.O Meeting Hall, Laveru, Srikakulam District, Andhra Pradesh during March 27-28, 2017
2. Three-week training programme on “Geo-special data and its applications” sponsored by NRDMS, Dept. of science and technology, Govt. of India, New Delhi held at Aditya institute of technology and management, Tekkali, Srikakulam, Andhra pradesh, India during 12th September-12th October, 2014.
3. Training course on “Preparation of Village level Aquifer Management plan” held at Dr. B,R.Ambedkar University Etcherla Srikakulam during February 25-26, 2014
4. Training on “Computer Orientation Program to the faculty for Effective Teaching & Research” held at Dr. B,R. Ambedkar University, Etcherla during April 20-30, 2013.

13. Seminars/ Conference /Workshops/ attended:

1. National Conference on “Geospatial Technologies For Sustainable Forests and Water Resources (GTSFW2018) held at Andhra University, Visakhapatnam on March 21,22,, 2018.
2. International Workshop on “Water, Air, Sanitation and Hygiene Attitudes and Practices (WASH-2018)” held at Dr, B,R, Ambedkar University, Srikakulam on January 27, 2018.
3. National Science Exhibition-2018” held at Dr, B.R, Ambedkar University, Srikakulam on February 28, 2018.
4. Workshop on “Geospatial Technologies: Present and Future Trends” held at Andhra University, Visakhapatnam on July 17, 2017.
5. Two-day national work shop on “Remote Sensing in Water resources evaluation and sustainable management (RSWESM-2017) held at Andhra University, Visakhapatnam March 22-23, 2017.
6. “Two-day national work shop on “Recent trends in GIS with Special reference to Mobile GIS and Crowd sourcing” held at Andhra University, Visakhapatnam during February 27-28, 2017.
7. Workshop on “Internal Quality Assessment and Enhancement” organized by Internal Quality Assurance Cell (IQAC) held at Dr, B,R, Ambedkar University, Srikakulam on December 02, 2016.
8. Workshop on GIS and Remote Sensing Technologies for Geographical Research and Applications held at Andhra University, Visakhapatnam during March 20-21, 2016.
9. Workshop on “Geospatial Technologies for Resources Evaluation and Disaster Management (GTREDM) held at Andhra University, Visakhapatnam on April 22, 2015.
10. Participated in “Two-day national workshop on “GIS applications for public health protection” held at AITAM, Tekkali, Srikakulam during March 7-8, 2015.
11. National Event on “GISCon2013” held at Andhra University, Visakhapatnam during March 25-26, 2013.
12. National Seminar on “Irrigation development Policy and Agriculture in India since Independence” held at Dr.B.R.Ambedkar University, Etcherla during November 25-26, 2011.

14. Extension Activities:

- Paper evaluation, PG Examinations held at Dr. B, R. Ambedkar University Etcherla, Srikakulam
- Squad Member, UG Examinations held at Dr. B, R. Ambedkar University Etcherla.

15. Memberships:

1. **Associate member**, Board of Studies (BOS) for M.Sc. (Geology & Geophysics), Programme, Department of Geo-sciences, Dr. B.R.Ambedkar University, Etcherla,Srikakulam.
2. Member, Anti Ragging Committee, Dr. B, R. Ambedkar University, Etcherla, Srikakulam