

PVKN GOVT COLLEGE, CHITTOOR

Faculty Profile

1. Name M. Hemalatha
2. Parents Name
a) Father's Name M. Yagama Reddy
b) Mother Name J. Kamalamma
3. Designation Lecturer in Botany
4. Employee Id 1104271
5. Nationality Indian
6. Gender Female
7. Community Kapu
4. Date of Birth 26th June 1970
M. Hemalatha
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M. Hemalatha
7. Permanent address Door No. 22-411/2a
Reddy & Reddy Colony,
Kattamanchi, Chittoor.

I. Educational Qualifications:

Exam. Passed	Name of the Board/University	Month & Year Passed	Class/ Div/	% of Marks	Subject/s studied
10 th Class	Board of Secondary Education, Hyderabad	March 1985	First	66 %	English, Hindi, Telugu, Science, Social Studies
Intermediate	Board of Intermediate Education, Hyderabad	April 1987	Second	58 %	English, Telugu, Botany, Zoo, Physics and Chemistry
UG B Sc (BZC)	S. V. University, Tirupati	April 1990	First	62 %	English, Telugu, Botany, Zoology, Chemistry
B.Ed.	S. K. University, Anantapur	Dec 1991	First	66 %	Biology and English
PG M. Sc. Botany	S. V. University, Tirupati	May 1995	First	73 %	Botany
M.Ed.	Annamalai University Chidambaram	May 1997	First	68 %	English and Education
M.Phil	S. V. University, Tirupati	Dec., 2011	First	62 %	Botany
Ph. D	S.V. University, Tirupati	April 2024			Botany

II. UGC NET / JRF / APSET:

Name of the Exam Qualified	Conducted By	Year	Whether Qualified	Roll No.	Subject
APSET	Osmania University, Hyderabad	November 2012	Yes	210708458	Life Sciences

III. Departmental Tests Passed

S.No.	Name of the Test Passed	Paper Codes	Year of Passing
1.	Gazetted Officers of Education Department Test (G.O. Test)	Paper Codes: 88 and 97	May, 1998,
2.	Executive Officers of Education Department Test (E.O. Test)	Paper Code: 141	May, 1998

IV. Teaching Experience:

S. No	Designation	Name of the University/Institutional	Duration of the period		Length of Experience
			From	To	
1	School Assistant Science	ZP High School, A.L. Puram	17-6-1995	31- 7-1998	3 years
2	School Assistant Science	ZP High School, Puthalapattu	1-8-1998	11-3-2001	2 years 7 months
3	Junior Lecturer in Botany	P. C. R. Govt. Junior College Chittoor	12-3-2001	26-7-2007	6 years 5 months
4	Junior Lecturer in Botany	Govt. Junior College Penumur	27-7-2007	11-6-2011	4 years 1 month
5	Junior Lecturer in Botany	B. S. K. Govt. Junior College Chittoor	12-7-2011	20-5-2013	2 years
6	Lecturer in Botany	Govt. Degree College Piler	21-5-2013	27-11-2014	1 year 6 months
7	Lecturer in Botany	P. V. K. N. Govt. College Chittoor	28-11-14	02-08-2023	9 years 9 months
8	Lecturer in Botany	SVCR Govt. Degree College Palamaner	03-8-2023	06-07-2026	2 years 9 months
9	Lecturer in Botany	P. V. K. N. Govt. College Chittoor	07-07-2026	Till date	

V. Administrative Experience or Responsibilities, if any

S.No	Name of the University/Institution	Designation	Nature of Post	Nature of Assignment	Length of Experience	
					Years	Months
1.	BS Knnan GJC, Chittoor	Principal FAC		Administrative	0	9
2.	PVKN Govt College (Autonomous) Chittoor	Lecturer in Botany	Member Board of Studies Botany	Framing the content of various courses, reviewing and updating the content from time to time, introducing new courses of study	From 08-10-2018	02.08.2023

