

Annual Academic Audit Report – 2021-2022

INSTITUTION NAME : Dr.C.S.N DEGREE & PG COLLEGE, BHIMAVARAM.

1. General

1.1 Name of the Department /Centre:

1.2 Year of Establishment :1994

1.3 No. of Faculty

:61

Professors	00
Associate Professors	01
Assistant Professors	60

1.4 Number of non-teaching and technical staff:

Non-teaching staff	14
Technical staff	3

1.5 Programmes offered:

U.G	B.sc	Mathematics, Physics, Chemistry(M.P.C).
	B.sc	Mathematics, Physics, Computer Science(M.P.CS)
	B.sc	Mathematics, Electronics, Computer Science(ME.CS)
	B.sc	Botany, Zoology, Chemistry (BZC)
	B.Sc	Microbiology, Biochemistry, Biotechnology (MB.BC.BT)
	B.A	Social Work – Economics- Geography (SEG)
	B.Com	General
	B.Com	Computer Application
P.G	M.Sc	Organic Chemistry
	M.Sc	Biochemistry
	M.Sc	Biotechnology
	M.Sc	Microbiology
	M.C.A	Master Of Computer Applications
	M.B.A	Master Of Business Administration
	M.A	English
	M.A	Social Work

2. Admission

2.1 Number of applications received and students admitted in the current year*

Programme	Program Specialization	No. of seats available/sanctioned	No. of eligible applications received	No. of students admitted
B.sc	Mathematics, Physics, Chemistry(M.P.C).	50	10	04
B.sc	Mathematics, Physics, Computer Science(M.P.CS)	50	45	35
B.sc	Mathematics, Electronics, Computer Science(ME.CS)	50	30	20
B.sc	Botany, Zoology, Chemistry (BZC)	50	35	27
B.sc	Microbiology, Biochemistry, Biotechnology (MB.BC.BT)	50	47	43
B.A	Social Work – Economics- Geography (SEG)	60	28	22
B.Com	General	60	22	13
B.Com	Computer Application	60	46	42
M.Sc	Organic Chemistry	30	26	19
M.Sc	Biochemistry	30	20	16
M.Sc	Biotechnology	30	13	10
M.Sc	Microbiology	30	23	19
M.C.A	Master Of Computer Applications	60	69	66
M.B.A	Master Of Business Administration	60	62	52
M.A	English	40	04	00
M.A	Social Work	40	08	03

* Include all Programmes offered (UG, PG,.)

2.2 No. of UG&PG students receiving financial assistance:

a. Government :**464**

b. Non-Government **99**

3. Student Diversity

3.1 Gender-wise

Programme*	Male		Female	
	Number	Percentage %	Number	Percentage %
B.sc: Mathematics, Physics, Chemistry (M.P.C).	01	25%	03	75%
B.sc: Mathematics, Physics, Computer Science(M.P.CS)	07	20%	28	80%
B.sc: Mathematics, Electronics, Computer Science(ME.CS)	10	50%	10	50%
B.sc: Botany, Zoology, Chemistry (BZC)	07	25.9%	20	74%
B.sc: Microbiology, Biochemistry, Biotechnology (MB.BC.BT)	17	39.53%	26	60.46%
BA Social Work-Economics-Geography (SEG)	13	59.09%	09	40.90%
B.COM(GEN)	09	69.23%	04	30.76%
B.COM(CA)	29	69.04%	13	30.95%
MSC Organic Chemistry	07	36.83%	12	63.01%
MSC Biochemistry	03	8.75%	13	81.25%
MSC Biotechnology	00	00.00%	10	100%
MSC Microbiology	05	26.31%	14	73.68%
MBA (Master Of Business Administration)	31	59.61%	21	40.38%
MCA (Master Of Computer Applications)	36	54.54%	30	45.45%
MA (English)	00	00	00	00
MA (Social Work)	01	33.33%	02	66.66%

* Include all Programmes offered (UG, PG, M.Phil, PhD, Diploma, etc.)

