

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: 0

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)

2023-24	2022-23	2021-22	2020-21	2019-20
00	00	00	00	00

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:

The institution has created an eco-system for innovation and research and gives incubation for creation and transfer of knowledge. The university boasts an atmosphere that is well-balanced for developing student talent, with highly skilled and experienced faculty members backed by first-rate infrastructure facilities. The college provides undergraduate programs by creating an environment that develops young minds via a range of well-encouraged the availability of educational options. This ecosystem enables academics and students to work together on the creation and design of enterprises and systems. The organization wants to create an innovation hub by building an industry-based eco-system. relationships, and the institute's main goal is to create and nurture the following generation of business owners. From the idea stage forward, the College supports technical advancements and start-up ideas by holding technical presentations, industry visits, hackathons, boot camps, and camps to raise awareness of entrepreneurship awareness-raising programs run by startup mentors to raise awareness.

It also gives start-ups access to international partners, which helps them become ready for expansion. The organization's incubation cell links nascent businesses with government agencies like the Entrepreneurship Development Institute and offers mentorship to help them develop a value proposition. Ministry of Micro, Small, and Medium-Sized Enterprises (MSME), Government of India (EDII), Interaction with individuals in the industry as well as academic institutions. legal assistance, like that provided by Company IPR filing, patenting, partnerships with industry professionals, registrations (Firm Registrations), will be provided to pupils as well. The organization's Incubation Center develops and provides mentorship to concepts, businesses, and entrepreneurs. The Comprehensive information about the incubation process can be found in the incubation policy and guidelines eligibility, the process for admission, the facilities and services offered for incubation, the requirement for mentorship, seed investment, intellectual property appraisal, incubation/exit time. The institution registered with Institution Innovation Council to promote innovation in students.

File Description	Document
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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: 21

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

2023-24	2022-23	2021-22	2020-21	2019-20
05	06	03	04	03

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:** 0.24**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
04	05	00	00	0

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	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:** 0.03**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**

2023-24	2022-23	2021-22	2020-21	2019-20
01	00	00	00	00

File Description	Document
List of chapter/book along with the links redirecting to the source website	View 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
Provide Links for any other relevant document to support the claim (if any)	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:

Service Paves a Path to Leadership:

Based on this principle the students of our college have a very impressive contribution in extension activities. They have social commitment to develop leadership qualities so that they have awareness on their rights and duties. These are carried out under the banner of NSS, YRC, RRC, Eco-Club. In accordance with the motto of our college "Education With Educare" that results in blossoming of the human qualities latent in every human being through these extension activities.

The extension activities are integral to all UG programs and involve students in experimental learning and community engagement. Community activities provide an opportunity to the students to mingle with the residence and learn the significance of social service, ethical values, cultural heritage, ethical cultural heritage traditional and interpersonal relations. The best aspect of the extension activity is the adaptation of a village namely, Kondugaripalli. The students perform Swachha Bharat, planting of saplings, literacy importance and especially about health and hygiene campaign and COVID 19 pandemic period through interaction. They also interact with the local functionaries and chart out the activities to be under taken during the camp to improve the residence quality of living.

A pulse polio campaign:

Students went door to door to immunize children in the neighborhood along with the local health workers.

Medical Camp & Awareness

The institution conducted many medical campos in the college and serve the community and crated the

awareness to the people about health care in the covid -19 period the students took it's a opportunity to serve the people and served the community by disturbing masks ,gloves and given in the inputs to care the health the vaccination camps were conducted in the college and awareness was created through social media and door to door camp. The students served the near by villages by creating awareness on TB, Malaria, Dengue and other seasonal diseases thus the college was special in the social responsibility.

Tree Plantations

The institution conducted many programmes like Vanam Manam and celebrated world environment day and sampled number of plants in the camps and out of the campus through the NSS special camps were conducted and sampled thousands of plants and conducted many events and promoted the tree plantation programme and rallies awareness programmes were conducted and the ban of plastic and reduction plastic.

Blood Donation:

To cater to all the above-mentioned issues the college has been active in organizing Blood Donation

Camps for 3 years on the account of the world blood donor day the awareness were created in the community to participate in the blood donor programme The college has been consistently in collaboration with the Indian Red Cross society. So far 5 Blood Donation Camps has been conducted and approximately 400 units of blood have been donated to the blood banks. Every year students enthusiastically come forward to donate blood and help the people in need. It Showcase the helping nature of the students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

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

Response:

Regularly, the institution has organized numerous extension and outreach activities through its NSS unit of the institution, Cells & Clubs . Numerous organizations have lauded the institution's efforts for its outstanding contribution to these activities. Here are some of the awards anda appreciations & commendations the institution has received. As part of its extension operations through the National Service Scheme, GDC organizes numerous Community outreach, socioeconomic and health awareness, and environmental awareness programs in and around the college . In order to bring the college's services

closer to the public, the primary objective of this extension effort is to instill civic consciousness in all of the institution's stakeholders. The college has received awards and commendations from government and non-government organizations in recognition of the institution's internal and external development efforts. These awards include letters of appreciation from government and non-government organizations. The Indian Red Cross Society organized blood donation camps at the college and praised the NSS unit and administration for their efforts. The college has received widespread acclaim for this achievement. In addition, the institution has received letters of appreciation for plantation programs, NSS special camps, health awareness programs, etc. Additionally, numerous organizations honoured students and faculty for their participation in extension events. The institution received many awards and appreciations from government and non government agencies during the assessment period. The college has received Best Covid Campaign certificate from MGNCRE.

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: 15

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

2023-24	2022-23	2021-22	2020-21	2019-20
03	05	02	03	02

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: 1

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