



Evaluative Report for the Academic year: 2023-24

Department of Chemistry

1. Name of the Department : Chemistry

2. Year of Establishment: 2014

3. Name of Programmes/Courses offered (UG,PG,M.Phil.,Ph.D.,Integrated Masters; Integrated Ph.D., etc.) : UG

4. Number of students enrolled in the current year: 27

5. Annual/semester/choice based credit system : Semester, CBCS System

6. Pass percentage programme wise for 2023-2024

SEMESTER - I (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B.Sc Chemistry	27	27	100%
	Total	27	27	100%

SEMESTER -II (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B.SC Chemistry	27	27	100%
	Total	27	27	100%

SEMESTER - III (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	BZC	72	70	97%
2	ВСМВ	13	13	100%
3	CZP	11	10	90%
	TOTAL	96	93	97%

SEMESTER - IV (2022-2023) Paper-IV

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	BZC	70	70	100%
2	ВСМВ	12	12	100%
3	CZP	11	11	100%
	TOTAL	93	93	100%

Paper: V

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	BZC	70	69	98%
2	ВСМВ	12	12	100%
3	CZP	11	11	100%
	TOTAL	93	92	98%

SEMESTER - V (2023-2024) PAPER-VI

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	BZC	71	60	84%
2	ВСМВ	23	22	95%
3	CZP	21	21	100%
4	MPC	11	10	90%
	TOTAL	126	113	89%

SEMESTER - V (2023-2024) PAPER-VII

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	BZC	69	59	85%
2	ВСМВ	23	20	86%
3	CZP	21	16	76%
4	MPC	11	09	81%

SEMESTER-VI (2023-2024)

STUDENTS WENT FOR 6 MONTHS INTERNSHIP

- 7. Participation in RC/OC: Nil
- 8. Number of Teaching posts sanctioned filled Professors Associate Professors

Asst. Professors: 1

9. Faculty profile with Name, Qualification, Designation, Specialization, (D.Sc/D.Litt./Ph.D./M.Phil.etc):

> Name: S.B.Suajtha

Qualification : M.Sc.

Designation : Lecturer in Chemistry

Specialization : Organic Chemistry

.

10. No. of Years of Experience : 18 years 5 months 10 days

11. Student -Teacher Ratio(Programme wise) :

S.No	Year	Group	Student -Teacher ratio
1.	I	B.Sc	27:1
		Chemistry	

- 12. Number of academic support staff (technical) and administrative staff; Participation in RC/OC : Nil
- 13. Number of faculty with on going projects from a) National b) International funding agencies and grants received : Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR etc. and total grants received : Nil
- 15. Number of Co-Curricular activities:
 - > Student seminar
 - Assignments
 - Quiz
 - Guest Lecture
 - Review of progress
 - > Field visit
 - Project work
 - Preparation of teaching aid
 - Compilation of paper clippings
 - Celebrating subject relevant days
- 16. Publications: a) Publication per faculty: 2 books (Self-Learning Material): Nil
- 17. Areas of consultancy and income generated/ Patents: Nil
- 18. Students projects a) Number of students who have done in-house projects including inter departmental/ programmes : 05
- 19. Awards/Recognitions received by faculty and students: Nil
- 20. Seminars/ Conferences/ Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services etc : Nil



- 22.Details of Infrastructural facilities a) Library: b) Internet facilities for staff & students: c) Class rooms with ICT facility: Chemistry Lab
- 23. Details on students enrichment programmes (special lecturers/ workshops/seminar) with external experts: Nil
- 24. Teaching methods adopted to improve student learning: Learner centric methods
- 25. Participation in institutional social Responsibility (ISR) and Extension activities : yes 26.SWOC analysis of the department :

Strengths:

- Experienced and dedicated staff
- Provision of learning material
- Provision of Learning material
- Employing learner centric strategies

Weakness:

- ➤ Majority of students from telugu medium
- No lab assistant for chemistry laboratory

Opportunities:

- Strengthening the graduate programmes through increased admissions
- offering certificates and add on courses
- Participating in faculty development programmes

Challenges:

> Balancing Learning and teaching activity



Future plans:

- > To introduce PG programmes
 - ➤ To conduct national seminars and workshop for the development of both the students and the faculty
 - > To pursue minor research projects
 - ➤ To encourage students for research oriented higher studies.

Evaluative Report of the Departments Hindi 2023-24

1. Name of the Department: Department of Hindi

2. Year of Establishment: 1985

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D.,

Integrated Masters; Integrated Ph.D., etc.): UG

4. Number of students enrolled in the current year: 45

5. Annual/ semester/choice based credit system: CBCS

6. Pass percentage programme wise for the Academic year: 2023-24

Semester I

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	Mathematics	9	9	100%
2	Physics	4	3	75%
3	Computer Science	7	6	86%
4	Botony	5	4	80%
5	Zoology	5	5	100%
6	Chemistry	4	4	100%
7	Computer Application	8	7	88%
8	B.COM General	1	1	100%
9	BA Special English	1	1	100%
10	BA Political Science	1	1	100%
	TOTAL	45		

Semester II

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	Mathematics	9	8	89%
2	Physics	4	4	100%
3	Computer Science	7	6	86%
4	Botony	5	4	80%
5	Zoology	5	5	100%
6	Chemistry	4	4	100%
7	Computer Application	8	6	88%
8	B.COM General	1	1	100%
9	BA Special English	1	1	100%
10	BA Political Science	1	1	100%
	TOTAL	45	40	89%

- 7. Participation in RC/OC: RC
- 8. Number of Teaching posts sanctioned Filled Professors AssociateProfessors Asst. Professors: 01
- 9. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.NO	NAME	Qualification	Designation	Experience
1	Raju Ramadevi	M.A.Hindi,SLET Qualified	Lecturer	3 Years

10. No. of Years of Experience: 3 Years

No. of Ph.D. Students guided for the last 2 Years: Nil

11. Student -Teacher Ratio (programme wise):



Semester- I

S.NO	PROGRAMME	Admited	Teacher:Ratio
1	Mathematics	9	1:9
2	Physics	4	1:4
3	Computer Science	7	1:6
4	Botony	5	1:4
5	Zoology	5	1:5
6	Chemistry	4	1:4
7	Computer Application	8	1:7
8	B.COM General	1	1:1
9	B.A Special English	1	1:1
10	B.A Political Science	1	1:1

Semester II

S.NO	PROGRAMME	Admited	Teacher:Ratio
1	Mathematics	9	1:9
2	Physics	4	1:4
3	Computer Science	7	1:6
4	Botony	5	1:4
5	Zoology	5	1:5
6	Chemistry	4	1:4
7	Computer Application	8	1:7
8	B.COM General	1	1:1
9	B.A Special English	1	1:1
10	B.A Political Science	1	1:1

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S.NO	PROGRAMME	APPEARED	TEACHER:RATIO
1	Mathematics	9	1:9
2	Physics	4	1:4
3	Computer Science	7	1:6
4	Botony	5	1:4
5	Zoology	5	1:5
6	Chemistry	4	1:4
7	Computer Application	8	1:7
8	B.COM General	1	1:1
9	B.A Special English	1	1:1
10	B.A Political Science	1	1:1

- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 13. Number of faculty with ongoing projects from a) National
 - b) International funding agencies and grants received: Nil
 - 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. andtotal grants received: Nil
 - 15. Number of Co-curricular activities:
 - Gathering Newspaper clippings especially employment news and circulating in WhatsApp groups
 - Preparing charts
 - Field Visits
 - Hindi Day celebration
 - World Hindi day celebration
 - 16. Publications: a) Publication per facultyPaper Publications: YES
 - 17. Areas of consultancy and income generated / Patents: Nil
 - 18. Student projects a) Number of students who have done in-houseprojects including inter departmental/programmes : 03
 - 19. Awards/ Recognitions received by faculty and students Faculty: NIL
 - 20. Seminars/ Conferences/Workshops organized: Nil
 - 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: Nil
 - 22. Student progression: Nil Edit with WPS Office

- 23. Placements: Nil
- 24.Staff & Students: c) Class rooms with ICT facility;
- 25. Details on student enrichment programmes (special lectures /workshops / seminar) with external experts: Nil
- 26. Teaching methods adopted to improve student learning:

Learner Centric Methods

- Lecturer based learning
- Bridge Course
- Group learning
- Assignments
- JAM
- Problem solving methods
- 27. Participation in Institutional Social Responsibility (ISR) and Extensionactivities: Yes
- 28. SWOC analysis of the department:

Strengths:

- Conducting of Bridge Course for mobilization of students to opt for Hindi.
- Yearly increase in number of students opting for Hindi as second
- language.
- 100% Pass Percentage
- Blended Teaching
- Guiding and Coaching for Higher Education

Weaknesses:

- No Hindi Language Room
- No Hindi Language Lab

Opportunities:

Availability of Online Courses in Hindi with potential for employmentopportunities

Challenges.

As a majority of students mother tongue is telugu, they choose that to be assecond language.



FuturePlans:

- > To improve the percentage of students towards Hindi Literature
- Building interest among the students for active participation in Hindi literary
- > programme.
- > To empower more students with career oriented skills
- to reach heights in Hindi related Career 30. Best Practices in NAAC format :

CASH PRIZES AWARDED TO TOPPERS IN HINDI

Objectives:

❖ To inculcate a competitive spirit among the students in accordance with the motto of the college SpardayaVardhate Vidya.

Needs Identified

❖ To motivate more number of students to opt for Hindi as Second Language Practice.

