

SIR C R REDDY COLLEGE FOR WOMEN, ELURU

PROSPECTUS (2019-2020)

FOREWORD

“When you educate one person you can change a life, when you educate many you can change the world”

The Management of the College has visualized and contemplated the importance of women's education especially the rural folk, who have been deprived of education and equal rights on par with men. The dream was translated into reality by establishing Sir C R Reddy College for Women at Vatluru village with a sprawling Campus enveloped with thick canopy of large arborous plant species facilities academic ambience. In order to empower women, and to be self reliant in the Society, they have been imparted not only formal education but also to be abreast with skill development programmes and a good number of vocations that lead to employability and be competent crossing all hurdles and taboos in the society.

PRINCIPAL

ABOUT COLLEGE

The College was established with a vision and mission of imparting knowledge to women and providing an opportunity for pursuing higher education. Since then by the determined efforts and support of the management, encouragement and guidance of several philanthropists and complete involvement and hard work of the faculty the College has carved a niche for itself in the field of education.

Responding to the changing needs of the present day, the basic disciplines were multiplied into a range of subjects. The programs and courses are being re-organized, preparing and training the students to face the modern societal challenges so that they can compete with vigour and confidence when they step out of the College.

Working Hours

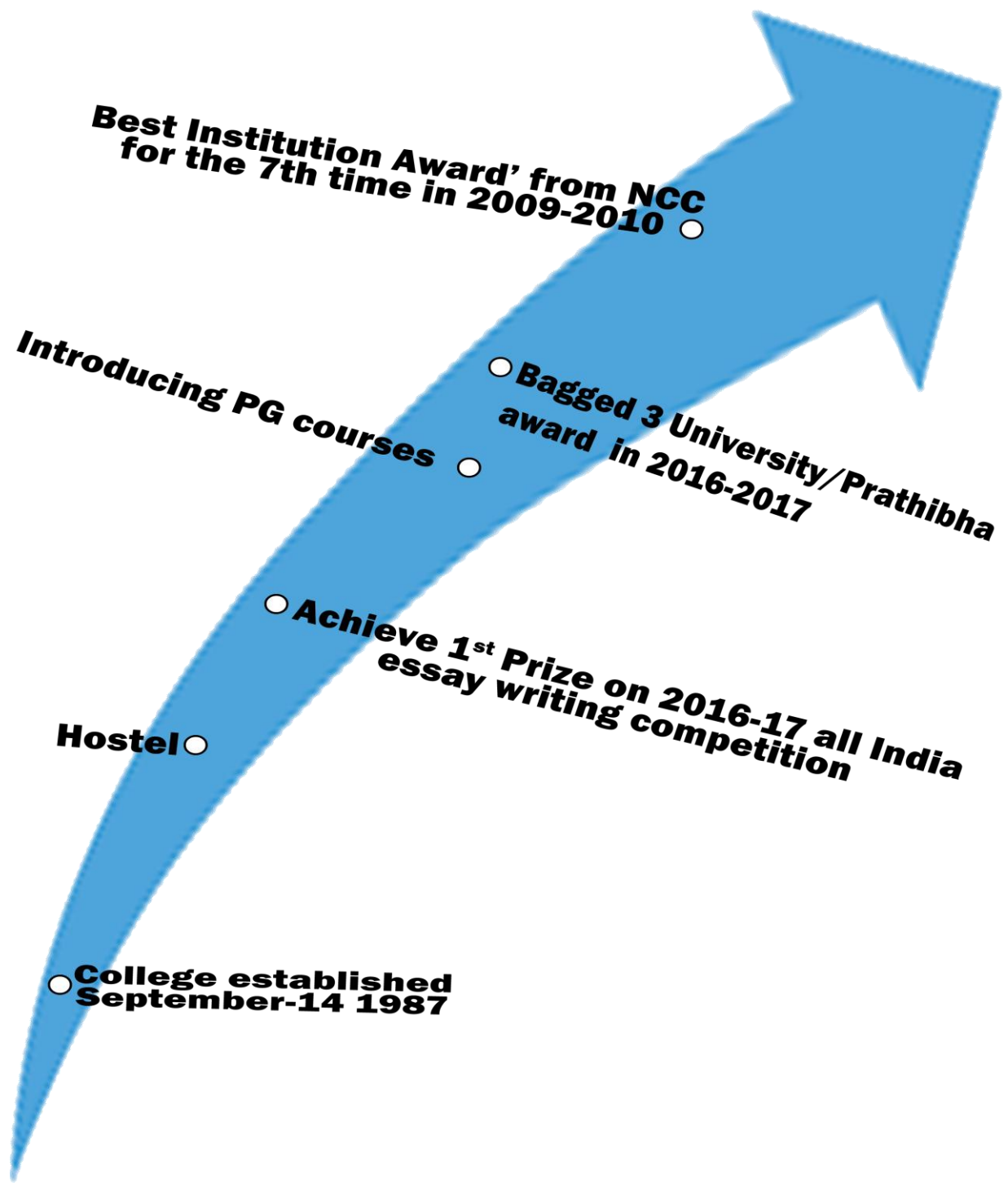
College Timing: 9:30 AM to 4:30 PM

Lunch: 12:30 PM to 1:30 PM

Dress Regulation

- In order to inculcate discipline and neat turn out of the students into the campus the college uniform is specified for hostlers, I year, II and III year for easily identification of the students wearing uniform is mandatory failing which the student has to pay the specified penalty.

Mile Stones



MOTTO

“ENTER- ENDEAVOUR- EXCELL”

VISION

“Ensuring Quality in Education by providing distinct environment of academic excellence with social commitment and Inculcation of values in young and aspiring minds”

MISSION

We are committed to:

1. To promote academic excellence by providing a conducive ambience and infrastructure to develop application oriented courses, with necessary inputs and values with a view to shape the learners for all round development.
2. To cultivate knowledge, skills, value and confidence in the students to grow, thrive and prosper.
3. To promote academic exchange and strengthen academic- industry interfacing exploring the technology available to develop self- reliant individual by involving them in academic projects.
4. To instigate the spirit of enquiry, integrity, leadership and deep sense of social justice among students to become socially responsible.