3.2 Community-wise

Programme*	General		OBC**		SC/ST	
	Number	Percentage	Number	Percentage	Number	Percentage
B.sc: Mathematics, Physics, Chemistry (M.P.C).	00	00	04	100%	00	00
B.sc: Mathematics, Physics, Computer Science(M.P.CS)	07	20%	22	62.85%	06	17.14%
B.sc: Mathematics, Electronics, Computer Science(ME.CS)	07	35%	09	45%	04	20%
B.sc: Botany, Zoology, Chemistry (BZC)	04	14.8%	13	48.01%	10	37.00%
B.sc: Microbiology, Biochemistry, Biotechnology (MB.BC.BT)	03	6.97%	28	65.11%	12	27.90%
BA Social Work-Economics-Geography (SEG)	02	9.09%	10	45.45%	10	45.45%
B.COM(GEN)	02	15.3%	06	46.15%	05	38.04%
B.COM(CA)	07	16.6%	19	45.23%	16	38.09%
MSC Organic Chemistry	05	27.7%	09	50%	04	22.02%
MSC Biochemistry	04	25.%	04	25%	08	50%
MSC Biotechnology	03	30%	04	40%	03	30%
MSC Microbiology	09	47.36%	06	31.57%	04	21.5%
MBA (Master Of Business Administration)	12	23.07%	27	51.09%	13	25%
MCA (Master Of Computer Applications)	28	42.42%	34	51.51%	04	6.06%
MA (English)	00	00	00	00	00	00
MA (Social Work)	00	00	01	33.33%	02	66.66%

* Include all Programmes offered (UG&PG)

**OBC = Listed Backward Classes

3.3 Percentage of Rural Students: UG :71% PG:70%

4.0 Curriculum

4.1 Does the prescribed syllabus satisfy the minimum requirements expected of the programme? Yes/No **YES**

4.2 Is the syllabus comprehensive and up-to-date? Yes/No **YES**

4.3 Are the programme and course outcomes clearly spelt out? Yes/No **YES**

4.4 Is the course structure logically organized? **YES**

4.5 Are Value Added Courses offered to students? Yes/No **YES**

4.6 If yes, list the range of Value Added & Certificate Courses available. **04**

- a. **Web Designing**
- b. **Tally**
- c. **Medical Lab Technology**
- d. **Bioinformatics**

4.7 Does the curriculum include in-plan training/field visits/internships/dissertation/project in accordance with the needs of the discipline? Yes/No **YES**

4.8 Are courses offered on gender equity, Human values and Professional ethics, environment etc. If so specify details.

Human values & professional ethics environmental education courses are introduced as life skills papers in all UG programmes ,co- education is implements in the institution so as to the gender wise among students.

5. Teaching-Learning

5.1 What are the initiatives taken for assisting slow learners? Specify the mechanism(s) and outcomes.

- i) Remedial Classes

WEEKLY-2Hours
PASS%-Improved

5.2 What are the initiatives taken to encourage fast learners?

Seminars ,Group discussions ,presentations, Quiz programmes & Motivation classes

5.3 What is the Student: Teacher ratio?

14:1

5.4 Are there adequate classrooms, labs, computers, and instruments, internet facilities available in the Department or as shared resources with other Departments? Yes/No **YES**

5.5 What is the % of teachers with Ph.D.? **1.63%**

5.6 What is the average experience of teachers in years?

8 years

5.7 What is the percentage of teacher's using ICT?

89%

5.8 What are the diverse methods of teaching adopted?

ICT Tools , seminars

5.9 Is there a Mentor-Mentee system? Provide details in the format.

Mentor	Mentees	Mentor-Mentee Ratio
1	14	1:14

5.10 Is Student Evaluation of Teachers conducted every semester? Provide details of analysis and action taken report **YES**

5.11 Addition of infrastructure made during the year.13.98 lakhs

6. Evaluation

6.1 Are Sessional / Internal Examinations held as per schedule? **YES**

6.2 Is assessment continuous both for theory and practicals?Yes/No **YES**

6.3 Are records of the Sessional Exam Question Papers, Answer Scripts and Marks Memo maintained? Yes/No **YES**

6.4 Are the evaluated scripts of the internal exam made available to the students? Yes/No **Attach sample answer script. YES**

7. Research Projects & Consultancy

7.1 Functional MoUs / Linkages with Institutes/Industry for Research, Faculty/student exchange, internship, project work etc.

1. Gokul Krishna Foods Bhimavaram
2. Omics Next Gen Laboratories Pvt. Ltd. Bhimavaram
3. Sri Surya Degree College Narsapur

8. Publications and Innovations:

8.1 Research articles published by the faculty during the year

S.No.	Author(s)	Title of the paper	Journal Name	National/International	Year, vol, page no.	Impact Factor
1	Dr G.Sudha Sri purna	Invitro Flowering and production of seeds in oxalis corniculata (L)	Plant Tissue culture and Biotechnology	-International	32 (2): 193-203	0.42
2	Dr G.Sudha Sri purna	Indirect shoot organogenesis from the leaf explants of Oxalis corniculata (L)	Journal of Plant Tissue culture and Biotechnology	-International	32 (2): 181-191	0.42
3	Dr S. Satyanarayana	An empirical Study on Problems of fish Aqual Farmers of West Godavari Dist of Andhra Pradesh	International Journal of Current Research	International	Vol. 14, Issue, 04, April 2022 ISSN 0975-833X	10.24941
4	Dr S. Satyanarayana	Aqua Culture Production – An over Review	Zenth International journal of Multidisciplinary	International	Vol.12 (03) March 2022 ISSN 2231-5780	7.188

