RESUME

Name : D. SYAMALA

Designation: ASSISTANT PROFESSOR

Department in which working : MICROBIOLOGY

Date of birth : 19-04-1984

Educational Qualifications:

Qualification	Subject/	School/	Board/	Aggregate
	Specilization	College	University	Percentage
Ph.D	Microbiology	Gitam college	Gitam	Pursuing
		_	(Deemed to be	_
			University)	
			3 /	
M.Sc	Microbiology	Gitam college	Andhra	74.00
	83	8	University	
B.Sc	Microbiology	Pydah Degree	Andhra	82.00
D.SC	Chemistry	College	University	02.00
	Biochemistry	Conege	Oniversity	
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Intermediate	Bi.P.C	V ikas College	Board of	86.2
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10 th		Good shepherd	I.C.S.E	70.00
		english medium		
		school		

Academic Achievements-:

- As a student won many prizes in Debate and Essay competitions in School.
- Received Certificate of Appreciation from L & T congratulating Children of Inservice employees in Inter and Degree.

<u>Service particulars</u>: Working as an Assistant Professor in the Department of Microbiology (U.G) at Gayatri Vidya Parishad College for Degree and P.G.Courses (A) from 2-7-2007 to till date.

Contribution to curricular development-:

a) Role in preparing new syllabus:

Senior faculty is invited by the university to participate in discussions regarding changes in the curriculum.

b) Additional inputs useful to students:

The following topics are kept as inputs:

- 1. Introduction to Microbiology.
- 2. Microbial techniques.

Effective teaching learning methods-:

- a. <u>Types of supplementary teaching practices to cater to different student groups:</u>
 Slow learners are identified and assignments are given to them.
- b. New teaching models/aids evolved:

LED Projector, OHP and Charts are being used as new teaching methods.

c) Field Work : Assisted students to TRIMS Lab

d) <u>Project Work</u> : Guided various students for projects

- e). Student seminars: Advanced learners are selected to participate in student seminars.
- f)<u>Remedial Programs</u>: Clarification of doubts and personal guidance is given to slow learners in leisure time.

Research activities:

Registered for Ph. D in GITAM Deemed to be University during 2017-18 academic year.

Course material:

Course material is prepared on the following topics

- 1. Immunoglobulin Types.
- 2. Antigens and Antibody

Course material is prepared for the U.G. students of the Centre For Distance Learning, GITAM university.

Co-curricular activities:

- a. <u>Career counseling:</u> Students were encouraged to appear for campus interviews and competitive examinations. They were also guided regarding various opportunities in different institutions of higher learning that can be opted.
- b. <u>Personal Counseling:</u> Their communication skills and mode of presentation are being improved by constant observation followed by suggestions.

Extra Circular Activities: Participated in AIDS Awareness Program, Blood donation camp conducted in college in order to motivate the students.

Seminars Participated so far-:

- i. Attended a training programme on "Mushroom Cultivation" on 5-12-06 organized by the Dept. of Horticulture in Regional Mushroom laboratory, Visakhapatnam.
- ii. Participated in National environmental Awareness campaign 2008 by Department of Environmental studies, GITAM, ON 12th March 2008.
- iii. Participaed in National seminar on Microbiology organised by Visakha Govt. college for women, visakahaptnam during August 22nd & 23rd 2008.
- iv. Participated in "Recent developments in Microbiology", organised by the Dept. of Microbiology, Andhra University on 18th to 20th October 2008.
- v. Participated in one week training course from 23-11-09 to 27-11-09 in fruit & vegetables preservation & nutrition conducted by Ministry of women &child development, Govt. of India, MVP, Vizag.
- vi. Participated in National workshop organised by the dept. of zoology, Andhra University on 29th March, 2014 at Visakhaptanam.
- vii. Participated in Two day National level workshop on "Obesity A Life style challenge ", organised by Dr. V.S.K. Govt. Degree & P.G College (A) ON 3rd & 4th Feb 2015.
- viii. Participated in Workshop on "Biofabrication: Prons & Cons organised by the Department of Microbiology, Gitam on 17th Dec 2015.
- ix. Participated in 2 day workshop on "Techniques in Health, disease and environmental monitoring on 14th 15th Dec, 2016.
- x. Participated in a National level Workshop on "Nutritional Values of Ethnic Foods" organised by Dr. V.S.K. Govt. Degree and P.G. College (A) on 17th Feb, 2017.
- xi. Participated in National Conference on "Future India: Science & Technology" special symposium on "Contributions of Life Sciences and Biodiversity for Human Welfare" organized jointly by The Indian Science congress Association Tirupati Chapter and Gayatri Vidya Parishad College for Degree and P.G.Courses (A), Visakhapatnam.
- xii. Participated in a two day National Seminar on "Environmental Health and Biotechnological Applications on Food & Pharma Industries", organized by the Departments of Biotechnology & Food, Nutrition & Dietetics, Andhra University on 27th 28th October, 2018.
- xiii. Attended Science Academies Lecture Workshop on "Recent Advances in Diagnostic and Therapeutics in Infectious Diseases" organized by the Department of Biotechnology, Gitam (Deemed to be University) on 23rd -24th November, 2018.

14. Other Experiences and Achievements:

- Assisted the processing duty during admissions and also during the conduct of internal and external Examinations in the college.
- Member of board of studies for Microbiology at Dr. V. S. Krishna College, Visakhapatnam during 2016 -17.
- Paper setter for Microbiology at Maharaja College, Vijayanagaram.
- Examiner for Practicals in Dr. V. S. Krishna Govt. Degree and P. G. College (A).
- Qualified in ICAR NET exam during 2018.

15. Personal Details:

Name : Syamala Dadi

Father's Name : D. Ramana

Gender : Female

Civil Status : Married

Language Proficiency: English, Hindi and Telugu.

Nationality : Indian

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communication : D . Syamala

: D/O D.Ramana Flat no. S-1 Satya sai Vihar

> Belmont School Road Narasimhanagar Visakhapatnam – 24 Andhra Pradesh.

DECLARATION-:

I hereby Declare that the information Furnished above is True and correct to the best of my Knowledge.

D. SYAMALA