3.	PVKN Govt College (Autonomous) Chittoor	Lecturer in Botany	Chairman Board of Studies Horticulture	Framing the content of various courses, reviewing and updating the content from time to time, introducing new courses of study	8-10-2018	2.08.2023
4.	PVKN Govt College (Autonomous) Chittoor	Lecturer in Botany	Member, BOS “PG Diploma In Yoga”	Framing the content of various courses, reviewing and updating the content from time to time, introducing new courses of study	30-7-2022	02.08.2023
5.	PVKN Govt College(A) Chittoor	Lecturer in Botany	Convenor	PVKN Eco Club. PVKN W E C PVKN Alumni Asso Committee	1-07-2015 21-7-2017 5-8-2018	02.09.2017 8-9-2019 02.08.2023
6.	PVKN Govt College(A) Chittoor	Lecturer in Botany	Member	PVKN WEC Greivance & Redressal Cell. PVKN Health Club.	12-10-2020	02.08.2023
7	SVCR GDC Palamaner	Lecturer in Botany	Incharge	Department of Botany	02.08.2023	06-07-2026
8	SVCR GDC Palamaner	Lecturer in Botany	Convenor	Greivence and Redressal Cell	02.08.2023	06-07-2026
9	SVCR GDC Palamaner	Lecturer in Botany	Member	Women Empowerment Committee	02.08.2023	06-07-2026
10	SVCR GDC Palamaner	Lecturer in Botany	Member BOS Botany-UG SVU	Framing the content of various courses, reviewing and updating the content from time to time,	From 24-02-2025	To 23-02-2028
11	SVCR GDC Palamaner	Lecturer in Botany	Member Board of Studies Botany PVKNGC (A)Chittoor	Framing the content of various courses, reviewing and updating the content from time to time, introducing new courses of study	From 23-07-2025	To 22-07-2028
12	PVKN Govt College(A) Chittoor	Lecturer in Botany	Member	PVKN W E C	7-07-2026	Till date
13	PVKN Govt College(A) Chittoor	Lecturer in Botany	Co-ordinator	NSS	7-07-2026	Till date

VI. Refresher and Orientation Courses/Trainings Undergone:

S. No.	Course Attended	Conducted by	From	To	Grade
1	RC (IT)	UGC HRDC, S. V. University, Tirupati	03-03-2014	22-3-2014	A
2	OC	UGC HRDC, S. V. University, Tirupati	16-11-2016	13-12-2016	A
3	RC (Gender Science)	UGC HRDC, S. V. University, Tirupati	12-2-2018	3-3-2018	A
4.	FDP	APHRD, Bapatla	31-7-2017	2-8-2017	
5.	FDP	DBT, SVU, Tirupati	31-5-2019	6-6-2019	
6.	RC (Environmental Science)	UGC HRDC, S. V. University, Tirupati	23-12-2019	4-1-2020	A
7	RC (Health management)	UGC HRDC, S. V. University, Tirupati	10-8-2023	23-8-2023	A
8	FDP E-content Development and online Teaching	PVKN Govt College (A) Chittoor	09.07.2020	09.07.2020	
9	FDP New knowledge, Pedagogical methods: New frontiers in emerging technologies	Commissionerate of Collegiate Education, Vijayawada (A.P)	13-7-2020	17-07-2020	Online
	FDP LMS Video & Pedagogy	Commissionerate of Collegiate Education, Vijayawada (A.P)	03-08-2020	7-08-2020	Online
10	FDP on Introduction to Computers”	PVKN Govt College (A) Chittoor and Spoken Tutorial Project, IIT Bombay	15-12-2020	21-12-2020	Online
17	FDP on Applications of Artificial Intelligence	Commissionerate of Collegiate Education, Vijayawada (A.P)	23-02—2026	13-03-2026	Online

VII. Papers Published in National/International and UGC Listed Journals:

S. NO.	Title of the Article	Name of the Journal published	ISSN Number	Date of publication	Impact factor
1.	Phytochemical Profile of Leaf Extracts in Different Solvents of <i>Cassia roxburghii</i> D.C.,	International Journal of Scientific Engineering and Applied Science	ISSN: 2395-3470	SEPTEMBER-2016	6.47
2.	<i>Indigofera longeracemosa</i> Boiv. ex Baill. of Fabaceae: A new report to flora of Andhra Pradesh from Ardhagiri of Chittoor district,	Current Botany	ISSN: 2220-4822	JANUARY-2017	4.49

