

Annual Academic Audit Report – 2019-2020

Institution Name: Dr. C.S.N DEGREE & PG COLLEGE, BHIMAVARAM.

1. General

1.1 Name of the Institution /Centre: Dr. C.S.N Degree & P.G College

1.2 Year of Establishment : **1994**

Professors	0
Associate Professors	01
Assistant Professors	50

1.3 No.of Faculty : **51**

1.4 Number of non-teaching and technical staff:

Non-teaching staff	15
Technical staff	4

1.5 Programmes offered

UG	B.Sc	Mathematics, Physics, Chemistry (M.P.C) EM
	B.Sc	Mathematics, Physics, Chemistry (M.P.C) TM
	B.Sc	Mathematics, Physics, Computer Science (M.P.CS)
	B.Sc	Mathematics, Electronics, Computer Science (M.E.CS)
	B.Sc	Botany Zoology Chemistry (B.Z.C)
	B.Sc	Microbiology, Biotechnology, Biochemistry (MB.BC.BT)
	B.Sc	Chemistry, Biotechnology, Biochemistry (C.BC.BT)
	B.A	Social Work, Economics, Geography (S.E.G)
	B.Com	General
	B.Com	Computer Applications
PG	M.Sc	Microbiology
	M.Sc	Biochemistry
	M.Sc	Biotechnology
	M.Sc	Organic Chemistry
	M.A	English
	M.A	Social work
	M.B.A	Finance, Marketing and human Resource
	M.C,A	Master of Computer Application

2. Admission

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

Name Of The Programme	Programme Specialization	No. of seats available/sanctioned	No. of eligible applications received	No. of students Admitted
B.Sc	Mathematics, Physics, Chemistry (M.P.C) EM	60	15	08
B.Sc	Mathematics, Physics, Chemistry (M.P.C) TM	60	15	0
B.Sc	Mathematics, Physics, Computer Science (M.P.CS)	50	45	40
B.Sc	Mathematics, Electronics, Computer Science (M.E.CS)	50	30	21
B.Sc	Botany Zoology Chemistry (B.Z.C)	50	35	26
B.Sc	Microbiology, Biotechnology, Biochemistry (MB.BC.BT)	50	37	33
B.Sc	Chemistry, Biotechnology, Biochemistry (C.BC.BT)	50	10	3
B.A	Social Work, Economics, Geography (S.E.G)	60	22	14
B.Com	General	60	35	29
B.Com	Computer Applications	60	75	60
M.Sc	Microbiology	30	37	33
M.Sc	Biochemistry	30	31	28
M.Sc	Biotechnology	30	36	33
M.Sc	Organic Chemistry	30	40	32
M.A	English	40	13	5
M.A	Social work	40	12	8
M.B.A	Finance, Marketing and human Resource	60	62	50
M.C.A	Master of Computer Application	60	6	1

* Include all Programmers offered (UG & PG)

2.2 No. of UG & PG students receiving financial assistance: **GOVT – 644 & NON GOVT - 10**

3. Student Diversity

3.1 Gender-wise

Name Of The Programme	Programme Specialization	Male		Female	
		Number	Percentage %	Number	Percentage %
B.Sc	Mathematics, Physics, Chemistry (M.P.C) EM	4	50	4	50
B.Sc	Mathematics, Physics, Chemistry (M.P.C) TM	0	0	0	0
B.Sc	Mathematics, Physics, Computer Science (M.P.CS)	10	25	30	75
B.Sc	Mathematics, Electronics, Computer Science (M.E.CS)	11	52.38	10	47.61
B.Sc	Botany Zoology Chemistry (B.Z.C)	2	7.69	24	92.30
B.Sc	Microbiology, Biotechnology, Biochemistry (MB.BC.BT)	15	45.45	18	54.54
B.Sc	Chemistry, Biotechnology, Biochemistry (C.BC.BT)	2	66.66	1	33.33
B.A	Social Work, Economics, Geography (S.E.G)	5	35.7	9	64.03
B.Com	General	20	68.96	9	31.03
B.Com	Computer Applications	25	41.66	35	58.33
M.Sc	Microbiology	10	30.30	23	69.69
M.Sc	Biochemistry	12	42.85	16	57.14
M.Sc	Biotechnology	6	18.18	27	81.81
M.Sc	Organic Chemistry	21	65.6	11	34.3
M.A	English	3	60	2	40
M.A	Social work	4	50	4	50
M.B.A	Finance, Marketing and human Resource	45	76.27	14	23.72
M.C.A	Master of Computer Application	1	100	-	-

