

CURRICULUM VITAE

Sub. Lt. GEDELA SAM BABU

5-105, Thote House

Mamidithotakalavagattu

Antarvedipalem (V), (P)

Sakhinetipalli Mandal

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Andhra Pradesh.

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CAREER OBJECTIVE

I am a self-motivating and quality conscious person and my key attributes are Firm determination, innovative ideas, positive attitude, never dying confidence and diligence.

To work in the most challenging position with an organization that provides ample opportunities to learn and to contribute

EDUCATIONAL QUALIFICATIONS

Course	Institution / University	Year of Passing	Percentage
Ph.D	JNTUK	Pursuing	
M.Sc. Biotechnology	GITAM University Visakhapatnam	1999	59%
B.Sc. Botany Zoology Chemistry	Andhra Christian College Guntur	1997	58.95%
X th Std	Board of Secondary Education Hyderabad	1992	59.12%

PROFESSIONAL EXPERIENCE

18 year Experience in Sri Y.N.College (A) and Chambers Degree College, Palakol, W.G.Dt Narsapur till now

NATIONAL CADET CROPS (NCC)

Caretakers for 7(A), Naval Unit NCC, Kakinada from 17th August, 2019

FELLOWSHIPS

I worked on a Project entitled “***GENOTYPING OF INTERFERON (IFN γ) GAMMA NULL CELL MOUSE***” during April – May2012 as a Summer Research Fellow under supervision of ***Dr.SatyajitRath, National Institute of Immunology, NewDelhi***. The Summer Research Fellowship Programme is jointly sponsored by ***IASc (Bangalore), INSA (New Delhi) and NASI (Allahabad)***.

2. I am working on a Project entitled “***ISOLATION AND SCREENING OF AMYLASE AND PROTEASE PRODUCING BACTERIA FROM GODAVARI ESTUARY***” during **January – December, 2019** as a Minor Research Project Under Financial Assistance of **RUSA** Scheme is jointly sponsored by UGC Grants and St.Theresa’s college for women (A),Eluru.

REFRESHER COURSES

1. Participated in the **STEM Teachers training workshop on Research Based Pedagogical Tools(level 1)** held from **26th February to 1st March,2017** at the **Indian Institute of Science Education and Research (IISER) Pune**.The workshop was jointly sponsored by the **Department of Biotechnology(DBT),Govt. of India; Newton Bhabha Fund of the British Council; Centre of Excellence in Science and Mathematics Education(COESME)**
2. Refresher Course in “***EXPERIMENTAL BIOLOGY:ORTHODOX TO MODERN***” held **St.Joseph’s College(A),TIRUCHIRRAPALLI** on November,07-19, 2016 organized by Indian academy of sciences, National academy of Sciences, Indian National Science Academy and **St.Joseph’s College(A)**.
3. Refresher Course in “***MODERN BIOTECHNOLOGICAL TECHNIQUES***” held at **Manipal University, Manipal** on January 10-22, 2011 organized by Indian academy of sciences, National academy of Sciences, Indian National Science Academy and Manipal Life Sciences.
4. Refresher course in “***Biotechnology*** “Organized by **Department of Biotechnology, Andhra University, Visakhapatnam** on 08-11-08 to 09-11-08.

SEMINARS AND CONFERENCES ATTENDED

Attended Two International Conferences, Seven National Seminars, Symposia, State Level, workshops

1. ***INTERNATIONAL SYMPOSIUM ON EMERGING TRENDS IN BIOMEDICAL AND NANO BIOTECHNOLOGY: RELEVANCE TO HUMAN HEALTH*** Organized jointly by Department of Biotechnology and Department of Nanotechnology, Acharya Nagarjuna University on December 19-21, 2009
2. Participated in ***EU-INDIA STI Cooperation Day*** on November 8th to 9th, 2012 held at Hyderabad.
3. Participated in UGC sponsored National Seminar on “**Transgenic crops-Technology of the millennium**” and presented a paper entitled “**Transgenic crops – Technology in Today and Tomorrow**” organized by the **Dept. of Botany, Sri Y.N. College (A), Narsapur on 29th and 30th June 2013.**
4. Participated in **Inter University Faculty Forum (IUFF)** organized by Commissionerate of Collegiate Education held at Video Conference Hall, collector office, Eluru on 27th July, 2013 and **Dr. Ch. Sasikala, Professor and Head, Dept. of Environmental Science, IST, JNT University, Hyderabad** on “**An oxygenic Phototrophic Bacterial Diversity and their Bioprospecting for Sustainable Future**”
5. Participated in **5th ANDHRA PRADESH SCIENCES CONGRESS** and presented a paper entitled “**BIOTECHNOLOGY IN OUR HANDS**” organized by **Andhra Pradesh Akademi of Sciences and Acharya Nagarjuna University** on November 14th to 16th, 2012.
6. Participated in UGC Sponsored State Level Workshop on “**25 YEARS OF AUTONOMY; ISSUES, ACHIEVEMENTS AND CHALLENGES**” Organized by the Internal Quality Assurance Cell, at Sri Y.N. College (Autonomous), Narsapur on 23rd February 2013
7. Participated in UGC sponsored National Seminar **on “ROLE OF BIODIVERSITY ON THE SUSTAINABILITY OF THE ENVIRONMENT**” organized by the Department of Botany, at Sri Y.N. College (Autonomous), Narsapur on March 7th and 8th, 2009.