5. To provide life skills for a successful career, and combat the competition on the society.

INSTITUTIONAL CORE VALUES

- **EXCELLENCE:** We strive to achieve academic excellence by setting suitable standards for the recruitment of our faculty, performance of students and faculty.
- **DIVERSITY & EQUAL OPPORTUNITY:** We provide equal opportunity for one and all by offering an environment for diversity of thought, ideology and approach.
- **INTEGRITY:** We adopt truthfulness, fairness and transparency in conducting institutional activities as a means for achieving holistic development.
- **TEAM WORK:** We encourage team work in all kinds of institutional activities and create environment involving all stakeholders to contribute by offering valuable suggestions for institutional development.
- **SOCIAL RESPONSIBILITY:** We inculcate values among students for good citizenry contributing national development.

OBJECTIVES

1. Achieving academic excellence by curriculum orientation and fostering experiential learning through ICT.
2. Exploration of knowledge through innovation and research providing inclusiveness to local needs of the society.

QUALITY POLICY

“The college is committed to develop good, thoughtful, well rounded and creative individuals with character, ethical and constitutional values, intellectual curiosity, scientific temper, creativity, spirit of service and 21st century capabilities among students while giving emphasis on developing cognitive skills and learning outcomes”.

“Emphasis on research & innovation, progression of faculty, moving towards institutional autonomy with technology enabled effective governance”.

“Institutional restructuring and consolidation through integrated multidisciplinary environment with professional and reimagining vocational education with a prime objective of holistic development of the prime stakeholders”.

PROGRAMMES OFFERED

YEAR	LIST OF THE PROGRAMMES
2018-2019	1.MPC- Mathematics, Physics, Chemistry
	2.MPCS- Mathematics ,Physics ,Computer Science
	3.MSCS- Mathematics, Statistics, Computer Science
	4.MECS- Mathematics, Electronics, Computer Science
	5.MCCS- Mathematics, Chemistry, Computer Science
	6. CBZ- Chemistry, Botany, Zoology.
	7.ZFC- Zoology, Fisheries, Chemistry
	8. B.Com(Voc)- Bachelor of Vocational Degree
	9.B.Com(Gen)- Bachelor of General Degree
	10.Organic Chemistry- PG

YEAR**LIST OF THE PROGRAMMES****2019-2020****1. MPC-** Mathematics, Physics, Chemistry**2. MPCS-** Mathematics ,Physics ,Computer Science**3. MSCS-** Mathematics, Statistics, Computer Science**4. MECS-** Mathematics, Electronics, Computer Science**5. MCCS-** Mathematics, Chemistry, Computer Science**6. CBZ-** Chemistry, Botany, Zoology.**7. ZFC-** Zoology, Fisheries, Chemistry**8. B.Com(Voc)-** Bachelor of Vocational Degree**9.B.Com(Gen)-** Bachelor of General Degree**10.Organic Chemistry-** PG

