

PROFILE OF B.KRISHNA

i. General Information

- a) Name : Dr. D.Ch.Rajubabu
- b) Address (Residential) : 20-432, Saradanagar,3rd lane
Narsipatnam ,Anakapalli(Dist),531116
- c) Designation : **Lecturer in Physics**
- d) Department : Department of Physics
Government Degree College For Women
- e) Date of Birth : 01-05-1982
- f) Area of Specialization : Nuclear Physics

A) Academic Qualifications

i)

Exam Passed	Board/	Subjects	Year	Division/Grade
High School	SSC Board of Sec Edn, A.P	Telugu English Hindi Maths Social Science	March, 1997	First
Intermediate	Board of Intermediate Edn, A.P	Maths ,Phy, Chem(M P C)	April, 1999	First
Bachelor's Degree (s) B.Sc	Andhra University	Maths ,Phy, Chem(M P C)	April, 2002	First
Master's Degree (s) M.Sc	Andhra University	Nuclear Physics	April, 2005	Second
Bachelor of Education	Nagarjuna University	Physical Science & Mathematics	March 2010	First

ii) Research Experience & Training

Research Stage	Title of work/Theses	University where the work was carried out
Ph.D.	Trace Elemental Analysis of Seaweeds, Mangroves and Medicinal Plant Species by Nuclear Analytical Techniques(EDXRF)	Andhra University

Research Projects carried out

Title of the Project	Name of the funding Agency	Duration	Remarks
N.A	N.A	N.A	

Sl.No	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Date
1	NUCLEAR PHYSICS USING ION BEAMS FROM CYCLOTRON AT VCC	26-08-2011
2	DAE SYMPOSIUM ON NUCLEAR PHYSICS	26-30-2011
3	ANALYTICAL SCIENCES AT NCCCM	30-09-2018
4	Science and Literature(Impact and Inspire)	29,30 Nov 2024

iii) Teaching Experience

Courses Taught	Name of the University/ College /Institution	Duration
iv) U.G. (B.A./B.Sc., etc. Pass) (B.A./B.Sc. etc. Hons.)	Govt.Degree College, Paderu,ASR(DIST)	2005 to 2013
	Government Degree College, Arakuvalley, ASR(District)	2013 to 2016
	Government Degree College, Chintapalli, ASR(District)	2016 to 2023
	Govt., Degree College for Women, Marripalm, ASR(DIST)	2023 to tilltoday

Total Teaching Experience: 20yrs

iv) Innovations/Contributions in Teaching

- a) Design of Curriculum:
- b) Teaching methods
 - 1. Conventional Lecture method is followed
 - 2. Project works, Seminars, Quiz, Assignments
 - 3. ICT method of teaching is followed by using powerpoints internet to facilitate learning experience
- c) Laboratory experiments
 - 1. Practicals are done by learning by doing method. Demonstration of dissections are done
 - 2. Virtual dissections are shown to the students through youtube videos
- d) Evaluation methods Class test, viva voce, home assignment, university exams
 - 1. Continuous internal assessment method is followed
 - 2. Seminars, debates, assignments, class tests mid internal examinations are scrupulously followed to assess the academic performance of the students
 - 3. Viva voce is conducted before the semester end exams
 - 4. Project work is given and assessed
- e) Preparation of resource material - Reading materials, Laboratory manuals etc.
 - 1. Study material is prepared for paper II. the academic year 2016-2017
- f) Remedial Teaching / Student Counseling (academic)
 - 1. Acting as mentor for I year BSc (Physics Major) students. Their progress cards are prepared with utmost care for final evaluation purpose
 - 2. The students with arrear of my papers are identified and they are taken care of by taking extra classes, supplying material and counselling

v) Extension Work/Community Service

- a) Please give a short account of your contribution to:
 - i) Community work
 - such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.
 - 1. Nodal Officer for SASA. On every 3rd Saturday of every month, conducting different programs on swachhtha in college campus and near by village
 - 2. As part of the nodal officer I visited schools and educated the students on clean and green, cleanliness of surroundings

b). Participation in Corporate Life:

Please give a short account of your contribution to:

- a) College/University/Institution -
 - 1. Acted as member in various college level committees

- b) Co-curricular Activities
 - 1. I conduct regularly seminars debates quizzes to my students which enrich their skills in the subject and other fields

Enrichment of Campus Life
(Hostel, sports, games, cultural activities)
I encourage literary skills of the students to write stories, poetry or any articles of literary importance. .

- c) Students Welfare and Discipline
 - 1. I counsel the students with indifferent behavior in the class itself.
 - 2. Problematic students are dealt with care by giving counselling personally to them as well as their parents

- d) Membership/Participation in Bodies/Committees - on Education and National Development

- e) Professional Organization of Teachers.

Format- 2
PERFORMANCE APPRAISAL REPORT
FOR SELF APPRAISAL OF TEACHERS

A. General Information

- a) Name : **Dr. D.Ch.Rajubabu**
 b) Date of Birth : 01-05-1982
 c) Department : Physics
 c) Area of Specialization Nuclear Physics
 d) Date of Appointment :
 (i) in the institution 20-08- 2005
 (ii) in the present post 24-08-2023 -

B. Teaching

(a) Classes Taught

Class	Periods per one Semester		
	Assigned per week **L T/P (1)	Taught in the year L T/P (2)	Steps taken for the teaching of periods missed during absence or leave (3)
U.G. B.Sc	21	336	Taken extra classes to complete the syllabus and to compensate when went on leave.