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

3.2 Community-wise

Name Of The Programme	Programme Specialization	Gene		OB		SC/S	
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		Number	Percentage	Number	Percentage	Number	Percentage
B.Sc	Mathematics, Physics, Chemistry (M.P.C) EM	3	37.6	2	25	3	37.6
B.Sc	Mathematics, Physics, Chemistry (M.P.C) TM	0	0	0	0	0	0
B.Sc	Mathematics, Physics, Computer Science (M.P.CS)	9	22.5	26	65	5	12.5
B.Sc	Mathematics, Electronics, Computer Science (M.E.CS)	7	33.33	10	47.69	4	19.04
B.Sc	Botany Zoology Chemistry (B.Z.C)	5	19.3	13	50	8	30.7
B.Sc	Microbiology, Biotechnology, Biochemistry (MB.BC.BT)	4	12.12	16	48.48	13	39.39
B.Sc	Chemistry, Biotechnology, Biochemistry (C.BC.BT)	-	-	3	100	-	-
B.A	Social Work, Economics, Geography (S.E.G)	4	28.06	6	42.8	4	28.6
B.Com	General	2	6.89	19	65.5	8	27.58
B.Com	Computer Applications	11	18.3	27	45	22	36.6
M.Sc	Microbiology	8	24.24	12	36.36	13	39.39
M.Sc	Biochemistry	4	14.28	12	42.85	12	42.85
M.Sc	Biotechnology	9	27.27	10	30.30	14	42.42
M.Sc	Organic Chemistry	7	21.8	22	68.7	3	9.3
M.A	English	1	20	1	20	3	60
M.A	Social work	1	12.05	5	62.5	2	25
M.B.A	Finance, Marketing and human Resource	23	38.9	27	45.76	9	15.2
M.C.A	Master of Computer Application	-	-	1	100	-	-

* Include all programmers offered (UG&PG)

**OBC = Listed Backward Classes

3.3 Percentage of Rural Students: UG,: **73%** PG: **55%**

4.0 Curriculum

4.1 Does the prescribed syllabus satisfy the minimum requirements expected of the programmer? Yes/No

YES

4.2 Is the syllabus comprehensive and up-to-date?

Yes/No

YES

4.3 Are the programmer 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 Courses available.

03

- **Personality Development Career Planning**
- **Entrepreneurship**
- **C Language**

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 and professional ethics, environmental educations are introduced as life skills papers in all the U.G programs. Co. Education is implemented in the organization so as to eradicate gender wise in equality among the students.

5. Teaching-Learning

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

Remedial Classes: **Weekly two hours are allotted for remedial classes**
- Pass percentage is improved.

5.2 What are the initiatives taken to encourage fast learners?

Seminars, Group Discussions, Power Point Presentations, Quiz Programs and Motivational Classes are initiated to encourage fast learners.

5.3 What is the Student: Teacher ratio?

878:51 =17:1

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

YES

5.6 What is the % of teachers with Ph.D.?

1.96%

5.7 What is the average experience of teachers in years?

9 years

5.8 What is the percentage of teachers using ICT?

92.3%

5.9 What are the diverse methods of teaching adopted SEMINARS,ROLE PLAY

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

Mentor	Mentees	Mentor-Mentee Ratio
1	17	1:17

5.11 If No, state reasons for not organizing.

5.12 Is Student Evaluation of Teachers conducted every semester? Provide details of analysis

and action taken report

YES

5.13 Addition of infrastructure made during the year.

16.56 L

6. Evaluation

6.1 Are Sessional / Internal Examinations held as per schedule?

YES

6.2 Is assessment continuous both for theory and practical ?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

YES - Attach sample answer script.

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

- **Jagadeesh Marine Exports,**
- **Sri Lakshmi Hospitals,**
- **BRR & GKR Chambers Degree & PG College**

6.6 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	Effect of different carbon sources- on invitro shoot regeneration and multiplication of Cissampelos pareira	Journal of plant sciences	International	7(6):131/-136	0.20 (Web of Science)