STUDENTS ADMITTED LIST 2019 - 2020

The strength of admitted student's particulars of the college are given below

S.No	Course	Medium	Admitted Strength
1	B.Com (Gen)	TM/EM	43
2	B.Com (CA)	EM	117
3	MPC	EM	123
4	MPCS	EM	102
5	MSCS	EM	84
6	CBZ	EM	60
7	MECS	EM	53
8	MCCS	EM	70
9	ZFC	EM	41
Total			693

Fee Structure (As specified by APSCHE)

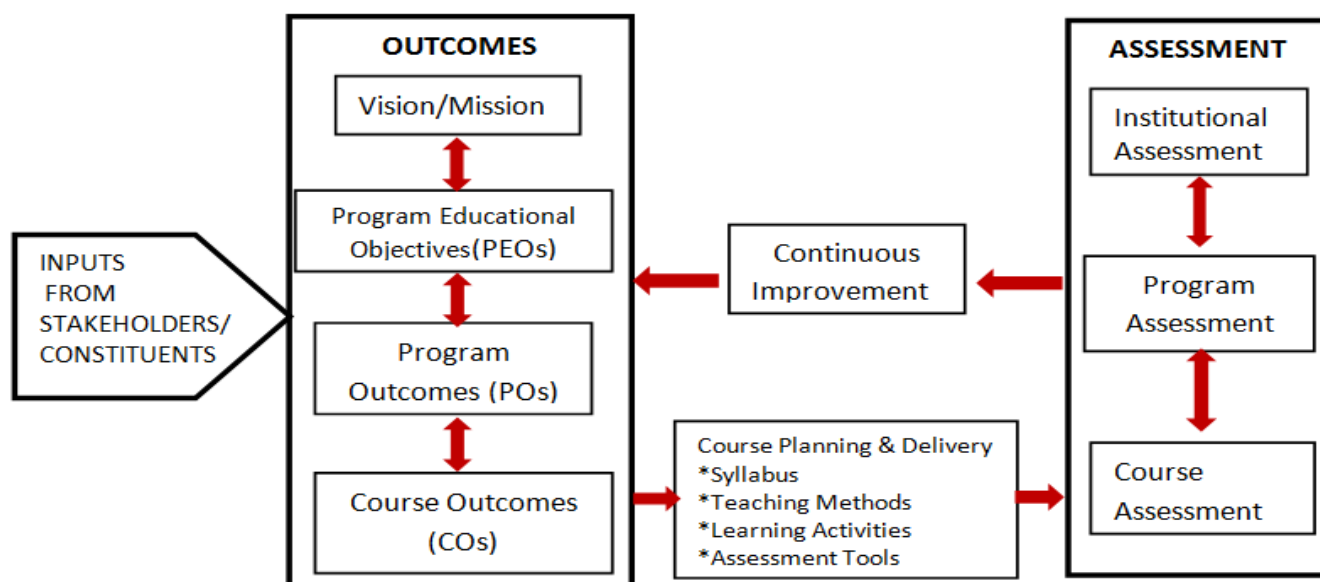
S. No	Group	Fee
1	MPC	15000
2	MPCS	17000
3	MSCS	17000
4	MECS	17000
5	MCCS	17000
6	BZC	15000
7	ZFC	15000
8	B.Com(Voc)	13000
9	B.Com(Gen)	12000
10	Organic Chemistry- PG	33800

**CERTIFICATE/ ADD ON/ VALUE ADDED / SKILL DEVELOPMENT
COURSES OFFERED**

S.NO	DEPARTMENT	COURSE	TITLE
1	Statistics	Value added course	Data Scaling techniques & Report writing
2	Chemistry	Add on Course	Cleansing Agents
3	Physics	Value added course	Principal and working of microwave oven, electrical water heater and Xerox machine
4	Electronics	Add on Course	PCB Design
5	Zoology & Fisheries	Add on Course	Seri Culture

OBE Framework

Curriculum evolved by the University/Autonomous/Affiliated College comprises Programme outcomes (Pos), Programme Specific outcomes (PSOs) and Course Outcomes (Cos), the substantive outlines of courses in every discipline (syllabus), organizational details of implementation as well as assessment of student performance and thereby attainment of PSOs and Cos. The quality element is reflected in the efforts to revise, update, include emerging concerns etc., the University/Autonomous/Affiliated College may also focus on employability, entrepreneurship and skill development. The Pos, PSOs, Cos could be uploaded on Institutional website.