Practice

The students are informed well in advance that the marksachieved by them in Hindi subject will be taken into consideration forgiving away of cash prizes. The total marks scored by each studentsduring the three semesters are added and the highest scorer from amongall the programmes is selected for awarding the cash prize. This ispresented on the occasion of Hindi Diwas.

Problems Encountered:

- As most of the students hail from Rural areas and have perusedintermediate education in vernacular medium they prefer to opt for telugu as second language.
- > It is a challenge to motivate students to opt for Hindi as second language.

Evidence of Success:

- > There is a consequitive increase in the number of students who are
- > opting for Hindi as second language, the practice has encouraged the
- > students to excel in studies and perform their best. This is also resulted
- > in prompting students to peruse higher education in Hindi subject and
- qualify State level examination (APSET).

Resources: The Lecturer is contributing her personal amount to sustained this best practice.



Evaluative Report of the Departments

1. Name of the Department: Journalism

2. Year of Establishment: 2003

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

S.No	Name of the Programme	Year of Introduction	
1.	History , Economics Journalism	2003	

4. Number of students enrolled in the current year: 30

5. Annual/semester/choice based credit system: CBCS

6. Pass percentage programme wise for 2023-24: 100

SEMESTER – II (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A -Journalism	27	27	100%

SEMESTER – V –PAPER-V- (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A -Journalism	26	26	100%

SEMESTER – V-PAPER-VI- (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A -Journalism	26	26	100%



SEMESTER - III -PAPER-III-(2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A -Journalism	17	17	100%

SEMESTER - IV- PAPER-IV-(2022-2023)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A -Journalism	17	17	100%

- 7. Participation in RC/OC: Nil
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: 01
- 9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.No	Name of the Lecturer	Qualification	No. of Articles	No. of FDPs	Teaching Experience
1.	B.Sunitha	MCJ., Med	05	0	14

- 10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years Nil
- 11. Student -Teacher Ratio (programme wise): 1:30
- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Not Applicable
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 15. Number of Co-curricular activities: 09
- 16. Publications: a) Publication per faculty: 2 Books (Self-Learning Material) Nill
- 17. Areas of consultancy and income generated / Patents: Nil

- 18. Student projects a) Number of students who have done in-house projects including inter departmental/ programmers: Nil
- 19. Awards/ Recognitions received by faculty and students Faculty: Nil
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? Nil
- 22. Student progression Student progression:

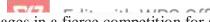
Academic Year	No. of students Progressed to Higher Education
2023-24	1

- 23. Placements: 3
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility: Yes
- 25. Details on student enrichment programmers (special lectures / workshops / seminar) with external experts: Nil
- 26. Teaching methods adopted to improve student learning:
 - Lecture method
 - Diagrammatic examples method
 - Inductive method
 - Analytic method
 - Project method
 - Online Classes
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 28. SWOC analysis of the department:

> Strengths

- ➤ When media industries tout their strengths, they often mean their customers rather than the journalism awards sitting on the trophy shelf.
- > They might note their total volume of customers, or their market dominance in demographics that your business covets.
- ➤ Consider larger trends as well as specific. If you're looking to invest or advertise, broadcast television rules if you want the broadest audience, but doesn't have the influence it once did, for example.

Weaknesses



- > Every media outlet engages in a fierce competition for a larger share of audience.
- At any given time, ratings or circulation figures are a weakness for some industry sectors

➤ Cost structure is a weakness in some traditional media industries, where a change in audience media preferences has left a solid brand, but a bloated workforce and narrowing customer base.

Opportunities

- > Traditional media industries are looking to monetize their offerings on the Internet, or turn their free social media outlets into effective sales pitches for their pay offerings.
- > There's also the time-honored opportunities presented by the expansion of markets.
- > Combine them both, and media outlets may find it profitable to specialize in niche content that's more popular outside of their traditional geographic footprint, and sell targeted Web advertisements to bring in the necessary revenue.
- The shifting consumer preferences, while often viewed as a negative, also provides opportunities for media organizations to benefit.

29. Future plans:

- ➤ Upgrade and strengthen academic programmer/s to enhance student skills and to enable them to contribute to media industry that is set for digital transformation.
- ➤ Build student capacities with greater industry simulation. Specifically, explore setting up inhouse agencies catering to the professional advertising, public relations and research needs of the community. Primarily, these agencies will provide early job support to graduating students and encourage entrepreneurship.
- > press notes rewriting process

30. Best Practices in NAAC format: Nil



Evaluative Report of the Department of Computer Science

1. Name of the Department: **Department of Computer Science**

2. Year of Establishment: 1990

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG

4. Number of students enrolled in the current year: 59

5. Annual/ semester/choice based credit system: **CBCS**

6. Pass percentage programme wise for 2023-24:

Semester I

Name of Lecturer	Name of the subject	Group	No. of students appeared	No. of students failed	No. of students passed	Group wise Pass percentage
Dr. A. Renuka Devi	Course 1	I BSc Honours (Computer	56	0	56	100
G. Meena	Course 2	Science)	56	0	56	100

Semester II

Name of Lecturer	Name of the subject	Group	No. of students appeared	No. of students failed	No. of students passed	Group wise Pass percentage
		I MPCs	22	1	21	96
G.Meena	Data Structures	I MSCs	14	1	13	93
		I MECs	13	1	12	92
		I MCCs	9	0	9	100
G.Meena	Cloud Computing Services	I MCCs	9	0	9	100

Semester - III

Name of Lecturer	Name of the subject	Group	No. of students appeared	No. of studen ts failed	No. of students passed	Group wise Pass percentag e
	Database Management System	II MPCs	22	2	20	91
G. Meena		II MSCs	14	1	13	93
G. Meena		II MECs	13	0	13	100
		II MCCs	9	0	9	100
G. Meena	Application Development on Cloud Computing	II MCCs	9	0	9	100

Semester IV

Name of Lecturer	Name of the subject	Group	No. of students appeared	No. of students failed	No. of students passed	Group wise Pass percentag e
		II MPCs	36	4	32	89
	Object Oriented Programming using	II MSCs	24	2	22	92
Dr. A.	Java	II MECs	22	3	19	86
Renuka Devi		II MCCs	18	3	15	83
	Apex & Visual Programming	II MCCs	18	2	16	89
	Business Intelligence	II MCCs	18	1	17	95
	Operating System	II MPCs	37	5	32	87
G. Meena		II MSCs	24	3	21	88
		II MECs	22	3	19	86
		II MCCs	18	2	16	89

Semester V

Name of Lecturer	Name of the subject	Group	No. of students appeared	No. of students failed	No. of students passed	Group wise Pass percentage
Dr. A.	Web Interface Designing	III MPCs	38	1	37	97
Renuka Devi	Technologies	III MSCs	24	1	23	96
G.Meena	Web Interface	III MECs	24	2	22	92
G.Meena	Designing Technologies	III MCCs	18	4	14	78
Dr. A.	Web Aplication Development using	III MPCs	38	1	37	97
Renuka Devi	PhP and MySQL	III MSCs	24	6	18	75
G.Meena	Web Aplication	III MECs	24	1	23	96
G.ivieena	Development using PhP and MySQL	III MCCs	18	3	15	83
Dr. A.	SOAP Integration for SaaS	III MCCs	18	2	16	89
Renuka Devi	REST Integration for SaaS	III MCCs	18	0	18	100

- 7. Participation in RC/OC: **NIL**
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: 01
- 9. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.No	Name	Qualification	Designation	Experience
1	Dr. A. Renuka Devi	M.Tech., PhD.,	Lecturer	15 Years
		UGC NET, AP SET		
2	G.Meena	M.Sc	Guest	1 year
			Lecturer	

10. No. of Years of Experience: 15 Years

No. of Ph.D. Students guided for the last 2 Years: Nil

11. Student - Teacher Ratio (programme wise):



I Year

S.No.	Programme	Appeared
1	B.Sc Honours	59:1
	(Computer Science)	

II Year

S.No.	Programme	Appeared
1	MECS	14:1
2	MCCS	11:1
3	MPCS	22:1
4	MSCS	14:1
	TOTAL	61

- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
 - 15. Number of Co-curricular activities: 10
- 16. Publications: a) Publication per faculty: Nil
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes: **05**
- 19. Awards/ Recognitions received by faculty and students Faculty: Nil
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: **Nil**
- 22. Details of Infrastructural facilities: a) Departmental Library b) Internet facilities for Staff & Students c) Class rooms with ICT facility d) Computers Lab
- 23. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **03**
- 24. Teaching methods adopted to improve student learning: Learner Centric Methods:



Lecturing, Demonstration

Audio Visual Aids

PPTs

Group Discussion

Pair Activity

Open Text Book Study

Study Material

JAMs

Seminars

Debates

Use of LMS Material

Use of Computer Science subjects related soft wares

Assignments

Guest Lectures

25. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Yes

26. SWOC analysis of the department:

Strengths:

- Department conducts Bridge Courses
- Providing learning material to students
- Employing learner centric strategies
- Providing proper Computer lab environment

Weaknesses:

- Lack of technical staff to look after computer lab.
- Lack of teching staff.

Opportunities:

- Strengthening the graduate programmes through increased admissions.
- Participating Faculty Development Programs.

Challenges:

• Balancing teaching and administrative activities.

27. Future plans:

• Having plan to offer PG programme.



