



## RESUME

D/O P.K. Anandhan  
No. 36, 3<sup>rd</sup> Main 1 st cross,  
Selvanagar, Ponnagar  
Trichy -620 001

### STRENGTH:

- Goal oriented
- Adaptability
- Hard working

### EDUCATIONAL QUALIFICATION:

Degree	Institution	University	Year passed	Percentage
Ph.D	Shrimathi Indira Gandhi College	Bharathidasan	Thesis Submitted 2020	-
B.Ed	SAS College of Education	Tamilnadu Teachers Educational	2013	78%
M.Phil.,(MB)	Urumu Dhanalakshmi College	Bharathidasan	2009	76%
M.Sc., (MB)	Cauvery College for Women	Bharathidasan	2008	76%
B.Sc., (MB)	Cauvery College for Women	Bharathidasan	2006	72%

### Skills in other fields:

- Diploma in computer education
- Type writing (lower grade)

### Area of Interest:

- Immunology, Molecular Biology & Microbial Genetics, Quality Control & IPR, Food &Diary in Microbiology, Marine Microbiology and Mycology, Virology.

### Academic Projects:

### Dissertation Titles:

- “ Prevalence of Leptospirosis in patients presenting with fever more than Seven days“ done at K.A.P.V Government Medical College “ Trichy.

- “Screening of phytochemical constituents and antibacterial activity of selected medicinal plants” done at Urumu Dhanalakshmi college Trichy.
- Mini Projects: “Critical Analysis of Aavin” done at Trichy District Co- Operative milk Producers “ “Union LTD.
- Ph.D Title: “Anticancer compounds isolated from Marine Fungi”

#### WORK EXPERIENCE:

##### Total Experience: 10 years

- Working as Assistant Professor in the Department of Microbiology at Urumu Dhanalakshmi College from 2010 December to till date.

#### Guided/Guiding (Bharathidasan University)

S.No	Name of the Degree	No of Guided/Guiding
1	M.Sc	21

#### PUBLICATIONS:

SI No	Name of the Journal	Title of the Paper	Year/Volume	Impact factor
1.	Indian Journals of Applied Research	HPLC Analysis of Secondary Metabolites in Calotropis during Biomethanation	2018, 8(5), 33-38	5.37
2.	International Journal of Analytical & Experimental modal analyze	Study on bioactive properties of marine fungi from muthukadu mangrove forest south coast of India	2020, 12, 52-63	6.3
3.	Journal of Interdisciplinary cycle research	Invitro studies on anticancer activity of marine entophytic fungi isolated from south east coast of India	2020, 12, 1426-1431	6.2

#### PAPER PRESENTATION:

SI No	Name of the Seminar/ Conference/Symposia Workshop etc.	Name of the sponsoring agency	Place and Date
1.	International Seminars on Screening of Phytoconstituents and Antimicrobial of <i>Ficus bengalensis</i>	Sengamala Thayaas Educational Trust Women’s College.	Sengamala Thayaas Educational Trust Women’s College. 12.09.2017

2.	National Conference on Phytochemical analysis and Antimicrobial activity of <i>Catharanthus roseus</i>	Rev.Jacob memorial Christian College.	Rev.Jacob memorial Christian College. 04.02.2016
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**PERSONAL DATA:**

Name : A.Anjana  
Father's Name : P. K. Anandhan  
Date Of Birth : 26.02.1985  
Gender : Female  
Marital status : Married  
Religion : Hindu  
Languages known : Tamil, Malayalam, Hindi, English.