

PROFILE:

1. Worked as Assistant Professor in Civil Engineering at Malineni Perumallu Society Educational Society's Group of Institutions, Guntur from June 6 2013-November 24 2015.
2. Working as Assistant Professor in Civil Engineering, RVR & JC College of Engineering, Guntur from 24-11-2015 to date.

Workshop /Seminar Program attended: 05

1. He completed his training course on Total Station conducted by National Academy Of Construction from 17 May to 05 June 2010 at Hyderabad.
2. One day workshop on " Onfra Structural Development and Foundation Technologies Adopted Various Ongoingproject3 across AndhraPradesh " Organized by the Department of Civil Engineering, Malineni Perumallu Society Educational Society's Group of Institutions, Pulladigunta, Guntur 522017, A.P, on 3 february. 2018.
3. Two day workshop on " Recent Trends in Pavement Engineering " Organized by the Department of Civil Engineering, Bapatla Engineering College (Autonomous), Bapatla, A.P, from 16-17 February 2018.
4. He participated in the webinar on Computer Application in Structural Engineering Organized by the Department of Civil Engineering, NRI Institute of Technology,Guntur ,A.P on 05-06-2020.
5. He participated in the webinar on the "Future Trends and Technologies In The Higher Education In Context Of Covid 19 Organized by Dr.K.Balaji Reddy Swarnandhra College of Engineering & Technology ,Narsapur, A.P held on 8th June 2020.

Papers Published:

1. R.Chandramohan, B.Kesava Rao, G. Sanijya, "Spatial - Temporal analysis on land use and land cover changes in Amaravathi, Andhra Pradesh using GIS."International Journal of Advanced Research in Engineering and Technology, Vol. 11(7), 150–156, 2020.
2. B. Kesava Rao, R. Chandramohan, G. Sanijya, Y. Naga Mahesh, 'Shear walls inducedreinforced concrete structures' Turkish Journal of Computer and mathematics Education, Vol.12 (2), 1827–1834, 2021. (Scopus Indexed).

Faculty Development Program attended: 15

1. **Four Week Faculty Development Program** on use of “ICT in Education for Online and Blended Learning” Conducted by Indian Institute of Technology, Bombay, From May 2nd to July 10th, 2016.
2. **Three Days Faculty Development Program** on "Current Research Avenues in Civil Engineering” Organized by the Department of Civil Engineering, Tontadarya College of Engineering, Gadag-582101, From May 29- 31, 2020.
3. **One week Faculty Development Program** “Recent advancement in special concrete” Organized by the Department of Civil Engineering, Gudlavalleru Engineering College, Gudlavalleru, A.P, from Oct 26 -31, 2020.
4. **One week One line short term training program phase-I & II** “Repair & rehabilitation of structures ” Organized by the Department of Civil Engineering, R V R & J C Engineering College ,Guntur, A.P, from Nov 16 -30, 2020.
5. **One week Faculty Development Program** “Recent advancement in special concrete” Organized by the Department of Civil Engineering, Gudlavalleru Engineering College, Gudlavalleru, A.P, from Oct 26 – 31, 2020.
6. **One week international student & faculty development program** on "role of transportation engineers towards sustainable roads and traffic safety" organized by department of civil engineering, in association with Indian concrete institute-student chapter, shri vishnu engineering college for women, Bhimavaram, from 22-02-2021 to 27-02-2021.
7. **Gunnam Sanijya, One week faculty development program** on "Role of Transportation Engineers Towards Sustainable Roads and Traffic Safety" Organized by the Department of Civil Engineering, in Association with Indian concrete Institute from 22-27 Feb 2021.
8. **Gunnam Sanijya, One week faculty development program** on "Recent Research Trends in Civil Engineering “Organized by the Department of Civil Engineering, National Institute of Pondichery From 24-28 May 2021.
9. **Gunnam Sanijya, One week faculty development program** on " Thrust Area of Research in Civil Engineering (phase-II) " Organized by the Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore in association with Indian Concrete Institute, Coimbatore Centre and Indian Geotechnical Society ,Coimbatore from 14 – 19 June 2021.
10. **Gunnam Sanijya, One week faculty development program** on " Recent advancements on geotechnical and transportation Engineering " Organized by the Department of Civil Engineering, Gudlavalleru Engineering College (Autonomous) from 21-25 June 2021.

11. Gunnam Sanijya, Three days faculty development program on " Civil Engineering and Allied specialization" Organized by the Department of Civil Engineering, at Vignan institute of technology and science ,Hyderabad from may 31 to 2 June ,2021.
12. Gunnam Sanijya,One week faculty development program on " Recent advancements on geotechnical and transportation Engineering " Organized by the Department of Civil Engineering, Gudlavalleru Engineering College (Autonomous) from 21-25 June2021.
13. Gunnam Sanijya,Three days faculty development program on " Civil Engineering and Allied specialization" Organized by the Department of Civil Engineering, at Vignan institute of technology and science ,Hyderabad from may 31 to 2 June ,2021.
14. G. Sanijya one week FDP ‘Thrust area of research in civil engineering (phase- II)’, Department of Civil Engineering, Dr. N. G. P. Institute of Technology, Coimbatore in association with Indian Concrete Institute, Coimbatore Centre and Indian Geotechnical Society, Coimbatore, June 14–19, 2021.
15. G. Sanijya, one week FDP ‘Recent advancements on geotechnical and transportation engineering’, Department of Civil Engineering, Gudlavalleru Engineering College (A), June 21–25, 2021.
16. Gunnam Sanijya,Three days faculty development program on " Urban Transportation and Infrastructure Plannin" Organized by the Department of Civil Engineering, at Prasad V. Potluri Siddhartha Institute of Technology , Kanuru. from Oct 4 to 6 ,2021.
17. Gunnam Sanijya, One week National level Intercollegiate faculty development program on " Outcome Based Education & Bloom’s Taxonomy" Organized by the Internal Quality Assurance Cell of Ramakrishna Mission Vivekananda Centenary College (Autonomous), Kolkata, from Nov 8 to 15 ,2021

Patent Applications Published

Sl. No.	Patent Title	Applicant's/ Inventor's Name	Country Name	Patent Application No.	Date of Filing	Date of Publication	Status
1	Method & System For providing Machine Learning Model for Assisting Corrosion & Durability Of materials in real time to Assist Civil Constructions.	G.Sanijya	INDIA	202141056411A	6.12.2021	10.12.2021.	Published

Registered in 2022 & (Pursuing) (Ph.D), at Annamalai University, Annamalai Nagar, Tamil Nadu, India.