EVALUATIVE REPORT OF THE DEPARTMENTS 2023-2024

1. Name of the Department: ELECTRONICS

2. Year of Establishment: 2013

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): \mathbf{UG}

4. Number of students enrolled in the current year: 121

S.No	Year	Group	Medium	No. of Students Enrolled
1.	I Year	I B.Sc English		58
		Computers		
		Minor		
2	I Year	I B.Sc Physics	English	28
3.	II Year	BSc MECs	English	13
4.	III Year	B.Sc MECs	English	22

- 5. Annual/ semester/choicebased credit system: **Semester Choice based credit system(CBCS)**
 - 6. Pass percentage programme wise for 2023-24

GROUP	Semester	PAPERS	No. of appeare d	No. of passe	Percentage
I B.Sc Computer Science	II	Minor	58	58	100
I B.Sc Physics	II	Minor	28	27	97
II B.Sc MECs	Ш	Paper -3	13	13	100
II B.Sc MECs	IV	Paper-4	13	13	100
III B.Sc MECs	V	Paper-5	22	22	100
III B.Sc MECs	V	Paper-6	22	22	100
III B.Sc MECs	VI	Internship	22	22	100

- 7. Participation in RC/OC: NIL
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: NIL
- 9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization: Nil

S.No	Name of the		Qualification	Designation	Specialization
	Faculty				
1	P.Divya	$\nabla / 7$	MSGt with WPS	Guest Lecturer	Nil

10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years

S.No	Name of the Faculty	No. of Years of Experience	No. of Ph.D. Students guided for the last 2 years
1.	Nil	Nil	Nil

11. Student -Teacher Ratio (programme wise): B.Sc MECs

S.No	Programme	Group	Medium	Ratio
1.	I Year minor	Computer science& Physics	English	86:1
2.	II B.Sc MECs	Electronics	English	13:1
3.	III B.Sc MECs	Electronics	English	22:1

12. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

S.No	Number of academic support staff (technical)	Administrative staff	Sanctioned	Filled
1.	Nil	Nil	Nil	Nil

- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
- 15. Number of Co-curricular activities:
 - Gathering Newspaper clippings especially employment news and circulating in Whats-app groups
 - Preparing charts
 - Field Visits
 - Nation science day
- 16. Publications: a) Publication per faculty: Nil
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes: **02**
- 20. Seminars/ Conferences/Workshops organized: Student Seminars
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: **Nil**
- 22. Student progression:



S.No	Name of the Student	Subject	Rank
1.	P.Anitha	Electronics	56
2.	A.Purnasree Vyshnavi	Electronics	123

- 23. Placements: Few students are working in private organizations
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility

S.No	Library	Internet facilities for Staff &	Internet facilities for Staff &	Class rooms with ICT facility
1.	No Department Library	One computer	Wi-Fi	One digital class room

- 25. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
- 26. Teaching methods adopted to improve student learning:
 - Lecturer based learning
 - Bridge Course
 - Group learning
 - Assignments
 - JAM
 - Problem solving methods
 - Technology based learning (PPT, Videos,)
 - Inquiry Based learning
 - Attending Seminars
 - Remedial Coaching
 - Question Banks
 - Frequent tests
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities: YES

SWOC analysis of the department

- Strength
- Versatile and talented faculty
- Large number of aspirants for admissions. There is a huge demand for all courses offered by the department
- Good laboratory infrastructure with state of art hardware and software tools
- Weakness:
- Student and staff are to be encouraged for paper presentation at various
 National/International conferences, workshops and seminars.
- Weak academic performance by lateral entry students
 No miner research projects.

Opportunities:

Students completing B.Sc electronics have ample job opportunities in both private and public sector career in private sector after B.Sc Electronics Public sector:

- Bharat Sanchar Nigam Limited (BSNL)
- Bharat Heavy Electricals Limited (BHEL)
- Indian Space Research Organization (ISRO)

Private Sector:

- Electronic design engineer
- Technical executive
- Technical Support Associate
 - Hardware and networking field
 - Software Developer
 - Software testing

1. Challenges

- Understanding The Different Learning Challenges Amongst Students
- Student require skills
- Research design and sampling
- Increasing the students of academic success
- Every student Both theoretical and Practical Knowledge

Future Plans:



To Organize the seminars and Workshops

- To improve the MOUs' with Industries
- To improve More Extension Activities.
- 2. Best Practices in NAAC format:

IMPLEMENTATING OF PROJECTS WORKS

Objectives:

- To improve Practical knowledge of the students.
- To encourage them by assigning Low end projects

Needs Identified:A majority of students hail from rural background and are first generation learners Lack of proper exposure to Electronics in real life scenario. Daily motivation is necessary to help us remain enthusiastic and optimistic. It is much more important for students who need to identify their goals and targets and have to try incessantly to achieve them.

Practice: A good knowledge of dealing with Active and Passive components helps in improving all areas of learning and designing Projects. The department of Electronics has started this best practice of Project design for Low End Applications.

Problems Encountered:

- Experiment connections on breadboard
- Using Multimeter and CRO
- Lack of sufficient exposure to the Practical Knowledge

Evidence of Success:

- The best practice of the department of Electronics is showing experiment videos which help the students to get the accurate output.
- In order to achieve our targets, we must stay focused and avoid unnecessary distractions. The daily motivation helps the students to set priorities and work accordingly

Resources: No financial resources required



Evaluative Report of the Departments:

1. Name of the Department: History

2. Year of Establishment: 1984

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

BA Computer Applications EM (History Economics Computer Applications) - 1998-99

BA Advanced Urdu EM (History, Political Science, Advanced Urdu) - 2000-01

BA Journalism TM (History, Economics, Journalism) – 2003 – 04

BA Advanced Telugu TM (History, Political Science, Advanced Telugu) – 2013 – 14

- 4. Number of students enrolled in the current year: 43
- 5. Annual/ semester/choice based credit system: Semester & CBCS
- 6. Pass percentage program me wise for 2023-24

Semester-I

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
Paper-1	History Major-1	32	27	84	C.Sulochana
Paper-2	History Major-2	32	27	84	S. Fathimunnisa
					Begum

Semester-II

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
Paper-3	History Major-3	29	29	100	Dr.C.Sulochana
Paper-4	History Major-4	29	28	96.55	S. Fathimunnisa Begum

Semester-III

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
1	EHCA	36	36	100%	S. Fathimunnisa
					Begum
2	ЕНЈ	17	16	94%	Dr.C.Sulochana
3	EHP-EM	14	13	93%	Dr.C.Sulochana
	TOTAL	88-) F	13 lit with W	83% PS Office	

Semester-IV-Paper- IV

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
1	EHCA-PAPER-IV	36	36	100%	S. Fathimunnisa
					Begum
2	ЕНЈ	17	17	100	Dr.C.Sulochana
				%	
3	EHP	13	13	93%	Dr.C.Sulochana

IV SEMESTER – PAPER V

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
1	EHCA	36	36	100	S. Fathimunnisa
					Begum
2	ЕНЈ	17	17	100	Dr.C.Sulochana
3	ЕНР	13	13	100	Dr.C.Sulochana

VI- semester- PAPER VI

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
1	EHCA	26	24	92%	S. Fathimunnisa
					Begum
2	ЕНЈ	26	26	100%	Dr.C.Sulochana
3	ЕНР	22	22	100%	Dr.C.Sulochana

VI- SEMESTER- PAPER -VII

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
1	EHCA	26	24	92	S. Fathimunnisa
					Begum
2	ЕНР	22	22	100%	Dr.C.Sulochana
	ЕНЈ	26	26	100%	Dr.C.Sulochana

7. Participation in RC/OC:Nil

8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: Nil

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization:

S.No	Name	Qualification	Designation	Experience
1.	S. Fathimunnisa Begum	M.A,B.ed (PH.D)	Lecture	
2.	Dr.C.Sulochana	M.A, Ph.D	Guest Lecturer	6

- 10.No. of Years of Experience No. of Ph.D.Students guided for the last 2 years: Nil
- 11.Student Teacher Ratio (programme wise)43:1
- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 14.Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 15. Number of Co-curricular activities:02
- 16. Publications: a) Publication per faculty: 2 Books (Self-Learning Material): Nil
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/ programmes :NIL
- 19. Awards/ Recognitions received by faculty and students Faculty: Nil
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: Nil
- 22. Student progression: NIL
- 23. Placements: NIL
- 24.Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility: Electronics Lab
- 25.Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Nil
- 26 Teaching methods adopted to improve student learning: Blended Teaching Method
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities: Yes

28. SWOC analysis of the department

Strength

Strengths:

- ➤ When media industries tout their strengths, they often mean their customers rather than the journalism awards sitting on the trophy shelf.
- ➤ They might note their total volume of customers, or their market dominance in demographics that your business covets.

Weakness:

- Every media outlet engages in a fierce competition for a larger share of audience.
- At any given time, ratings or circulation figures are a weakness for some industry sectors.
- New media can have a similar problem, with founders and investors pouring cash into their vision of the future that results in an unsustainable amount of red ink.

Opportunities:

- Traditional media industries are looking to monetize their offerings on the Internet, or turn their free social media outlets into effective sales pitches for their pay offerings.
- > There's also the time-honored opportunities presented by the expansion of markets.
- > Combine them both, and media outlets may find it profitable to specialize in niche

3. Challenges

- Understanding The Different Learning Challenges Amongst Students
- Student require skills
- Research design and sampling
- Increasing the students of academic success
- Every student Both theoretical and Practical Knowledge

Future Plans:

- To offer PG programme
- Offering more number of Certificate Courses in Report writing for News Papers

4. Best Practices in NAAC format:

Add- on- Course-Certificate Course

Objectives:

• To improve Practical knowledge of the students by conducting add-on course. To improve reading, writing and New papers of the students

Needs Identified: A majority of students hail from rural background and are first generation learners Lack of proper exposure to Journalism Knowledge in real life

scenario Daily motivation is necessary to help us remain enthusiastic and optimistic. It is much more important for students who need to identify their goals and targets and have to try incessantly to achieve them

.