* (To be filled at the end of every academic year) ** L=Lecture T=Tutorial P=Practical

- b) Regularity and Punctuality Punctual and regular
- c) Details of course teaching plan, synopses of lecturers, and reading lists supplied to students
 1. Yes at the beginning of the semester the Teaching plan for that semester is drawn and displayed in the notice board

2. At the end of semester student's feed back is taken on the syllabus and recorded to draw directions for the next academic year

d) Details of participation in the following:

(i) University Education

1. Acted as External examiner for university practical examinations
2. Acted as Observer for university practical examinations

(ii) Internal Evaluation

1. The I and II mid semester examination answerbooks are valued and marks are posted in central marks register every year
2. Act as Internal examiner for University practical examinations held on every semester

(iii) Assessment of Home assignments

1. Home assignments are assessed and evaluated regularly for Continuous Internal assessment

(iv) Conduct of Examinations

1. Act as Invigilator for Mid as well as semester end examinations
2. Act as Internal Examiner for sem end practical examinations

(v) Evaluation of Dissertation etc.

1. A project work and Internship is submitted by the students as part of their curriculum. It is valued duly and marks are carried on to their final internal assessment

C. Details of Innovations / Contribution in Teaching, during the year :

a) Design of curriculum

b) Teaching methods

1. Conventional Lecture method is followed
2. Project works, Seminars, Quizes, Assignments
3. ICT method of teaching is followed by using powerpoints internet to facilitate learning experience

c) Laboratory experiments

1. Practicals are done by learning by doing method. Demonstration of dissections are done
2. Virtual dissections are shown to the students though youtube videos

d) Evaluation methods Class tests, viva voce, home assignment, university exam

1. Continuous internal assessment method is followed
2. Seminars, debates, assignments, class tests mid internal examinations are scrupulously followed to assess the academic performance of the students

3. Viva voce is conducted before the semester end exams
4. Project work is given and assessed
- e) Preparation of resource material including books, Class notes reading materials, laboratory manuals etc.
1. Study material is prepared for all the papers I deal with, viz Paper I, Physics
 - a. Remedial Teaching / Student Counseling (academic)
 1. Acting as mentor for I year BSc Physics Major students. Their progress cards are prepared with utmost care for final evaluation purpose
 2. The students with arrear of my papers are identified and they are taken care of by taking extra classes, supplying material and counselling

2. *Improvement of Professional Competence:*

- (a) Details regarding refresher courses/orientation attended, participation in summer schools, workshops, seminars, symposia etc. including open university courses/M.Phil., Ph.D.

Sl.no	Name of the course attended	Dates
1	CHOICE BASED CREDIT SYSTEM-CREDIT FRAM WORK FOR SKILL DOVELOPMENT IN UNDER GRADUATE COURSES	16-10-2015
3	FFECTIVE TEACHING METHODS-TOWARDS QUALITY IMPROVEMENT	09-10-2009
4	CURRICULUM OF 1 ST YEAR DEGREE COURSE(UG)	08-09-2008

- b) Details of Seminars, Workshop, Conferences, Symposia organized

Sl.no	activity		Date
1	Physics workshop	Role of physics in development of medical instrumentation	10-03-2025

D. Extension Work/Community Service

- a) Please give a short account of your contribution to:

1. SASA Nodal officer, On every third week of every month, awareness programs conducting in college campus and nearby village to bring awareness to the public on Clean and Green

E. Participation in Corporate Life:

Please give a short account of your contribution to:

College/University/Institution

1. Acted as member in various college level committees
2. Monitored Science Day celebrations on February 28th every year since 2023 from the Department of Physics
 - a) Co-curricular activities
1. I conduct regularly seminars ,debates and quizzes to my students which enrich their skills in the subject and other fields
 - b)Enrichment of campus life
(hostels, sports, games, cultural activities)
1. I encourage literary skills of the students to write stories, poetry or any articles of literary importance.
 - c) Students welfare and Discipline
1. I counsel the students with indifferent behavior in the class itself.
2. Problematic students are dealt with care by giving counseling personally to them as well as their parents

1 **Assessment**

Steps taken by you for the evaluation of the course programmer taught

The college has wonderful frame work for continuous evaluation system like mid term exams, seminars, class tests, project works. I follow all these and try to achieve good results

2 *General Data*

State brief assessment of your performance indicating (a) achievements, (b) difficulties faced and (c) suggestions for improvement.

The pass percentages of the papers I taught always remain in between 80-100 percent every year. I teach through lecture method with the help of ICT enabled learning. Well researched hand outs are given to the students for further reference. I follow all the instructions given by the principal from time to time to impart overall education of the students. I discharge the responsibilities put on me like acting as member of various committees of the college, social commitment etc.

(Signature of the Teacher)

J. * Verification of factual data

A. General Information Dr. D.Ch.Rajubabu

B. Teaching : Good

C. Details of Innovations/Contribution in teaching, during the year : Good

D. Improvement of Professional competence : Good

E. Research contributions : Interested

F. Extension work/community service : Actively participated

G. Participation in Corporate Life : Yes

(Signature of the Person authorized*)

*By a person to be nominated by Principal/Vice-Chancellor.