3.	GC-MS analysis of ethanolic leaf extract of Capparis divaricate Lam.	Current Botany	ISSN: 2220-4822	APRIL-2020	4.49
4.	Phytochemical Screening, Antibacterial and Antioxidant Activities of Cassia Montana Heyne Ex Roth Leaf Extracts	Asian J Pharm Clinical Research	ISSN 2455-3891	FEBRUARY-2021	4.04
5.	Phytochemical Characterisation of Cassia montana, Endemic Medicinal plant of Peninsular India	International Journal of Creative Research Thoughts	2320-2882	NOVEMBER-2024	7.97
6.	Evaluation of Antioxidant activity and Phytochemical studies of Capparis divaricate Lam Fruit extract	Journal of Emerging Technologies And Innovative Research	ISSN 2320-2882	NOVEMBER-2024	7.95
7.	A Study on Invertebrate Pathogens affecting Sugarcane fields in Chittoor District	Journal of Experimental Zoology India	0972-0030	JANUARY-2025	4.95
8.	An Overview On The Impact Of Forest Fires On Vegetation, Biodiversity And Mitigation Measures	International Journal of Creative Reserch Thoughts	ISSN: 2320-2882	SEPTEMBER-2025	7.97
9.	Phytochemical Contituents Disclosure and Biological Activities of Capparis Divaricata Stem Bark Extract	International journal of Science and research	2319-7064	SEPTEMBER-2025	7.10
10.	Phytochemical Characterisation and Biological Activities of Capparis divaricata Leaf Extracts	International journal of creative research thoughts	2320-2882	SEPTEMBER-2025	7.97

VIII. Seminars / Conferences / Workshops attended:

S. No.	Date	Name of the Seminar / Workshop	Organized by	Sponsoring agency
1	31 st January 2014	National seminar on Ethno botany, Traditional Knowledge & Access and Benefit sharing	Dept. of Botany S.V.University Tirupati	NIUCBD
2	24 th -25 th February, 2014	National Conference on YVU PLANT BIOLOGY-2014	Dept. of Botany Y. V. University Tirupati	UGC
3	18 th -19 th July, 2014	National Level Seminar on “Nutrition and Immunity”	Dept. of Botany GDC, Naidupeta, Nellore	UGC-SERO, HYD.
4	30 th July, 2014	National Seminar on Recent Trends in Chemistry Research	Govt. Degree college, Kodur (RS), Kadapa	UGC
5	1 st - 3 rd September, 2014	National workshop on Ethno botany Traditional Knowledge- Access & Benefit Sharing	S.P.W. Degree & P.G. College, Tirupati	TTD & NIUCBD
6	29 th -30 th October, 2014	National Level Seminar on “The role of Nanotechnology in the fields of Physical and Bio-ciencies”	B.T. College Madanapale	UGC
7	12 th -13 th November, 2014	National Level Workshop on “Mushroom Cultivation”	Dept. of Botany S.V.University, Tirupati	UGC
8	04 th -05 th December, 2014	National Level Conference on “Conservation of Eastern Ghats”	Dept. of Botany S.V.University, Tirupati	

