

PROFILE
OF
DR. CH. JOHN SAMUEL
STATE BEST N.S.S. PROGRAMME OFFICER AWARDEE 2017

ACADEMIC

PROFESSIONAL

NSS APPOINTMENT AND TRAINING'S

NSS PARTICIPATION

AWARDS

ADOPTED VILLAGES

PROGRAMMES

PERFORMANCE AND SIGNIFICANT ACHIVEMENTS

ACADEMIC 'S

Ph.D 2001

: BOTANY (BIO-CHEMISTRY
AND ECOTOXICOLOGY

Under the able guidance of

Dr (Mrs) Reeta Sharma,

Regional Institute of Education

N.C.E.R.T.,Bhopal, M.P.,

India-462013.

M.Sc

: Botany

1991-93

2001-2002

(Cytogenetics and Plant Breeding.

Industrial Microbiology-Specialisations)

Saifia Science College,Bhopal.

B.Sc : Botany, Zoology and Chemistry.

1990 P.R.Government College(A). Kakinada.

Publications : Inter National-04

National-06

**ATTENDED/PARTICIPATE/CONDUCTED/ ORIENTATION COURSE/
REFRESHER COURSE/CERTIFICATE COURSE /RECEIVED AWARDS**

1. National Seminar on Sustainable living and Global Wellbeing with Plantacueticals on 27th September 2025 – Acted as Convener in P.R.Government College (A) Kakinada.
2. Received ‘National Builder Award-2025 on 05th Se[ember 2025 by Rotary Club of Green City ,Kakinada.
3. Participated NEP-2020@ 5years Practice and Prograss held on 23 Aug -2025 at P.R.Government College(A), Kakinada.
4. Attended National Workshop on Indoctrination of Revised Accreditation frame work of NAAC held on 29th Feb 2020 at Government Degree College (A) , Tuni.
5. Participated in the Indian Science Congress on 3rd to 7th Janaury 2017 at S.V.University, Tirupathy.
6. Conducted Career Guidance Certificate Course on 1st March 2017 at Government Degree College, Rampachodavaram.
7. Received State Best N.S.S Programme Officer Award on 28th September 2017 from Government of Andhra Pradesh , NSS cell.
8. Attended two day UGC Sponsored State Level Seminar on Mangrove Ecosystem of Andhra Pradesh on 8th and 9th January 2015 at P.R.Govt College, Kakinada.
9. Received award from Election Commission of India, Andhra Pradesh on 25th January 2025.
- 10.Attended UGC sponsored one day State Level workshop on Bio Analytical Techniques held on 11th February 2015 at Government College(A) ,Rajahmundry.

11. Attended Orientation Course in NSS Empanelled Training Intuition, Andhra University, Visakhapatnam, from 02-07-2014 to 08-07-2014 at Ideal College of Arts and Science, Kakinada.
12. Attended National Seminar on Nutrition and Immunity, Government Degree College, Naidu pet held on 18th and 19th July 2014.
13. Attended National Seminar on Biodiversity and Conservation of mangrove Ecosystem in India- Present status and Future Perspectives held on 21st and 22nd July 2014 at Department of Botany and Microbiology, Acharya Nagarjuna University, Guntur.
14. Attended West Zone NSS Pre Republic Day Period camp at National Academy of Construction, Rajahmundry, A.P. from 12th to 21st October 2014 as a Contingent Leader.
15. Attended Adventure Training Camp at Atal Bihari Vajpai Institute of Mountaineering and Allied Sports, Hatkoti, Himachal Pradesh.
16. Attended International Workshop on Stress and Resilience Techniques' held on 16th November 2014 at Government College(A), Rajahmundry.
17. Attended Orientation Course Organised at Empanelled Training Intuition, Andhra University, Visakhapatnam from 17th to 23 January 2013.
18. Participated in Andhra Pradesh Science Congress at University of Hyderabad held from 14th to 16th November 2013.
19. Attended UGC sponsored One day Workshop on Modern Trends in Horticulture held on 5th March 2011 at Government College (A), Rajahmundry.
20. Attended Orientation Course from 26th April to 23rd May 2012 at University of Hyderabad, Hyderabad.
21. Attended Inter Disciplinary Refresher Course in Life Sciences from 05th June to 25th June 2012 at Academic Staff College, Andhra University, Visakhapatnam.
22. Attended UGC sponsored Refresher Course in Recent Advances in Biotechnology and Bioinformatics from 05th to 26 November 2012 at Jawaharlal Nehru Technological University, Hyderabad.