Practice: Press notes rewriting and Writing for News papers A good knowledge on Journalism helps in improving all areas of learning and mastering a News Writing Reading process The department of Journalism has started this best practice on Writing News for Television and Radio The students are advised to Practice

Problems Encountered:

- Experiment connections on PCB
- Analog and Digital inputs of Arduino Board
- Lack of sufficient exposure to the Practical Knowledge

Evidence of Success:

- The best practice of the department of Press notes Rewriting.
- The inspiring the students by reading News papers to identify headlines.

Resources: No financial resources required



Evaluative Report of the Departments

1. Name of the Department: Political Science

2. Year of Establishment: 1984

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated

Masters; Integrated Ph.D., etc.): EHP

S.N	Name of the Programme	Year of Introduction
2	History, Economics, political science- HEP(EM)	1984

4. Number of students enrolled in the current year: 27

5. Annual/ semester/choice based credit system: CBCS/Sem

6. Pass percentage programme wise for 2023-24:

I Semester

	PROGRAMME	APPEARED	PASSED	PERCENTAGE	LECTURER
Paper-1	Political science Major-1	2 7	27	100	S.MOHAMED SHAFI
Paper-2	Political science Major-2	2 7	27	100	Dr.C.RAMANANJ ANNEYULU

II-SEMESTER

	PROGRAMME	APPEARE	PASSED	PERCENTAGE	LECTURER
		D			
Paper-3	Political science Major-3	2 7	27	100%	S.MOHAMED SHAFI
Paper-4	Political science Major-4				Dr.C.RAMANANJAN NEYULU

V semester- PAPER VI

	PROGRAMME	APPEARED	PASS PERCENTAGE		LECTURER		
			ED				
1	ЕНР	14	14	100%	S.MOHAMED SHAFI		
2	ЕНР	₹ 14 7 E	Edit W	ith WPS Office	Dr.C.RAMANANJANNEYUL U		

V SEMESTER-VII PAPER

	PROGRAMME	APPEARED	PASSED	PERCENTAG	LECTURER
				E	
1	EHP	14	14		S.MOHAMED SHAFI
				100%	
2	EHP	14	14	100%	Dr.C.RAMANANJANNEYULU

- 7. Participation in RC/OC: 4
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: 02
- 9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.N o	Name of the Lecturer	Qualification	No. of Articles	No. of FDPs	Teaching Experience
1.	S.MOHAMED SHAFI	M.A, M.Phil	8	2	25
2	Dr.C.RAMANANJANNEYULU	M.A,, Ph.D	15	1	25

- 10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years Nil
- 11. Student -Teacher Ratio (programme wise): 1:30
- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Not Applicable
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 15. Number of Co-curricular activities: 05
- 16. Publications: a) Publication per faculty: NIL Books (Self-Learning Material) Nill
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/ programmers: 8

- 19. Awards/ Recognitions received by faculty and students Faculty: Nil
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? Nil
- 22. Student progression Student progression: 3

Academic Year	No. of students Progressed to Higher Education
2023-24	3

- 23. Placements: Nil
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility: Yes
- 25. Details on student enrichment programmers (special lectures / workshops / seminar) with external experts: 2
- 26. Teaching methods adopted to improve student learning:
 - Lecture method
 - Diagrammatic examples method
 - Inductive method
 - Analytic method
 - Project method
 - Online Classes
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities: 2
- 28. SWOC analysis of the department:

Strength

- Department has Qualified & Experience faculty.
- Central Library of the College provides opportunity to the students to read rare and necessary treatises on the Political Science.
- Department of Political Science provides consultancy and guidance for all competitive examinations.

Weakness

• Separate Department Room is necessary.

Opportunities

- Department can conduct a special self-supporting course on "Leadership in Local-Self Government Bodies" in order to enhance the interests of young generation in the Parliamentary Democratic processes.
- Department can conduct a self-supporting course on "Human Rights"
- To make the students coming from rural area able to face competitive examination.

Challenges

- To generate resources from the self-supporting courses
- To provide additional infrastructure to start a research center

29. Future plans:

- > To Conduct a mock parliament
- ➤ Building interest among the student for active participation in Political science
- > To empower more students with career oriented skills to reach heights in Political science related
- > press notes rewriting process

30. Best Practices in NAAC format:

- ➤ The Department is encouraging, guiding and providing material to all the students, for various activities like, elocution, essay writing and quiz competitions held at district level student stood up the levels and won many prizes.
- > Creating awareness regarding ODF
- ➤ Distribution of written Material and PG Entrance Material
- ➤ Bank Material
- > Creating awareness among cancer treatment in Ananthapuramu.
- > Financial support/help extended to Liver Patient



Evaluative Report of the Departments

1. Name of the Department: Computer Application

2. Year of Establishment: 1989

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

S.No	Name of the Programme	Year of Introduction
1.	History , Economics Computer Application	1989

4. Number of students enrolled in the current year: 30

5. Annual/semester/choice based credit system: CBCS

6. Pass percentage programme wise for 2023-24: 100

SEMESTER – II (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A –Computer	35	35	100%
	Application			

SEMESTER - V - PAPER-V- (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A –Computer	26	26	100%
	Application			

SEMESTER - V-PAPER-VI- (2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A –Computer	26	26	100%
	Application	Edit with	WPS Offic	ce

SEMESTER - IV -PAPER-III-(2023-2024)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE
1	B A –Computer	35	35	100%
	Application			

SEMESTER – IV- PAPER-IV-(2022-2023)

S.NO	PROGRAMME	APPEARED	PASSED	PERCENTAGE	
1	B A –Computer	35	35	100%	
	Application				

7. Participation in RC/OC: Nil

8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: 01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.No	Name of the Lecturer	Qualification	No. of Articles	No. of FDPs	Teaching Experience
1.	S.Anusha	MSc.,M.Tech	0	1	6

- 10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years Nil
- 11. Student -Teacher Ratio (programme wise): 1:30
- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Not Applicable
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

 Edit with WPS Office
- 15. Number of Co-curricular activities: 09

- 16. Publications: a) Publication per faculty: 2 Books (Self-Learning Material) Nill
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/ programmers: Nil
- 19. Awards/ Recognitions received by faculty and students Faculty: Nil
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? Nil
- 22. Student progression Student progression:

Academic Year	No. of students Progressed to Higher Education
2023-24	Nil

- 23. Placements: 3
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility: Yes
- 25. Details on student enrichment programmers (special lectures / workshops / seminar) with external experts: Nil
- 26. Teaching methods adopted to improve student learning:
 - Lecture method
 - Diagrammatic examples method
 - Inductive method
 - Analytic method
 - Project method
 - Online Classes
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 28. SWOC analysis of the department:

Strengths:

- Experienced and dedicated staff
- Department conducts bridge courses
- Provision of learning material
- Employing learner centric strategies
- Computer lab and computing environment
- Programming Skills and daily motivation

Weaknesses:

- Majority of students from vernacular medium of instruction
- Limited publications

Opportunities:

- Making the department more research oriented
- Strengthening the graduate programmers through increased admissions
- Offering online certificate and add on courses
- Participating in faculty development programs

Challenges:

Balancing research and teaching activity

29. Future plans:

- To offer PG program
- Offering more number of Certificate Courses in Computer Related Courses

30. Best Practices in NAAC format:

DAILY MOTIVATION

Objectives:

- To improve reading, writing and communication skills of the students.
- To encourage them by Providing Practical Classes On Computer Subjects

Needs Identified: A majority of students hail from rural background and are first generation learners Lack of proper exposure to Computer Knowledge in real life scenario Daily motivation is necessary to help us remain enthusiastic and optimistic. It is much more important for students who need to identify their goals and targets and have to try incessantly to achieve them.

Practice: A good knowledge on Computer helps in improving all areas of learning and mastering a software languages such as C,C++,JAVA etc.., The department of Computer Applications has started this best practice on Writing Programs. The students are advised to Practice the programs in LAB.

Problems Encountered:

- Handling system softwares in a proper way
- Writing Programs for all the Languages like in C,C++,JAVA etc..,
- Lack of sufficient exposure to the programming language

Evidence of Success:

- The best practice of the department of Computer of writing a Program in few the programming languages.
- In order to achieve our targets we must stay focused and avoid unnecessary distractions. The daily motivation helps the students to set priorities and work accordingly

Resources: No financial resources required

Evaluative Report of the Department of TELUGU

1. Name of the Department: : Department of Telugu

2. Year of Establishment: : 1984

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., etc.) : UG

4. Number of students enrolled

in the current year : 430

5. Annual/ semester/choice based credit system: CBCS

6. Pass percentage programme wise for 2023-24:

Result Analysis 2023-2024

PROGRAMME	GROUP	Enrolled	Appeared	pass	Failures	Percentage
		Students	Students			of Pass %
1 st Semester	All Groups	430	381	322	59	84.5
2 nd Semester	All Groups	430	364	347	17	95.3

1st Semester Group wise result analysis

PROGRAMME	GROUP	Enrolled Students	Appeared Students	pass	Failures	Pass %	TOTAL	TOTAL PASS	TOTAL FAIL	Total Pass %
B.A	Pol.Sci.	29	25	12	13	48				
	History	37	31	17	14	55	93	53	40	57
	Eco	30	29	21	8	72	93	33	40	37
	Spl Eng	9	8	3	5	38				
B.COM	B.COM - CA	76	68	66	2	97	120	114	6	95
	B.COM-G	57	52	48	4	92				
B.Sc	Maths	21	18	18	0	100				
	Physics	15	12	10	2	83				
	Comp. Sci	40	37	37	0	100	1.60			02
	Botany	48	43	36	7	84	168	155	13	92
	Zoology	52	42	40	2	95				
	Chemistry	16	16	14	2	88				
ТОТ	AL	430	381Edit	with 322	WPS Of	FICE 85	381	322	59	85