PROGRAM OUTCOMES FOR ALL PROGRAMS, OFFERED BY THE INSTITUTION

PROGRAM OUTCOMES (POs): COMMON TO ALL BRANCHES OF GENERAL HIGHER EDUCATION

- 1. Critical Thinking:** Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- 2. Effective Communication:** Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
- 3. Social Interaction:** Elicit views of others, mediate disagreements and helps to reach conclusions in group settings.
- 4. Effective Citizenship:** Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- 5. Ethics:** Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
- 6. Environment and Sustainability:** Understand the issues of environmental contexts and sustainable development.
- 7. Self-directed and Life-long Learning:** Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

Institutional Activities

The institution plans various academic and co-curriculum and extracurricular activities both by the departments, support services & IQAC some of them are:

- Certificate Courses
- Add on/ Value add Courses
- Field projects/Students project/Internships
- Field trips/Industrial visit/Student & faculty exchange programme
- Organizing workshops/Short term courses/ Seminars/Conferences/Hands on training
- Preparation of innovative projects & entrepreneurship activities
- Extension and outreach programmes in neighborhood communities and adopted villages
- Capacity building programmes:- Life skill orientation/ Soft skills/ English communities/ counseling session
- Coaching for competitive exams & Higher studies
- Celebrations of Days, Events of local, regional, state, & National Importance
- Organizing various sports and cultural events at university, All India level competitions

Infrastructural Facilities

A sprawling campus of 23 acres of the college comprises of the following infrastructural facilities to enhance and promote an ambient academic atmosphere.

- 2/3 storied academic blocks with 60 rooms consisting of class rooms, laboratories, departments, library & other support service
- The laboratories include: Botany, Zoology, Fisheries, Biotechnology, Physics, Electronics, Chemistry, (UG & PG) Computer Science, Maths Lab, Communication Lab etc.
- The support services like Women Empowerment cell, NSS, Help center, Media center, Capacity building center, Placement cell, Alumni Association, Innovation & Entrepreneurship cell, Yoga center, Gym, Parking sheds, Canteen/Tuck shop, Transport facility through college bus to surrounding villages, 3 Hostels blocks, Wild grander, Exclusive space for study hours, Try fields outdoor and indoor games, IQAC examination cell, internal compliance cell, anti-ragging cell, value educational cell, solar planers

Student Support

To mould the prime stake holder (The student) towards holistic development & facilitate to attend the institution the following facilities have been extended

- ✓ **Bus facility** - There are 12 college buses to collect the students from neighborhood villages and reach the institution safely in time. This also help the student to communicate among themselves exchange of ideas, togetherness, team work, help each other for many requirements, a nominal monthly bus fee is collected based on **“NO PROFIT - NO LOSS”**
- ✓ **Hostel** – Located in the campus providing accommodation for 450 students. The students after getting admission, if they want hostel admission, a separate form to be filled in by paying prescribed hostel fee by the management

The students are provided with academic amenities besides Health check up & Medical facility and tutorial study hours under the supervision of faculty. Recreational and leisure time facilities- Sports, indoor games etc. are also available.

OTHER FACILITIES

- Canteen with subsidiary rates and stationary items
- Celebration of Annual events like Sports Day, College Day, Alumni Day, Fresher's Day, Farewell Day etc.
- Placement cell with CRT programmes with outside resource persons
- Grievances & Redressal cell to attend the complaints lodged by students
- Career Guidance & Counseling cell to direct the students for Higher Studies.
- Industry – Institute interaction cell (IIIC) to co-ordinated the “student field project and internships”

Results

The Results of March 2019 passed outs :

GROUP	APPEARED	PASSED	PERCENTAGE %
B.Sc MPC	59	55	93
B.Sc MPCS	87	83	95.4
B.Sc MSCS	57	57	100
B.Sc CBZ	42	42	100
B.Sc MECS	35	34	97
B.Com Voc	83	80	96.3
B.Com Gen	36	33	91.6
Total	399	384	96

P.G. Courses 2019-20:

Group	APPEARED	PASSED	PERCENTAGE %
M.SC ORGANIC CHEMISTRY	22	20	91