

Y.A. GOVERNMENT COLLEGE FOR WOMEN CHIRALA



Additional Information

3.2.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

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Sl. No.	Name of the teacher	Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Ch.Bala Bharathi,	AI and Environment	Artificial-Intelligence - Organic Synthesis		National science day	National	2026	978-93-5759-293-2	YAGCW,CHIRALA	Department of chemistryYAGCW,CHIRALA
2	P.Neerada	AI and Environment	AI and Green Chemistry		National science day	National	2026	978-93-5759-293-2	YAGCW,CHIRALA	Department of chemistryYAGCW,CHIRALA
3	M.Velanganni	AI and Environment	From Useful to Harmful: The Plastic Paradox in the Context of Sustainable Development		National science day	National	2026	978-93-5759-293-2	YAGCW,CHIRALA	Department of chemistryYAGCW,CHIRALA

4	I.Sugunakumari	AI and Environment	Environmental history		National science day	National	2026	978-93-5759-293-2	YAGCW, CHIRALA	Department of chemistryYAGCW, CHIRALA
5	S.Saiprasanna	AI and Environment	Environmental Governance and Democratic Accountability		National science day	National	2026	978-93-5759-293-2	YAGCW, CHIRALA	Department of chemistryYAGCW, CHIRALA
6	sRajasekharreddy	AI and Environment	Environmental applications of Artificial intelligence		National science day	National	2026	978-93-5759-293-2	YAGCW, CHIRALA	Department of chemistryYAGCW, CHIRALA
7	S.V.SubbaReddy	AI and Environment	AI role in job Placements		National science day	National	2026	978-93-5759-293-2	YAGCW, CHIRALA	Department of chemistryYAGCW, CHIRALA
8	N.Murali	AI and Environment	AI role in institutional Administration		National science day	National	2026	978-93-5759-293-2	YAGCW, CHIRALA	Department of chemistryYAGCW, CHIRALA
9	N.Rajyalakshmi	AI and Environment	A Symbiotic Future of Artificial Intelligence and the Environment		National science day	National	2026	978-93-5759-293-2	YAGCW, CHIRALA	Department of chemistryYAGCW, CHIRALA

10	SRajasekhreddy	Abstract Book of International conference on Eco-Adaptive Research for Techno-Sustainable Harmony (IC-EARTH-2026)	A review on Advantages of Nano-voltammetry over chromatography	INTERNATIONAL CONFERENCE ON ECO-ADAPTIVE RESEARCH FOR TECHNO-SUSTAINABLE HARMONY Dates: 12th & 13th February, 2026 Venue Mini - Conference Hall, S.R.R. & C.V.R. GDC (A) Hybrid Mode (IC-EARTH-2026)	ECO-ADAPTIVE RESEARCH FOR TECHNO-SUSTAINABLE HARMONY	international	2026	978-93-5635-205-6	YAGCW, CHIRALA	Dept. of Chemistry, S.R.R & C.V.R Government Degree College
11	Ch.Bala Bharathi,	Abstract Book of International conference on Eco-Adaptive Research for Techno-Sustainable Harmony (IC-EARTH-2026)	A review on Advantages of Nano-voltammetry over chromatography	INTERNATIONAL CONFERENCE ON ECO-ADAPTIVE RESEARCH FOR TECHNO-SUSTAINABLE HARMONY Dates: 12th & 13th February, 2026 Venue Mini - Conference Hall, S.R.R.	ECO-ADAPTIVE RESEARCH FOR TECHNO-SUSTAINABLE HARMONY	international	2026	978-93-5635-205-6	YAGCW, CHIRALA	Dept. of Chemistry, S.R.R & C.V.R Government Degree College

				& C.V.R. GDC (A) Hybrid Mode (IC-EARTH- 2026)						
12	Dr.S.Rajasekh ar Reddy,Ch.Bal abharathi,P.N eerada	A book of mini reviews-Application of Artificial intelligence in environ mental monitoring	A Review on role of AI in detecting heavy metals toxicity in environm ent – Modefied biochar.			national	2025	978-937-782- 797-2	YAGCW,C HIRALA	Department of chemistryYA GCW,CHIR ALA
13	I,sugunakuma ri,s.saiprasann a	A book of mini reviews-Application of Artificial intelligence in environ mental monitoring	Natural disaster predictio n by artificial intellige nce-A review			national	2025	978-937-782- 797-2	YAGCW,C HIRALA	Department of chemistryYA GCW,CHIR ALA