2ndSemester Group wise result analysis

PROGRAMME	GROUP	Enrolled Students	Appeared Students	pass	Failures	Pass %	TOTAL	TOTAL PASS	TOTAL FAIL	Total Pass %				
B.A	Pol.Sci.	29	25	19	6	76								
	History	37	28	21	7	75	00	00	00	89	90	71	10	90
	Eco	30	29	25	4	86	89	71	18	80				
	Spl Eng	9	7	6	1	86								
B.COM	B.COM - CA	76	67	66	1	99	119	119 111	8	93				
	B.COM-G	57	52	45	7	87								
B.Sc	Maths	21	18	18	0	100								
	Physics	15	11	11	0	100								
	Comp. Sci	40	37	37	0	100	166	1.65	1	00				
	Botany	48	42	41	1	98	166	165	1	99				
	Zoology	52	42	42	0	100								
	Chemistry	16	16	16	0	100								
TOT	TOTAL		374	347	27	93	374	347	27	93				

- 7. Participation in RC/OC: NIL
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: 00
- 9. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

sl	Name	Qualification	Designation	Experience
1	Dr. B. Ramakrishna	M.A.,M.Phil,Ph.D	Lecturer	24
2.	Dr. Y.Anjina Reddy	M.A, Ph.D.,	Lecturer	18

10. No. of Years of Experience: 24, 18 Years

No. of Ph.D. Students guided for the last 2 Years: Nil

11. Student -Teacher Ratio (programme wise):

PROGRAMME	GROUP	Appeared Students	RATIO
1 st Semester	All Groups	Edit with WPS Office	191 : 1
2 nd Semester	All Groups	374	187 : 1

- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 15. Number of Co-curricular activities: 8
- 16. Publications: a) Publication per faculty: NIL
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes : 02
- 19. Awards/ Recognitions received by faculty and students Faculty: Nil
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: Nil
- 22. Student progression: 02
- 23. Placements: NIL
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility; English Language Lab
- 25. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Nil
- 26. Teaching methods adopted to improve student learning: Learner Centric Methods
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities: Yes
- 28. SWOC analysis of the department :
- a) Strength:
 - 1. Internal Seminars in the department are conducted regularly.
 - 2. Teachers are resourceful and skilled enough in catering need of the students.

3. Class rooms are ICT Equipped

b) Weakness:

- 1. No Of faculties is inadequate
- 2. Scarcity of funds to promote certain important activates for students.

c) **Opportunity:**

- 1. The curriculum is designed to meet the changing needs of the students.
- 2. The available infrastructure could be better used for upholding the teaching-learning process.

d) Challenges:

- 1. creating job opportunities with Telugu language.
- 2. Improving the standard of students to achieve their goals.

29 Future plans:

- 1. To start certificate course in 'Telugu Folk Literature'.
- 2. To start awareness programme in Telugu Bhasha Vishistatha
- 3. To start Telugu Pandit & P.G Entrance coaching.
- 4. Create more and more interest in literature.

30. Best Practices in NAAC format:

VOCABULARY BUILDING AND DAILY MOTIVATION

Objectives:

- To improve reading, writing and communication skills of the students.
- To encourage them by adding to their vocabulary
- In order to convert our dreams into a reality we need to be constantly motivated and time bound.

Problems Encountered:

- pronunciation
- Written form is sometimes different from the spoken form
- Lack of sufficient exposure to the language

Evidence of Success:

 The best practice of the department of Telugu of writing a motivational thought everyday on the departmental notice board helps the students to prepare achieving their goals. WPS Office • The inspiring quotes kindle a desire in the students to desire for a better change in life and thus help them in charting out a goal for themselves.

Resources: No financial resources required

EVALUATIVE REPORT OF THE DEPARTMENTS 2023-2024

1. Name of the Department:**Botany**

2. Year of Establishment: 2014

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): \mathbf{UG}

4. Number of students enrolled in the current year: 296

S.No	Year	Group	Medium	No. of Students Enrolled
1.	I Year	Botany Major	English	63
2.	I Year	Botany Minor	English	50
3.	II Year	BZC	English	72
4.	II Year	BCMb	English	14
5.	III Year	BZC	English	73
6.	III Year	BCMb	English	24

- 5. Annual/ semester/choice based credit system: Semester Choice based credit system
 - 6. Pass percentage programme wise for 2023-24

GROUP	Semester	PAPERS	No. of appeared	No. of passed	Percentage
I Botany Major	I	Course-1	56	51	91%
I Botany Major	I	Course-2	56	53	95%
I Botany Major	II	Course-3	56	42	75%
I Botany Major	II	Course-4	50	42	86%
I Botany Minor	II	Course-3	56	56	100%
BZC	III	Paper-3	71	71	100%
BZC	IV	Paper-4	71	70	98.5%
BZC	V	Paper-5	71	69	97%
BCMb	III	Paper-3	13	13	100%
BCMb	IV	Paper-4	12	12	100%
BCMb	V	Paper-5	12	12	100%
BZC	VI	Paper-6	71	69	97
BZC	VII	Paper-7	71	69	97
BCMb	VI	Paper-6	23	23	100
BCMb	VII 🔽	Paper-7 Edit with	WPS ²³ Office	23	100

- 7. Participation in RC/OC: NIL
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: Two
- 9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.No	Name of the Faculty	Qualification	Designation	Specialization
1.	M. Sowghandika	M.Phil., Ph.D	Lecturer	Taxonomy of Bryophytes
2.	B.V. Ramana Naidu	M.Phil., Ph.D	Lecturer	Diversity of Cyanobacteria and Green Algae in Ananthapuramu District.

10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years

S.No	Name of the Faculty	No. of Years of Experience	No. of Ph.D. Students guided for the last 2 years
1.	M. Sowghandika	12 years 1 month	Nil
2.	B.V. Ramana Naidu	23 years 10 months	Nil

11. Student -Teacher Ratio (programme wise): **BZC**

S.No	Programme	Group	Medium	Ratio
1.	I Year Botany Major	Botany	English	32:1
2.	I Year Botany Minor	Botany	English	25:1
3.	II Year BZC	Botany	English	36:1
4.	II Year BCMb	Botany	English	7:1
5.	III Year BZC	Botany	English	37:1
	III Year BCMb	Botany	English	12:1

12. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

S.No	Number of academic support staff (technical)	Administrative staff	Sanctioned	Filled
1.	Nil	Nil	Nil	Nil

- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:Nil

- 15. Number of Co-curricular activities:
 - Gathering Newspaper clippings especially employment newsPreparing charts
 - Field Visits
 - Clay Vinaya Distribution Programme
 - World Environment Day celebration
 - National Nutrition Week celebration
 - World Environment Health Day celebration
- 16. Publications: a) Publication per faculty:Nil
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes:**Nil**
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc:**Nil**
- 22. Student progression:

S.No	Name of the Student	Subject	Rank
1.	A B Sreelatha	Botany	6
2.	KalluKusmitha	Botany	88
3.		Botany	Qualified Joined in
	G. Deepthi Sai		YVU
4.		Botany	Qualified Joined in
	JangamMaheswari		YVU

- 23. Placements: Few students are working in private organizations
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility

S.No	Library	Internet facilities for Staff &	Internet facilities for Staff &	Class rooms with ICT facility
1.	No Department Library	One computer	Wi-Fi	One digital class room

- 25. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
- 26. Teaching methods adopted to improve student learning:
 - Lecturer based learning
 - Lecturer based learning
 - Bridge Course



- Assignments
- JAM
- Problem solving methods
- · Puzzle making and puzzle solving methods
- Technology based learning (PPT, Videos, Zoom Meeting, Google Meet)
- Bulletin Boards
- Remedial Coaching
- Question Banks
- Frequent tests
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - Distribution of Clay Vinayaka for Students
 - Artificial legs distribution Programme on the occasion of Vivekananda Jayanti
- 28. SWOC analysis of the department

Strengths:

- 1. A highly motivated team of well qualified and subject specialized academic staff
- 2. Consistent good pass percentage
- 3. Quality contribution towards college administrative work
- 4. Students are bagging ranks in higher education.

Weakness:

- 1. Lack of supporting staff
- 2. Lack of Gardner
- 3. Student strength is increasing enormously but shortage of sufficient classrooms, laboratories.
- 4. Poor communication skill, lack of technical skills among the students because they are all from Rural Background.
- 5. Students are bagging ranks in higher education but they are not joining due to financial problems.