9. Awards/Honours/Academic Recognition

9.1 Awards and Recognition received for extension activities from government and government recognized bodies

S.no	Name of the Event	Name of the Agency
1	Awareness program on sukanya samridhi yojana	Kuppanapudi Panchayat
2	Save water	Kuppanapudi Panchayat
3	Swatch Bharat Abhiyan	Kuppanapudi Panchayat
4	Awareness program on Gender Equality	ZPHS Rayakuduru
5	Awareness on E-Bike Usage	Bhiamavaram 1 Town Police Station
6	Sapling Foundation Program	Kuppanapudi Panchayat
7	Yoga and Meditation	Lions Club Bhimavaram

10. Extension Activities & Institutional Social Responsibilities(ISR)

Does the Department engage in outreach programmes in addition to NSS/YRC/ RRC/NCC?

YES

10.1 Details of extension activities

S.No.	Nature of Extension Activity	Date	No. of Participants
1	Awareness programme on self defense	27/04/2022	36
2	Traffic Awareness camp	29-03-2022	41
3	Awareness program on Sukanya samridhi yojana	16-03-2022	22
4	Save Water	03-03-2022	34
5	Awareness on Vermi compost	25-02-2022	28
6	Personality enhancement	08/02/2022	23
7	Swatch Bharath Abhiyan	08-01-2022	73
8	Awareness on Gender equality	16/12/2021	56
9	Awareness on e-bike usage	16-11-2021	45
10	Awareness program on the importance of cleanliness	21-10-2021	34
11	Positive attitude towards their well being	06-09-2021	64
12	Creating awareness on tree plantation	23-08-2021	32
13	Sapling Foundation program	26-07-2021	56
14	Yoga and meditation	05-07-2021	97

11. Student Progression

11.1 What is the percentage of student progression to higher education?

i) UG to PG: **17%** ii) PG to M.Phil **NIL**

iii) PG to PhD: **NIL**

11.2 Average percentage of placement of outgoing students. **70.8%**

12. Departmental Committees / Faculty meeting.

12.1 How frequently does the Department hold meetings of the faculty to discuss academic issues? **Monthly**

12.2 Are Minutes of Meetings maintained? **YES**

12.3 Detail the major suggestion in the department committee meeting

12.4 Is there participative management of the Department? **YES**

12.5 Name the green practices followed

Clean & Green , Sapling Foundation programme

12.6 Name the Best Practice that is unique to the Department.

To facilitate a culture of employability enhanced through conducting P.DP Mock interview etc. To improve soft skills % management competencies

12.7 Distinctiveness of the Institution:

Dr.CSN Degree & PG College aspire to become an institution know for its integrating inquiry and action /theory and practice our general liberal education programme ,which offers studies a common explanation of the modes of intellectual inquiry and gives them processes of thought to use in their major fields of study



Jw
PRINCIPAL
Dr. C. S. N. DEGREE & P.G. COLLEGE
SIVARAMAM.

Signature of the Academic Auditors

Name: 1. Dr. G.Sudha Sri Purna

Designation: HoD, Department of Life Sciences.

Name: 2. Ch Srikrishna Rao

Designation: HoD, Department of Humanities

Date: 25.05.2022

Report of Annual Academic Audit

Strength:

- Availability and regular usage of contemporary ICT to enhance teaching learning experience in the institutions
- Disabled friendly campus.
- Eco friendly campus based on green energy initiatives
- Supportive alumni.

Weakness:

- Implantation of hygienic practices in the campus.
- Promote research culture in the institutions.

Signature of the Academic Auditors

Name: 1. Dr. G.Sudha Sri Purna

Designation: HoD, Department of Life Sciences.



Name: 2. Ch Srikrishna Rao

Designation: HoD, Department of Humanities



Report of Annual Academic Audit

S.NO	Suggestions/Recommendations	Action Taken
1	Implementation of hygienic practices in the campus.	In view of Covid pandemic all the faculty members and students are encouraged to follow hygienic practices.
2	Promote Research culture in the institution	All the faculty members are encouraged to carryout Research in the Institution.


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