9	2 nd December, 2014	National Level Symposium on “Natural products and Biodiversity: Our insurance for future	Dept. of Botany GDC(M), Kurnool	Science & Technology Foundation, Bangalore.
10	7 th -8 th March, 2015	National Seminar On Recent Advances in Plant Science	Dept. of Botany, PVKN GC, Chittoor	UGC
11	10 th October, 2015	State Level Seminar on Quality Enhancement In Govt. Degree College-Role of Teachers	GCGTA, A. P.,	-
12	04 th -05 th December, 2015	India A Hot Spot of Environmental Challenges and Need of the Multidisciplinary Approach to solve the Environmental Issues	Department of Zoology, PVKN GC, Chittoor	UGC
13	21 st -22 nd December, 2015	Biodiversity Conservation – Role of Student Youth	Dept of Botany, GIRRAJ Govt. College, Nizamabad	UGC-SERO, HYD.
14	10 th - 11 th September, 2016	National seminar on Trends of climate: Challenges for Humanity	Berhampur City College, Berhampur, Ganjam	UGC
15	25 th September, 2016	National seminar on Globalization – A strategy towards Women’s Empowerment	Government College for Men, Kurnool.	ICSSR
16	23 rd October, 2016	National seminar on Non-timber Forest produce (NTFP) For livelihood security of Tribal communities in India	Government Degree and PG College, Nagari.	ICSSR
17	17 th December, 2016	Workshop on Recent Advances in Plant Taxonomy and Conservation Biology	Government College for Men, Kurnool.	Science Academies
18	3 rd to 7 th January, 2017	Indian Science Congress Association	S.V. University, Tirupati.	Science Academies
19	12-13 July, 2017	Workshop on Recent trends in Plant Taxonomy and Biodiversity & Conservation	Government College for Men, Kadapa	Science Academies
20	24 th & 25 th August 2017	Trends in Conservation of Biodiversity	P. V. K. N. Govt. College, Chittoor	Science Academies
21	16 September 2017	Bioethics for the New Millennium	D. K. W. Autonomous college for women	UGC
22	05 th -06 th January 2018	Current trends in Plant Taxonomy and Conservation	Government college Autonomous. Ananthapur.	Science Academies
23	20-21 April 2018	GST in India Implications	PVKN GC, CHITTOOR	
23	& 19 September 2018	Multidisciplinary approach of Science, Nanotechnology-a boon for Mankind	Garden City University Bangalore	
24	23 rd March 2019	Emerging Trends and E-Tools in English Language Teaching	PVKN GC, CHITTOOR	
25	28 th -29 th March, 2020	Current Status and Future Prospects in life science research	Dravidian University, Kuppam.	
26	7 th November 2019	Emerging Trends in Higher Education, the role of IQAC	NPS GDC, Chittoor	
27	05 th February 2020	Capacity Building New Education Policy 2019 & Examination Policy	PVKN GC, CHITTOOR	
28	29 th February, 2020	Trends in climate change in view of statistical science	PVKN GC, CHITTOOR	

29	05 th -06 th March 2020	Digital economy in India: Trend, Practices and Challenges	SG GDC, PILER	
30	International Hybrid Conference on Science, Technology, Engineering, Arts, Humanities and Management	Sri Venkateswara College of Engineering and Technology	From Trauma to Triumph: A Study of Maya Angelou's Autobiographies	10.04.2023 to 11.04.2023

IX. NPTEL Online Certification courses

S.No.	Organized by	Name of the NPTEL Online Certification courses	From	To	Mode of Learning- Offline/Online
1.	Department of English, IIT, Kanpur	Solid waste management	May, 2020	April, 2020	NPTEL Website

X. Guest/Expert Lectures Delivered in Colleges/Institutions:

S.No.	Topic of the Lecture	College/Institution	Date	Audience/Learners
1.	Protein Synthesis	BS Kannan GJC, Chittoor (AP)	06-11-2022	II Year students of Intermediate
2.	Secondary Growth in Plants	Govt Degree College Kuppam	21-9-2023	II B Sc BZC
3.	Transgenic Plants	PVKN Govt College, Chittoor	10-10-2025	II B Sc Botany Honours

XI. Academic Distinctions: (Awards, Honours etc.)

S.No	Name of the Award/Honour	Awarded by	Year
1.	Awarded, Best Teacher Award for the academic year 2020-2021	PVKN Govt College, Chittoor (AP)	05 th September 2021.
2.	Awarded, Best Teacher Award for the academic year 2021-2022	PVKN Govt College, Chittoor (AP)	09 th September 2022.

XII. 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	To advance and Promote the cause of science organizing popular science Lectures	Life Member	2016