Opportunities:

- 1. College is located in district headquarters so we have opportunities to visit laboratories study centers, etc.
- 2. S.K. University and JNTU is located in hometown so we are inviting university staff and scholars to inculcate Research temper among students
- 3. Presence of Botanical Garden and Experimental Garden Office

Challenges:

- 1.Development of the research lab.
- 1. To enhance employability of students.
- 2. To improve the writing and Communication Skill of the students.
- 3. To create competitive spirit among students
- 29. Future plans:
 - To establish Mushroom cultivation unit
 - To Propagate and distribute Endemic Plants
 - To Establish Herbarium
- 30. Best Practices in NAAC format:
 - Go-Green Activities and Environmental Promotional Activities
 - Counseling System
 - Maintaining bulletin board
 - Student maintained botanical garden



EVALUATIVE REPORT OF THE DEPARTMENTS 2023-2024

1. Name of the Department:Zoology

2. Year of Establishment: 2014

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated

Ph.D., etc.): **UG**

4. Number of students enrolled in the current year: 230

				No. of Students
S.No	Year	Group	Medium	Enrolled
1.	I Year	Zoology Major	English	50
3.	II Year	BZC	English	72
4.	II Year	CZP	English	11
5.	III Year	BZC	English	73
6.	III Year	CZP	English	22

5. Annual/ semester/choice based credit system: Semester Choice based credit system

6. Pass percentage programme wise for 2023-24

GROUP	Semester	PAPERS	No. of appeared	No. of passed	Percentage
I Zoology Major	I	Course-1	50	49	98%
I Zoology Major	I	Course-2	50	49	98%
I Zoology Major	II	Course-3	50	46	92%
I Zoology Major	П	Course-4	50	46	92%
BZC	III	Paper-3	71	71	100%
BZC	IV	Paper-4	71	71	100%
BZC	IV	Paper-5	71	70	98.5%
CZP	III	Paper-3	11	11	100%
CZP	IV	Paper-4	11	11	100%
CZP	IV	Paper-5	11	11	100%
BZC	V	Paper-6	71	70	98%
BZC	V	Paper-7	71	69	97
CZP	V	Paper-6	22	22	100
CZP	V	Paper-7	22	22	100

7. Participation in RC/OC: NIL

8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: One Edit with WPS Office

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.No	Name of the Faculty	Qualification	Designation	Specialization
1.	S.R.K.Neeraja	Ph.D	Lecturer	Taxcology
2	M.Anusha	M.Sc	Guest	Nil
			Lecturer	

10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years

S.No N	Name of the Faculty	Experience	guided for the last 2 years
+	.R.K.Neeraja	23years	Nil
	I.Anusha	5 years	Nil

11. Student - Teacher Ratio (programme wise): BZC

S.No	Programme	Group	Medium	Ratio
1.	I Year Zoology	Zoology	English	24.5
	Major			
3.	II Year BZC	Zoology	English	35.5
4.	II Year CZP	Zoology	English	5.5
5.	III Year BZC	Zoology	English	35.5
	III Year CZP	Zoology	English	11

12. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

S.No	Number of academic support staff (technical)	Administrative staff	Sanctioned	Filled
1. Nil		Nil	Nil	Nil

- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
- 15. Number of Co-curricular activities:
 - Gathering Newspaper clippings especially employment news and circulating in Whats-app groups
 - Preparing charts
 - Field Visits
 - AIDS DAY
 - Cancer day

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- Animal welfar day
- Awareness of Rabbis
- Diabitc day
- Fisheriers awereness day
- National science day
- Animal husbandry programme (different cattle filed trips)
- Heart day
- Sepecific important Animal days (like :Snake,Tiger etc...)
- 16. Publications: a) Publication per faculty: 11
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes: **Nil**
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: **Nil**
- 22. Student progression:

S.No	Name of the Student	Subject	Rank
1.	M.Pallavi	Zoology	Qualified Joined in SKU
2.	M.Suma	Zoology	Qualified Joined in SKU

- 23. Placements: Few students are working in private organizations
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility

S.No	Library	Internet facilities for Staff &	Internet facilities for Staff &	Class rooms with ICT facility
1.	No Department Library	One computer	Wi-Fi	One digital class room

- 25. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
- 26. Teaching methods adopted to improve student learning:
 - Lecturer based learning
 - Bridge Course
 - Group learning
 - Assignments
- Edit with WPS Office



- Problem solving methods
- Technology based learning (PPT, Videos,)
- Inquiry Based learning
- Attending Seminars
- Remedial Coaching
- Question Banks
- Frequent tests
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - Consumer rights Day in Association with CARD
 - Road traffic control day association With CARD
- 28. SWOC analysis of the department

Strengths:

- 1. Conducting of bridge course for mobilization of students to opt for Zoology combination
- 2. Yearly increase in number of students opting Zoology &Paramedical Technology
- 3. Good laboratories
- 6. A highly motivated team of well qualified and subject specialized academic staff
- 2. Consistent good pass percentage
- 3. Quality contribution towards college administrative work
- 4. Students are bagging ranks in higher education.

Weakness:

- 1. Lack of supporting staff
- 2. Lack of Attender
- 3.Lack of pg students
- 3. Student strength is increasing enormously but shortage of sufficient classrooms, laboratories.
- 4. Poor communication skill, lack of technical skills among the students because they are all from Rural Background.
- 5. Students are bagging ranks in higher education but they are not joining due to financial problems.

Opportunities:

1. College is located in district headquarters so we have opportunities to visit laboratories study centers, etc.

2. S.K. University and JNTU is located in hometown so we are inviting university staff and scholars to inculcate Research temper among students

Challenges:

- 4. Development of the research lab.
- 5. To enhance employ ability of students.
- 6. To improve the writing and Communication Skill of the students.
- 7. To create competitive spirit among students
- 29. Future plans:
 - To establish Vermicompost unit
 - We are planning to start Multidisciplinary job oriented course
 - To developed well equipped laboratory
- 30. Best Practices in NAAC format:
 - Counseling System
 - Maintaining bulletin board
 - Student maintained botanical garden



EVALUATIVE REPORT OF THE DEPARTMENTS 2023-2024

1. Name of the Department:PHYSICS

2. Year of Establishment: 1990

 $3.\ Names\ of\ Programmes\ /\ Courses\ offered\ (UG,\ PG,\ M.Phil.,\ Ph.D.,\ Integrated\ Masters;\ Integrated$

Ph.D., etc.): **UG**

4. Number of students enrolled in the current year: 132

				No. of Students
S.No	Year	Group	Medium	Enrolled
2	I Year	I B.Sc Physics	English	26
3.	II Year	BSc MPCs	English	22
4.	III Year	B.ScMPCs	English	32
5	III Year	B Sc MPC	English	11

5. Annual/ semester/choicebased credit system: Semester Choice based credit system(CBCS)

6. Pass percentage programme wise for 2023-24

GROUP	Semester	PAPERS	No. of appeared	No. of passed	Percentage
I B.Sc Physics	I	Course-1	26	26	100
I B.Sc Physics	I	Course-2	26	26	100
I BA & I BCOM	I	MD	210	205	97
I B.Sc Physics	II	Course-3	24	22	88
I B.Sc Physics	II	Course-4	24	21	84
II B.Sc MPCs	III	Paper-3	22	19	86
II B.Sc MPC	Ш	Paper-3	11	10	90
II B.Sc MPCs	IV	Paper-4	22	20	90
II B.Sc MPCs	IV	Paper-5	22	22	100
III B.Sc MPC	IV	Paper-4	11	08	72
III B.Sc MPC	IV	Paper-5	11	07	63
III B.Sc MPCs	V	Paper-6	31	30	96
III B.Sc MPCs	V	Paper-7	31	30	96
III B.Sc MPC	V	Paper-6	11	11	100
III B.Sc MPC	V	Paper-7	11	11	100
III B.Sc MPCs	VI	Internship	31	31	100
III B.Sc MPC	VI	Internship Edit with	WPS ¹ Office	11	100

- 7. Participation in RC/OC: NIL
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: NIL
- 9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization: Nil

S.No	Name of the	Qualification	Designation	Specialization
	Faculty			
1	S.LakshmiRangiah	MSc	Lecturer	Nil
2	V.Thimma Reddy	MSc	Lecturer	Nil

10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years

S.No	Name of the Faculty	No. of Years of Experience	No. of Ph.D. Students guided for the last 2 years
1.	Nil	Nil	Nil

11. Student -Teacher Ratio (programme wise): B.ScMPC & MPCs

S.No	Programme	Group	Medium	Ratio
1.	I Year Major	Physics	English	26:2
2.	II B.Sc MPCs	Physics	English	22:2
3.	III B.Sc MPCs	Physics	English	31:2
4.	III B.Sc MPC	Physics	English	11:2

12. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

S.No	Number of academic support staff (technical)	Administrative staff	Sanctioned	Filled
1.	Nil	Nil	Nil	Nil

- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
- 15. Number of Co-curricular activities:
 - Gathering Newspaper clippings especially employment news and circulating in Whats-app groups
 - Preparing charts
 - Field Visits
 - Nation science day

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- 16. Publications: a) Publication per faculty: Nil
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes: **02**
- 20. Seminars/ Conferences/Workshops organized: Student Seminars
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: **Nil**
- 22. Student progression: Nil
- 23. Placements: Few students are working in private organizations
- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility

S.No	Library	Internet facilities for Staff &	Internet facilities for Staff &	Class rooms with ICT facility
1.	No Department Library	One computer	Wi-Fi	One digital class room

- 25. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
- 26. Teaching methods adopted to improve student learning:
 - Lecturer based learning
 - Bridge Course
 - Group learning
 - Assignments
 - JAM
 - Problem solving methods
 - Technology based learning (PPT, Videos,)
 - Inquiry Based learning
 - Attending Seminar
 - Remedial Coaching
 - Question Banks
 - Frequent tests



27. Participation in Institutional Social Responsibility (ISR) and Extension activities: YES

SWOC analysis of the department

- Strength
- Versatile and talented faculty
- Large number of aspirants for admissions. There is a huge demand for all courses offered by the department
- Good laboratory infrastructure with state of art hardware and software tools
- Weakness:
- TomotivatethestudentstojoininPGPhysics
- Understanding The Different Learning Challenges Amongst Students
- Student require skills
- Research design and sampling

Thestudentsareinformedwellinadvancethatthemarks achieved by them in Physics subject will be taken into consideration for giving away of cash prizes. The total marks scored by each students during the six semesters are added and the highest scorer from amongall the programs is selected for awarding the cash prize. This is presented to the students in college day celebrations or Science day.

