EMPLOYEE PROFILE

Name: BANDARU SRINIVASA GOUD

E-Mail: srinivasgoudbhu@gmail.com

Designation: Assistant Professor, HOD

Qualifications: M.Sc, M.Tech., NET, SET

Teaching Experience: 7yrs 9 months.

Extension Services:

i. NSS Proramme Officer: From 10-06-2015 to 18-06-2018 (GDC Jammikunta)

ii. NCC (National Cadet Corps) Officer: From 28-07-2018 to 04-09-2019.

T-SAT / MANA TV LIVE TELECAST RESOURCE PERSON:

i. Topic: Kinetic Theory of Gases (GDC JANGAON)

Date of Live Telecast Lecture: 30-07-2019

https://www.youtube.com/watch?v=m7z1vVoXKNk

T-SAT || CCE || Physics - Kinetic Theory of Gases || Live With B.Srinivasa

ii. Topic: Thermodynamics (GDC JAGNAON)

Date of Live Telecast Lecture: 10-07-2018

https://www.youtube.com/watch?v=f-Ipwa6PzZo

CCE || Physics - Thermodynamics || LIVE With B. Srinivasa Goud

iii. Topic: Nuclear ecays (GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 2017-18

iv. Topic: Nanomaterials(GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 2016-17

v. Topic : Matterwaves(GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 02-08-2016

vi. Topic : Electro Magnetic Induction(GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 21-07-2015

vii. Topic : Superconductivity(GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 02-12-2014

viii. Topic: Electromagnetic Waves(GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 18-11-2014

ix. Topic : Zeeman and Stark Effect(GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 05-11-2013

x. Topic: Nano particles (Nano Science and Technology) (GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 06-08-2013

xi. Topic: Crystals – Lattice Energy(GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 28-12-2012



https://www.youtube.com/watch?v=T13PuQeXK30

Srinivas Goud Physics 3rd Year Paper IV Part – II

xii. Topic: Alpha and Beta Decay, (GDC JAMMIKUNTA)

Date of Live Telecast Lecture: 16-11-2012

https://www.youtube.com/watch?v=WgvUveuO3KI

CCE || Physics - Alpha and Beta Decay || B. Srinivas Goud

Awards Received:Nil

Books Published:

Books Authored (Written 1 Unit in each book):

- i. Modern Physics (E/M): B.Sc Third Year Physics Semester VI:Telugu Akademi , Hyderabad, Telangana. ISBN: 978-81-8180-545-4
- ii. Modern Physics (T/M): B.Sc Third Year Physics Semester VI:Telugu Akademi, Hyderabad, Telangana. ISBN: 978-81-8180-563-8.
- iii. Electro Magnetism (T/M): B.Sc Third Year Physics Semester V:Telugu Akademi, Hyderabad, Telangana. ISBN: 978-81-8180-564-5.
- iv. Thermal Physics (E/M): B.Sc Second Year Physics Semester III:Telugu Akademi, Hyderabad, Telangana. ISBN: 818180410-4.(GDC JAMMIKUNTA)
- v. Thermal Physics (T/M): B.Sc Second Year Physics Semester III:Telugu Akademi , Hyderabad, Telangana. ISBN:978-81-8180-429-7.

(GDC JAMMIKUNTA

Research Papers:

- Green Synthesis and Characterization of Nano Cadmium Sulphide: Proceedings of the National Seminar on Innovations and Development in Macro, Micro and Nano Material Sciences. Paramount Publishing House (2018) . (ISBN: 978-81-939248-3-9). B. Srinivasa Goud.
- Scanning Electron Microscopic Studies of Nickel Nanoparticles: Proceedings of National Seminar on Advanced Trends in Material Science(2017). ISBN:978-93-86251-45-1. B.Srinivasa Goud.
- 3. Green Synthesis and Characterisation of Cadmium Sulphide Nanoparticles. Elsevier:Materialstoday Proceedings 3(2016) 4003 4008. (ISSN: 2214-7853; Impact factor: 0.694)
 - **B.Srinivasa Goud**, Y.Suresh, S.Annapurna, A.K.Singh, G.Bhikshamaiah.
- 4. Growth and Characterization of Nickel Catalyzed Gallium Oxide Nanowires on Sapphire Substrate: Journal Of Nano And Electronic Physics, Volume 5 No 1, 01001 (3pp) (2012): (ISSN: 2077-6772; Impact factor: 0.57)
 - S. Kumar, B. S. Goud, R. Singh.

Training Programs Attended:

- Two-Day training programme named "NIPUNA" held on 12th & 13th May,2016 sponsered by RUSA at Hyderabad.
- 2. Two-Day training programme named "SODHANA" held on 2nd & 3rd May,2016 sponsered by RUSA at Hyderabad.
- 3. Training Programme on Climate Literacy conducted by Dr.MCR HRD Institute, Hyderabad from 19-08-2015 to 21-08-2015.
- 4. The 3 Days District Level Training Program on
 - "A Foundation Course in Human Values & Professional Ethics"
 At the SRR Govt. Degree and P.G. College, Karimnagar from 8th July, 2013 to 10th July, 2013 Conducted through the Commissionerate of Collegiate Education, Government of Andhra Pradesh.

Workshops/Seminars/Conferences Organized:

National:Nil

International:Nil

EMPLOYEE PROFILE



Name: SRIDHAR CHINTHALA

E-mail: sridharchinthala1@gmail.com Designation: Asst prof of Physics Qualifications: M.Sc, B.Ed,NET, SET.

Teaching experience: 12 Yrs

Extension services: Worked as NSS program Officer during the academic year 2017-2018

Awards received: Nil

Books published: Translated MODERN PHYSICS Paper-VII for UG CBCS

Research papers published: Nil Training Programs attended:

- 1. Participated a 3 day workshop on "Human values and Professional Ethics" for Telangana state govt degree lecturers from 18th -20th August 2016 held at IIIT, Hyderabad.
- 2. Participated a 3 day Advanced (level-2) workshop on "Human values and Professional Ethics" for Telangana state govt degree lecturers from 24th -26thNovember2016 held at IIIT, Hyderabad.
- 3. Participated in Science Academies "82nd Refresher course on EXPERIMENTAL PHYSICS from Dec 6th -21st2016" Organised at Kakatiya University, Warangal.
- 4.Participated in "NIPUNA-2017" Nurturing young leaders in Higher Education" a 3day Induction Training programme held from 3rd Oct to 5th Oct 2017 organised by CCE,Tlangana ,Hyd.
- 5.Participated in Four Week "Induction Training Programme for Faculty in Universities /Colleges/Institutes of Hiher Education" from 27^{th} Nov- 24^{th} Dec ,2017Organized by TLC,NIT Warangal .
- 6. Participated in the state level seminar on "RECENT CHANGES AND APPROACHES IN PRE &POST NAAC PROCEDURES IN GDCs" On 10.11.2017 Organized by DRC,GDC,Eturunagaram,JAYASHANKAR Bhupalpally (dist).
- 7. Participated in a three day Faculty development workshop on "CONCEPT BASED TEACHING AND LEARNING PHYSICS THROUGH EXPERIMENTS IN UNDERGRADUATE EDUCATION (CTLP-17) from 2nd-4th March 2017, Organized by TLC, NIT Warangal.
- 8. Participated in State level one day Orientationprogramme on "CBCS QUALITY ENHANCEMENT AND SUSTAINANCE" ON 28th Sept 2016, Organized by PINGLE Govt Degree college for women, Warangal.

Workshops/Seminars/Conferences Organized:

National: Nil

International:Nil