7. Awards and recognitions received for extension activities from government / government recognized bodies

S.No.	Name of the event	Name of the agency
1	Groceries Disperse during corona lockdown	Veeravalli Palem Panchayat
2	Vegetables Distribution during corona virus	Veeravalli Palem Panchayat
3	Awareness Program on corona virus	Veeravalli Palem Panchayat
4	Gender differences concept	ZPHS Goraganamudi
5	Income inequality based on gender	Veeravalli Palem Panchayat
6	Clean & Green Program	Veeravalli Palem Panchayat
7	Digital Awareness	Veeravalli Palem Panchayat
8	Plantation of sapling	Veeravalli Palem Panchayat
9	Pre-school Education Program	ZPHS Goraganamudi
10	AIDS Awareness Program	Government Hospital Bhimavaram
11	Youth Against Dirt & Disease	ZPHS Goraganamudi

8. Extension Activities & Institutional Social Responsibilities(ISR)

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

8.2 Details of extension activities

S.No.	Nature of Extension Activity	Date	Collaboration	No. of Participants
1	Groceries Disperse During Corona Lockdown	06-04-2020	Veeravallipalem Panchayat	27
2	Vegetables Distribution During Corona Virus	30-03-2020	Veeravallipalem Panchayat	32
3	Awareness on Corona Virus	04-03-2020	Veeravallipalem Panchayat	49
4	Gender Differences Concept	30-12-2019	ZPHS Goraganamudi	12
5	Income Inequality based on Gender	18-12-2019	Veeravallipalem Panchayat	38
6	Clean and Green Program	09-12-2019	Veeravallipalem Panchayat	39
7	Digital Awareness	18-11-2019	Veeravallipalem Panchayat	23
8	Plantation Of Sapling	05-11-2019	Veeravallipalem Panchayat	18
9	Pre-School Education Program	31-10-2019	ZPHS Goraganamudi	14
10	AIDS Awareness Program	07-10-2019	Government Hospital	24
11	Youth Against Dirt and Disease	17-09-2019	ZPHS Goraganamudi	11
12	Balance Yoga	19-08-2019	Dr.C.S.N Degree & PG College NSS Unit	32

9. Student Progression

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

i) **UG to PG:** 21%

ii) **PG to M.Phil.:** NIL

iii) **PG to PhD:** NIL

9.2 Average percentage of placement of outgoing students.

85.7%

10. Institution Committees / Faculty meeting

10.1 How frequently does the institutions hold meetings of the faculty to discuss Academic Issues? Monthly

10.2 Are Minutes of Meetings maintained?

YES

10.3 Detail the major suggestion in the institution committee meeting

Improve laboratory facilities.

10.4 Is there participative management of the Institution?

YES

10.5 Name the green practices followed :

- * Awareness on green environment
- * Awareness Program on say no to plastic
- * Swatch Bharat, World Environmental day

10.6 Name the Best Practice that is unique to the Institution.

- * **Empowerment through Employability, Green Campus Initiatives**

10.7 Distinctiveness of the Institute:

Dr. C.S.N Degree & P.G. College believes that Academic input is a major component in deterring a student success but by no means it is the only fact or complete development of the student. There is bouquet of personal abilities and attributes which guide a student towards achieving their dreams and aspirations in the actual professional work life.




PRINCIPAL
Dr. C.S.N DEGREE & P.G. COLLEGE
SHIMAVARA.

Signature of the Academic Auditors

Name: 1. Dr. G.Sudha Sri Purna
Designation: HoD, Department of Life Sciences.



Name: 2. B. Prabhakara Rao
Designation: HoD, Department of Commerce and Management Studies.



Date: 26-05-2020

Report Of Annual Academic Audit

Strengths:

1. Mission to impart quality education to all.
2. Secure & safe environment for girl students.
3. Impressive and excellent results at university examinations.
4. Supportive non-teaching, library and laboratory staff.
5. Well-trained experienced, dedicated and energetic faculty.
6. Impressive and excellent result at university examination.

Weaknesses:

1. Improve the intake of students
2. Research publications by the faculty members
3. Increase the member of functional MOU'S

Signature of the Academic Auditors

Name: 1. Dr. G.Sudha Sri Purna



Designation: HoD, Department of Life Sciences.

Name: 2. B. Prabhakara Rao



Designation: HoD, Commerce and Management Studies.

**Action Taken Report on Annual
Academic Audit
2019-2020**

S.NO	Suggestions/Recommendations	Action Taken
1	Improve the Laboratory Facilities	All the department HODs are informed to prepare Laboratory indent and submit to principal
2	Remedial classes for slow learners	All the department HODs are informed to prepare separate Time Table for slow learners
3	Increase the intake of the students in all programmes	Admission Committee is Established to look over Admissions .


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