ProblemsEncountered:

- As most of the students interesting to join in jobs without joiningPG Physics
- Itisachallenge

tomotivatethe

studentstooptPGPhysics Evidence of Success:

There is a consecutive increase in the number of students who are opting for MPC and MPCs groups from the last few years. This is also resulted in prompting students to peruse higher education in PG Physics subject and to qualify SET or NET.

Resources: The Lecturers are contributing personal amount to sustained this best practice.

Resources: No financial resources required

Evaluative Report of the Departments 2023-2024

1. Name of the Department: Statistics

2. Year of Establishment: 2021

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

S.No	Name of the Programme	Year of Introduction
1.	Mathematics, Statistics, Computer Science	2021
2.	B.Sc Honors Statistics	2024

- 4. Number of students enrolled in the current year: 38
- 5. Annual/ semester/choice based credit system: CBCS
- 6. Pass percentage programme wise for 2023-24:

Semester-III

GROUP	Course	No. of appeared	No. of passed	Percentage
II B.Sc MSCs	3-Statistical Inference	14	13	93%

Semester-V

GROUP		No. of appeared	No. of passed	Percentage
III B.Sc MSCs	6-Operation Research-I	24	18	75%
III B.Sc MSCs	7-Operation Research-II	24	23	96%

- 7. Participation in RC/OC:NIL
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: NIL
- 9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.No	Name of the Lecturer	Qualification	No. of Paper Presenta tions	No. of FDPs	No. of Workshops/ Trainings	E-content developme nt	Teaching Experience
1.	V.Lavanya Bai	M.Sc.,	-	-	-	-	5

- 10. No. of Years of Experience No. of Ph.D. Students guided for the last 1 years
- 11. Student -Teacher Ratio (programme wise): 1:38

S.No	Programme	Group	Medium	Ratio
1.	II B.Sc MSCs	III	English	14:1
2.	III B.Sc MSCs	V	English	24:1

- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled:Nil
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:Nil
- 15. Number of Co-curricular activities:10
- 16. Publications: a) Publication per faculty: 2 Books(Self-Learning Material):NIL
- 17. Areas of consultancy and income generated / Patents:NIL
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes :14
- 19. Awards/ Recognitions received by faculty and students Faculty: NIL
- 20. Seminars/ Conferences/Workshops organized:NIL
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc:NIL
- 22. Student progression Student progression:

Academic Year	No. of students Progressed to Higher Education
2023-24	02
V/	Edit with WPS Office

23. Placements:

24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility

S.No	Library	Internet facilities for Staff &	Internet facilities for Staff &	Class rooms with ICT facility
1.	No Department Library	One computer	Wi-Fi	One digital class room

- 25. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: NIL
- 26. Teaching methods adopted to improve student learning:
 - Lecture method
 - Dogmatic method
 - Inductive method
 - Deductive method
 - Heuristic method
 - Analytic method
 - Synthetic method
 - Laboratory method
 - Project method
- 27. Participation in Institutional Social Responsibility (ISR) and Extension activities: NIL
- 28. SWOC analysis of the department

Strengths:

- 1. Expert Faculty: The Department has experience and knowledgeable faculty members who are expert in their respect fields.
- 2. Diverse course Offering: A variety of courses offered catering to student interest within the field of Statistics.

Weakness:

- 1. Lack of Research
- 2. Lack of Academic Performance in Higher Education.
- 3. Shortage of sufficient classrooms and laboratory

Opportunities:

S.K. University and JNTU is located in hometown so we are inviting university staff to enhance research opportunities for both students and faculty.

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Challenges:

- 8. Adapting to Technological changes.
- 2. Changing educational trends.

29. Future plans:

To train the students in using the computer related Statistical and softwares like python, Data Science.

30. Best Practices in NAAC format:

Student who are Toppers in Every Semester will be Awarded with Prize For the encouragement in the Academics.

Evaluative Report of the Departments 2023-2024

- 1. Name of the Department: Mathematics
- 2. Year of Establishment:1990
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

S.No	Name of the Programme	Year of Introduction
1.	Mathematics, Physics, Computer Science	1990
2.	Mathematics, Physics, Chemistry	2014
3.	Mathematics, Electronics, Computer Science	2014
4.	Mathematics, Cloud Computing, Computer Science	2020
5.	Mathematics, Statistics, Computer Science	2021
6.	B.Sc Honors Mathematics	2023

- 4. Number of students enrolled in the current year: 210
- 5. Annual/ semester/choice-based credit system: CBCS
- 6. Pass percentage programme wise for 2023-24:

Semester-1

GROUP	Course	No. of appeared	No. of passed	Percentage
B.Sc Maths major	1: Essentials of maths, physics, chemistry	38	38	100%
B.Sc Maths major	2: Advances of maths, physics, chemistry	38	38	100%

Semester-II

GROUP	Course	No. of appeared	No. of passed	Percentage
B.Sc Maths major	3: Differential Equations	36	36	100%
B.Sc Maths major	4: Analytical Geometry	Edi ₃₆ With	WPS Gilice	100%

Semester-III

GROUP	Course/ Paper	No. of appeared	No. of passed	Percentage
MPCs	Abstract	21	18	100%
MECs	- Algebra	13	12	92%
MCCCs		9	8	89%
MSCs		14	14	100%

Semester-V

GROUP	Course/ Paper	No. of appeared	No. of passed	Percentage
MPC		11	8	73%
MPCs	—— Multiple Integrals and	32	28	88%
MECs		23	15	65%
MCCCs	calculus	18	10	56%
MSCs		24	17	71%
GROUP	Course/ Paper	No. of appeared	No. of passed	Percentage
MPC		11	7	64%
MPCs	Integral transforms	32	30	94%
MECs		23	14	61%
MCCCs		18	13	72%

- 7. Participation in RC/OC:1 RC completed
- 8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors:**02**
- 9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. Etc.,) Name Qualification Designation Specialization

S.No	Name of the Lecturer	Qualification	No. of Paper Presenta tions	No. of FDPs	No. of Workshops/ Trainings	E-content developme nt	Teaching Experience
1.	C.GousiaSultha naChoudri	M.Sc., B.Ed., APSET	02	02	03	02	12
2.	Y. Pradeeptha	M.Sc., M.Phil.,	-	02	02	-	20
3.	G.Lakshmi Devi	M. Sc, Ph. D	01	0	02	-	25

- 10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years
- 11. Student -Teacher Ratio (programme wise):

S.No	Programme	Group	Medium	Ratio
1.	Mathematics, Physics, Computer Science	III MPCs	English	1:35
2	Mathematics, Physics, Chemistry	III MPC	English	1:11
3	Mathematics, Electronics, Computer Science	III MECs	English	1:26
4	Mathematics, Cloud Computing, Computer Science	III MCCCs	English	1:17
5	Mathematics, Statistics, Computer Science	III MSCs	English	1:24
6	Mathematics, Physics, Computer Science	II MPCs	English	1:21
7	Mathematics, Electronics, Computer Science	III MECs	English	1:13
8	Mathematics, Cloud Computing, Computer Science	III MCCCs	English	1:11
9	Mathematics, Statistics, Computer Science	III MSCs	English	1:14
10	B.ScHonors Mathematics	I Maths Major	English	1:37

- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled:Nil
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:Nil

- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:Nil
- 15. Number of Co-curricular activities:10
- 16. Publications: a) Publication per faculty: 2 Books(Self-Learning Material):NIL
- 17. Areas of consultancy and income generated / Patents:NIL
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes : 35
- 19. Awards/ Recognitions received by faculty and students Faculty: NIL
- 20. Seminars/ Conferences/Workshops organized:01
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc:NIL
- 22. Student progression Student progression:

Academic Year	No. of students Progressed to Higher Education
2015-16	3
2016-17	2
2017-18	2
2018-19	9
2019-20	5
2020-21	6
2021-22	6
2022-23	5
2023-24	2

23. Placements:

24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility

S.No	Library	Internet facilities for Staff &	Internet facilities for Staff &	Class rooms with ICT facility
1.	No Department Library	One computer	Wi-Fi	One digital class room

25. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:

26. Teaching methods adopted to improve student learning:

- Lecture method
- Dogmatic method
- Inductive method
- Deductive method
- Heuristic method
- Analytic method
- Synthetic method
- Laboratory method
- Project method

27. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Participation in Institutional Governance:

- TLP Coordinator
- Timetable Convener
- F Map Coordinator

28. SWOC analysis of the department

Strengths:

- 1. Expert Faculty: The Department has experience and knowledgeable faculty members who are expert in their respect fields.
- 2. Diverse course Offering: A variety of courses offered catering to student interest within the field of Mathematics.

Weakness:

- 1. Lack of Research
- 2. Lack of Academic Performance in Higher Education.
- 3. Shortage of sufficient classrooms to organize MATLAB.

Opportunities:

S.K. University and JNTU is located in hometown so we are inviting university staff to enhance research opportunities for both students and faculty.

Challenges:

- 9. Adapting to Technological changes.
- 2. Changing educational trends.

29. Future plans:

• To train the students in using the computer related mathematical tools and softwares like MATLAB, LaTeX and open source software's like GeoGebra, SAGE, etc.

