Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 1

3.1.1.1 **Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
1	0	0	0	0

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness   about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Our College as an Ecosystem

The word 'ecosystem' connotes the well-being of biological lives in a given geography or biosphere. In short, the place where different life-forms interact and co-exist is referred to as an ecosystem. Colleges today are not just classrooms, buildings, playgrounds, resources – digital & physical, students, parents,lecturers, caretakers independent of each other, but a space where all these and more come together to interact and co-exist. In that sense, college is an ecosystem.

Our college place an increasing emphasis on developing "well-rounded" students. This means, the emphasis is on developing students as future citizens, and not just as mark-scoring machines. Hence, the concept of 'College as an ecosystem' provides this opportunity. Let us look at how our ecosystem can function effectively.

Our college is not a Factory

The concept of viewing college as factories producing high-scoring students finds no favour amongst many. The 'mark scoring' concept is jokingly referred to as raising broiler chickens. Though a joke, in a deeper sense, the statement is the bitter truth. The success of many institutions is unfortunately measured with the cumulative scores its students obtain. Our college allow students to thrive and build their knowledge and skills through their years of learning. A line-production is thus ineffective and counter-productive.

Our college as a Social Environment

Educational institutions that believe in providing a conducive learning environment allow interaction between their students, parents, caretakers, pedagogical leaders and the management regularly. This fosters a healthy community of stakeholders who support each others' roles in their mission. By understanding each groups' roles, a culture of mutual respect and open communication is built amongst the internal stakeholders.

When the focus is on learning and actualizing individual potential, our college encourages several interactions between students & teachers with guest faculties / special invitees both within the physical space and outside. These interactions expose and help the community of learners to hone their inter-personal, communication, accountability, problem-solving, adaptability and many other skills. As an ecosystem, interdependence and interconnectedness begins to appear in the college. This is often a challenge if an organization works as a stand-alone entity. Strategies to find ways to work together, sustain and co-exist are the keys to successfully face these challenges.

Measuring the success of an educational institution (College)

The conventional method of measuring success of an educational institution by gauging student marks is still popular and easy. But, an alternate way of measuring our college success is about recognizing how it fosters creativity, encourages and implements innovative ideas, imparts decision-making skills, helps provide an array of workable solutions, nurturing a community of learners who recognise their roles. In such an ecosystem, our institution develop relevant and cohesive curriculum that best suits their learners. It is important to recognize that every student, and every teacher is as unique as does every lifeform in an ecosystem, bringing with them their unique experiences, interests, understanding, culture, expertise and readiness.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 7

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	4	1	0

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.16

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	1	2	3

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.08

3.3.2.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	0	3	0

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	[View Document](#)

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

EXTENSION ACTIVITIES THROUGH DIFFERENT WINGS:

- The college has one NSS unit (unit I) each with 100 volunteers' enrollment and works with the motto of NOT ME BUT YOU. The women empowerment cell (WEC) Of the college is

committed to serving girls' development with the motto of Kind, strong, and confident.

- The college conducted Awareness programs, Rallies on AIDS, Vote, Swatch Bharat, Environmental protection, Haritha Haaram Plantation, consumer rights, legal awareness, and women rights, cancer, and pulse polio.
- Red Ribbon Club (RRC) of the college conducts AIDS awareness programmes and rallies in association with TSSACS and District Hospital.
- ECO CLUB organized plantation programs in association with the forest department and also organized rally conducted eradication of plastic, plantation drive.
- Under NSS program 2k run was organized for voter awareness, under the program meri Matti meri desh NSS volunteers collected soil from different villages in association with entrepreneurship development cell.
- Under the program meri Matti meri desh our NSS unit has organized one week program in which volunteers have collected different soils from different villages, taking an oath on panch pran and plantation program in vasudha vandan, honoring freedom fighters under veeron ka vandan and hosting National flag.
- National level adventurous camp is conducted for 10 days in Uttarakhand in 2022 November where our student has participated in that program.
- Under student exchange programme from our college, 5 members students have participated in different schools for teaching and 11 members in 2019 have participated in teaching in different schools.
- Under the internship program from our college in 2018 one student went to Nepal for 45 days and in 2019 one student went to Egypt for 45 days.
- Under the educational tour in 2018 from our college 3 students have participated in Bharat darshan programme.

File Description	Document
Upload Additional information	[View Document](#)

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Faculty of TTWRDC(G),Mahabubabad received awards and appriciations from government and non-government organizations for their best performance in teaching and social welbeingness.

Dr.Sushma Dharma, lecturer in Telugu have received JAATIYA PRATHIBA PURASKAR AWARD from SavithribhaiPule Foundation, for her best performance in teaching field, helping for economically poor students by providing free coaching for achieving postgraduation seats in university campus,and helping people in supplying household things,providing education for sustaining them in the society to those who are in need through charity foundation.

Prafulla K., lecturer in Chemistry have received the BEST

EMPLOYEE AWARD in Mahabubabad District from the District Megistrate in the year 2023 for performing her duties amicably. She has been selected for this award for approaching every issue with positive constructive attitude,showering positive classroom atmosphere, use of multimedia resources, and receiving timely feedback from students.

D.Rajini, lecturer in Computer science have received BEST TREASURER AWARD from LION'S CLUB for her social work for people who are in need. She organizes daily meals for poor and helpless people ,conducting diabetic camps periodically ,and provides breakfast on daily bases for daily wage labours,old age, home less people. Recently she helped those who are affected by flouds in north Telangana, at Medaarum in Thadwayi mandal by donating cloths , and food, providing shelter, and arranging health camps.

SK.Sony, lecturer in Computer science was appreciated and praised by many organizations and news spread in many news papers for her generous nature in saving an abandoned child by giving breast milk. saved the life of that child.the child was thrown at near by asha worker home at Bayyaram Mandal, Mahabubabad. we feel very proud as she is our co-faculty and belongs to our institution. She is ideal for teaches how a mother should be. In this society most of us can't do such thing which is done by her with out any hesitation .later she handed over the child in the police station.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 25

3.4.3.1 **Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
15	10	0	0	0

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 28

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	[View Document](#)
List of year wise activities and exchange should be provided	[View Document](#)
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	