PUBLICATIONS

1. Impact of *Costus ignius* on Seed Germination and Seedling growth of *Cajanus cajan* (L). International Journal of Scientific Development and Research October 2025, International.
2. Effect of *Costus ignius* on Seed germination and seedling growth of *Cajanus cajan*(L), National Seminar Proceedings of Sustainable living and Global wellbeing with Plantacueticals 27th September 7-12 (2025), -National
3. Effect of *Dioscoria villosa* on seed germination and Seedling growth of *Cajanus cajan*(L). National Seminar Proceedings of Sustainable living and Global wellbeing with Plantacueticals 27th September 72-76 (2025)---- National.
4. Cadmium Toxicityon *Cajanus Cajan*(L) in Indian Journal of Applied and Pure Biology ,257-264 (2021).—National
5. Effect of Cadmium Nitrate and Lead Nitrate..... On *Cajanus Cajan* (L) in Indian Journal of Applied and Pure Biology. 143-146- (2009).-National
6. Toxic Effects of $Hg(NO_3)_2$ on Soybean) in Indian Journal of Applied and Pure Biology 55-58(2208).-- National
7. Bioaccumulation of Heavy Metals in Soybean in Pollution Research 407-410-2008. International.
8. Toxic effects of Cadmium on *Cajanus cajan*(L) Pollution Research 457-459-2008. --International
9. Toxic effects of $Pb(NO_3)_2$ on Pigeon pea in Indian Journal of Applied and Pure Biology 68-71 (2007). National
10. Effect of Heavy metals onSoybean and Pigeon pea in Indian Journal of Applied and Pure Biology 108-112 (1999).National.

PROFESSIONAL

: Appointed as Lecturer in Botany
Through A.P.S.C, Hyderabad in the
year 2012.

NSS APPOINTMENT

:Appointed as NSS Programme Officer in
the Year 2012 by Andhra University,
Visakapatnam.

NSS PARTICIPATION

Village Level

:Conducted Special camps in Adopted
village level -12.

Conducted Swatch Bharat Rallies- 8

Conducted AIDS/HIV Rallies-8

Conducted Zonal level youth festivals-4

District Level

: Participated District level Youth
Festivals-4.

University Level

: University Level three and first prizes.

State level

: Participated 4 and got first prizes.

National level

: Participated and acted as a Team Leader.
West Zone Pre Republic Day Parade
Camp at Bommuru Andhra Pradesh in
the year 2014.

Attended National Adventure Training
Camp at Attal Bihari Vajpai Institute
Mountaineering and Allied Sports at
Hatkoti, Himachal Pradesh for ten days
in the year 2014 And acted as a Team
Leader for 42 Volunteers through

Adikavi Nannayya University,
Rajamahendravaram.

Awards

: State Best NSS Programme Officer in
the year 2017.

Adopted Villages

: Nidadavole, Samisrgudem, Rampachdavaram,
Rampa, Sirigindalapaadu, Repooru,

Programmes at Village level

Nidadavole

:Health camps, Socio
economic survey, Swatch Bharat
rallies, Swatch Nidadavole Rallies,
HIV/AIDS rallies and awareness camps,
literacy, awareness on communicable
diseases non communicable Diseases
etc.

Samisragudem

: Health camps, Socio economic survey,
Swatch Bharat rallies, Swatch Nidadavole
Rallies, HIV/AIDS rallies and awareness
camps, literacy, awareness on
communicable diseases non
communicable Diseases etc.

Rampachodavaram

: Health camps, Socio economic survey,
Swatch Bharat rallies, Swatch Nidadavole
Rallies, HIV/AIDS rallies and awareness
camps, literacy, awareness on
communicable diseases non
communicable Diseases, service on Maha
Shivaraathri at Rampa Falls.

Rampa

: Health camps, Socio economic survey, Swatch Bharat rallies, Swatch Nidadavole Rallies, HIV/AIDS rallies and awareness camps, literacy, awareness on communicable diseases non communicable ,Diseases, Cashless transactions. Domalpi dandayaatra. Open defecation, toilet survey etc.

Sirigindalapaadu

: Health camps, Socio economic survey, Swatch Bharat rallies, Swatch Nidadavole Rallies, HIV/AIDS rallies and awareness camps, literacy, awareness on communicable diseases non communicable Diseases, Cashless transactions. Domalpi dandayaatra. Open defecation, toilet survey etc.

Repooru

: Health camps, Socio economic survey, Swatch Bharat rallies, Swatch Nidadavole, Rallies, HIV/AIDS rallies and awareness camps, literacy, awareness on communicable diseases non communicable Diseases, Swachtaahi seva, voter awareness camps, Traffic awareness camps, conservation, energy conservation, Water drug awareness, Cyber crime, women and child awareness etc.

PERFORMANCE/SIGNIFICANT ACHIVEMENTS

1.Plantation Programmes programmes : 8 and planted 5000 saplings.

2.Blood donation camps : Camps-6 1200 units.

3.Health camps : Camps -8

4.Awariness camps : 26,HIV/AIDS, Cashless, Open
Deffication free, water conservation,
Drug free,Traffic and helmet use ect.