• To organize State-Level and National Level Workshops/Seminars for students and teachers of the various schools and colleges.

30. Best Practices in NAAC format:

Student who are Toppers in Every Semester will be Awarded with Cash Prize For the encouragement in the Academics.

Evaluative Report of the Departments FOR THE ACADEMIC YEAR 2023-24

1. Name of the Department: Commerce

2. Year of Establishment: 1984

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): B.Com., (CA & GEN)

4. Number of students enrolled in the current year: 371

				No. of Students
S.No	Year	Group	Medium	Enrolled
	I YEAR	B.COM.,CA	ENGLISH	86
	IYEAR	B.COM.,GEN	ENGLISH	55
	II YEAR	B.COM.,CA	ENGLISH	92
	II YEAR	B.COM.,GEN	ENGLISH	23
	III YR	B.COM.,CA	ENGLISH	82
	III YR	B.COM.,GEN	ENGLISH	35
			TOTAL	371

- 5. Annual/ semester/choice based credit system: Choice Based Credit Syste
- 6. Pass percentage programme wise for 2023-24:

RESULT FOR THE ACADEMIC YEAR 2023-24

S.NO.	CLASS	SEMESTER	APPEARED	PASSED	PERCENTAGE
1	I BCOM., CA	FIRST	80	71	89%
2	I BCOM., GENERAL	FIRST	55	43	78%
3	I B.COM., CA	SECOND	77	65	84%
4	I BCOM. GEN	SECOND	55	33	60%
5.	II B.COM., CA	THIRD	92	69	75%
6.	II BCOM. GEN	THIRD	23	21	91%
7	II BCOM., CA	FORTH	89	68	76%
	II B.COM., GEN	FORTH	22	14	63%
	III B.COM., CA.,	FIFTH	81	81	100%
	III B.COM., GEN	FIFTH	35	35	100%
	III B.COM.,CA.,	SIXTH Edit w	ith WPS Offic	65	84%
	III B.COM.GEN	SIXTH	35	34	97%

- 7. Participation in RC/OC:1. Sri A. Adinarayana, Lecturer in Commerce: :Attended TOT in Proficiency in English from 5.6.23 to 10.6.23.
- 2. Dr. M. Dhanalakshmi, Lecturer in Commerce: 1. Attended TOT in Proficiency in English from 13.6.23 to17.6.23
- 3. Sri K. Mallikarjunarao, Lecturer in Commerce: 1. Attended TOT in Proficiency in English from 5.6.23 to 10.6.23.
- 4. Smt. S. Maqbul Jaan Begum, Lecturer in Computer applications: .
- *5. Sri M. Ramakrishna,Lecturer in Commerce:* Attended TOT in Proficiency in English from 13.6.23 to 17.6.2
- 6. Smt. G. Kalyani, Guest Lecturer:1. .
- .8. Number of Teaching posts sanctioned Filled Professors Associate Professors Asst. Professors: In the year 1984 ie., the year of establishment of K.S.N. Government Degree College(W), Anantpaur 5 lecturer posts are sanctioned.. At present the following lecteres are working in this college:

S.No.	Name of the lecturer	Regular/Contract/ Guest faculty	Educational qualication	No.of years of serce
01.	Sri K. Mallikarjuna Rao	Regular	M.Com.,	18 years
02.	Sri A. Adinarayana	Regular	M.Com.,M.Phil.	14 years
03.	Dr. M. Dhanalakshmi	Regular	M.Com.,Ph.D.,	7 years
04.	Smt. S. Maqbool Jaan Begum	Contract	M.C.A., M.Phil.,	24 years
05	Sri. M. Ramakrishna	Guest faculty	M.Com.,	15years
06.	Smt. G. Kalyani	Guest Faculty	M.Com.,	16years

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) Name Qualification Designation Specialization

S.No.	Name of the lecturer	Regular/Contract/ Guest faculty	Educational qualication	No.of years of
				serce
01.	Sri K. Mallikarjuna Rao	Regular	M.Com.,	18 years
02.	Sri A. Adinarayana	Regular	M.Com.,M.Phil.	14years
03.	Dr. M. Dhanalakshmi	Regular	M.Com.,Ph.D.,	7 years
04.	Smt. S. Maqbool Jaan Begum	Contract WPS U	M.C.A., M.Phil.,	25years

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<i>5.</i>	Sri. M. Ramakrishna	Guest faculty	M.Com.,	15	
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				vears	
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06.	Smt. G. Kalyani	Guest Faculty	M.Com.,	16years	
	-	_		-	

- 10. No. of Years of Experience No. of Ph.D. Students guided for the last 2 years Nil
- 11. Student -Teacher Ratio (programme wise): 1:62
- 12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Office staff of the college is supporting the Commerce Department also.
- 13. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 14. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: No
- 15. Number of Co-curricular activities: for 2023-24:
- 1. National Consumers Day Celebration
- 2. Tailoring Course
- 3. Training in soft skills in collaboration with UNNATI UNXT INSTITUTION
- 16. Publications: a) Publication per faculty: 2 Books (Self-Learning Material) :Nil
- 17. Areas of consultancy and income generated / Patents: Nil
- 18. Student projects a) Number of students who have done in-house projects including inter departmental/programmes: Internship in V semester Underwent in Digi Brain Academy ,Anantaur 116, members have undergone Internship.And 111 candidates have done Community Service Project.
- 19. Awards/ Recognitions received by faculty and students Faculty: Nil
- 20. Seminars/ Conferences/Workshops organized: Nil
- 21. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: Nil
- 22. Student progression: For the Academic year 2022-23 result: Appeared, passed, Percentage: ; K.S.N. GOVERNMENT DEGREE COLLEGE FOR WOMEN, ANANTAPUR



DEPARTMENT OF COMMERCE

RESULT FOR THE ACADEMIC YEAR 2023-24

RESULT FOR THE ACADEMIC YEAR 2023-24

S.NO.	CLASS	SEMESTER	APPEARED	PASSED	PERCENTAGE
1	I BCOM., CA	FIRST	80	71	89%
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9.	III B.COM., CA.,	FIFTH	81	81	100%
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11.	III B.COM.,CA.,	SIXTH	77	65	84%
12.	III B.COM.GEN	SIXTH	35	34	97%

During 2023-24 students are admitted in Higher Education 30 candidates are undergoing M.B.A.

23. Placements:

Academic year	No.of students achieving placements	Organization/Company
2023-24	25	Private sector.

- 24. Details of Infrastructural facilities a) Library: b) Internet facilities for Staff & Students: c) Class rooms with ICT facility: Departmental Library is maintained, Internet facilities for the department is provided, Class rooms with ICT facility is provided.
- 25. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Seminars are being conducted.

- 26. Teaching methods adopted to improve student learning: 1. Lecture method
 - 2.Demonstration method
 - 3. Project method
 - 4. Discussion method
 - 5. Seminar
- 1. 27. Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - Sri K. Mallikarjuna Rao, Lecturer in Commerce:
 - a) Acted as Member in Staff Council
 - b) Acted as Member in Commerce Association
 - c) Acted as Member in N.S.S. Committee
 - d) Acted as Convener for Consumer Club
 - e) Acted as Member in UGC Committee
 - f) Acted as Member in RTI Committee
 - g) Acted as Member in Scholarship Committee
- 2. Sri A. Adinarayana, Lecturer in Commerce
 - a) Acted as member in Staff Council
 - b) Acted as Convener for Commerce Association
 - c) Acted as Convener for P.G. Committee
 - d) Acted as member in Exmination Committee
 - e) Acted as member in Disciplinary Committee
 - f) Acted as member in Special Fee Committee/Self Funding
 - a) Acted as member in Consumer Club
 - h) Acted as member in Purchase Committee
 - i) Acted as member in Funiture committee
 - i) Acted as member in ID Card Committee
 - k) Acted as member in Time Table Committee
- 3. Dr. M. Dhanalakshmi, Lecturer in Commerce
 - a) Acted as member in Commerce Association
 - b) Acted as member in Academic Committee
 - c) Acted as member in Fine Arts Committee
 - d) Acted as member in Women Empowerment Cell
 - e) Acted as member in Consumer Club
 - f) Acted as Deputy Warden in Hostel Committee
 - g) Acted as member in Certificate Course Committee
 - h) Acted as member in ID Card Committee
- 4. Sri M. Ramakrishna, Lecturer in Commerce

Acted as member in Commerce Association.

- 28. SWOC analysis of the department : Strength: 1. Many Self-motivated students 2. Well-qualified and sufficient staff.
- Weakness: 1. Non-commerce students need more attention with commerce terminology
 2. B.Com Computer Applications Students from Telugu medium in
 Intermediate could not cope up with English. with WPS Office

Opportunities:

- 1. To motivate the students to go for higher studies.
- 2. To empower them in Tally.
- 3. To arrange Guest lectures by subject experts.
- 4. To arrange Inter-disciplinary teaching activity both by staff and students.
- 5. Motivating the students through Peer teaching on subject topics and Value additions.
- 6. To impart practical knowledge by arranging Field visits

Challenges:

- 1. To improve the communication skills in English.
- 2. To enrich the students with job based knowledge.
- 29. Future plans: 1. To provide internship in computer courses such as python and tally.
 - 2. To strengthen the P.G. Courses in the College in future.
 - 3. To develop Departmental Library for the benefit of the students and staff.
 - 4. Linking with other colleges as well as private institutions for participating Learning.
- 30. Best Practices in NAAC format:
 - To visit old age homes to make students have responsibility and affection
 Towards elders.
 - 2..To protect the birds in the college campus by providing water and food