8. Participated in Lions Quest **“SKILLS FOR ADOLESCENCE”** Teacher Training Workshop at Sri Y.N.College (Autonomous), Narsapur on September 11th, 12th and 13th, 2008.
9. Participated in UGC Sponsored Two Day National Seminar on **“PROMOTING EXCELLENCE IN HIGER EDUCATION – ISSUES AND CHALLENGES”** organized by the **Internal Quality Assurance cell(IQAC),Sri Y.N.College(A)**,in collaboration with **AdikaviNannaya University, Rajahmundry** on 8th&9th January,2016.

Learning Management System (LMS)

1. Sex Determination
<https://youtu.be/7-nHsHGDPpQ>
2. Non disjunction of chromosomes
<https://youtu.be/Xvklz4okvXI>
3. Multiple Alleles
<https://youtu.be/v1DXhYcD6Lc>
4. Mendel laws
<https://youtu.be/HbTujzzCXiE>
5. Mendel experiments
<https://youtu.be/wDZyZIUa7O0>
6. Linkages
<https://youtu.be/1fSP9dOp4bg>
7. Incomplete Dominance,codminance,penetrance,Pleiotrophism
<https://youtu.be/KetZZtGFhNI>
8. Hardy Weinberg law
<https://youtu.be/IQnGh7oWkxw>
9. Gene Maps,Interference,Coincidance
<https://youtu.be/HL7hFzelkno>
- 10.Epistasis
<https://youtu.be/MyY8pRH31qc>
- 11.Chromosome abnormalities
<https://youtu.be/CLYUzrLAB68>

OTHER POSITION HELD

1. Associated NCC officer(ANOs) in 7(A) NAVL Unit,NCC
2. Head of the Department of Biotechnology in Sri Y.N.College (Autonomous), Narsapur, W.G.Dt.

3. Member, Academic Council in Sri Y.N.College (Autonomous), Narsapur, W.G.Dt.
4. Chairman, Board of studies in Sri Y.N.College (Autonomous), Narsapur, W.G.Dt.
5. Subject Expert in Biotechnology,Board of studies, Sir C.R.R.College (Autonomous), Eluru
6. Subject Expert in Biotechnology,Board of studies, K.G.R.L.College (Autonomous),Bhimavaram
7. Paper Setters in Biotechnology for Andhra Loyola, Vijayawada, P.R.College (Autonomous),Kakinada, Sir C.R.R.College (Autonomous), Eluru,Government College (Autonomous), Rajahmundry,D.N.R.College(A),Bhimavaram

STRENGTH'S

- ❖ Keen Observer.
- ❖ Active Listener.
- ❖ Flexible and hard working.

TECHNICAL SKILLS

- ❖ Spread sheets and Computer aided Statistical Analysis – Microsoft Excel
- ❖ Microsoft Power Point
- ❖ Word Processing – Microsoft Word
- ❖ Internet application
- ❖ Computer Typing

Hobbies

- Playing Shuttle, Chess, Caroom's etc.
- Photography

PERSONAL PROFILE

Name : G.SamBabu

Father's Name : G.Ananda Rao

Date of Birth : 17th December 1977
Nationality : Indian
Gender : Male
Passport No : N5749201
Languages known : English, Telugu

DECLARATION

I hereby declare that the above given particulars are to the best of my knowledge and belief.

PLACE: Antarvedipalem

DATE:

(G.SAM BABU)