

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

Ans. No, as the college is situated in rural area, The College do not have recognized research centre of the affiliating university or any other organization.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Ans. Yes. The composition of the committee consists of

1. Principal – Chair person
2. Two Highly qualified senior faculty members

The committee encourages and facilitates the faculty members to take up minor and major research projects from UGC and for pursuing Ph.D.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

- autonomy to the principal investigator
- timely availability or release of resources
- adequate infrastructure and human resource
- time-off, reduced teaching load, special leave etc. to teachers
- support in terms of technology and information needs
- facilitate timely auditing and submission of utilization certificate to the funding authorities

Ans. The teachers are provided with full information on UGC research schemes/projects. The college encourages the faculty to take up research activity by providing the following facilities:

- computer lab with UPS and other laboratories
- Provision of Library facility like good reference books section, subscribing to good number of journals
- Provision of special leave.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

Ans. The students are involved in individual and group projects of emerging areas and modern technology to infuse critical thinking and scientific temper.

Extension lectures on contemporary issues are conducted by inviting experts from the field of science and technology.

Educational and industrial tours, field trips, sample surveys are conducted to inculcate scientific temper and research culture among the students.

3.1.5 **Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.**

Ans. 1. Principal, Dr.J.Sanath kumar has guided to 2 M.Phil scholars and now he is providing guidance to 2 Ph.D. scholars of Andhra, Madurai Kamaraj and SRM University.

Sri G.Sashidhar is involving on “Review on Telugu Movie Dialogues”

Sri. E.Rajkumar is doing on “Transition to IFRS from India GAAP”

3.1.6 **Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbining research culture among the staff and students.**

Ans. Efforts have been made to focus on research activity in the institution for the staff and students.

3.1.7 **Provide details of prioritised research areas and the expertise available with the institution.**

Ans. Research and social surveys done by students under study projects are mostly of local need based. The students are guided by the faculty in completion of their projects

3.1.8 **Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

Ans. Researchers of eminence are invited to deliver guest and extension lectures to the students and staff.

3.1.9 **What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

Ans. Till date no faculty has availed the sabbatical leave for research activities. Student projects are organized at institutional level hence utilization of Sabbatical Leave for research activities does not arise, but efforts are being made to create research culture in students and teachers.

3.1.10 **Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)**

Ans. Efforts are being made to create awareness in the community in the areas of environment, social services, health through the NSS and NCC students.

3.2 Resource Mobilization for Research.

3.2.1 **What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**

Ans: There is no fixed budget allocated for research.

- 3.2.2 **Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

Ans: No, there is no provision to provide seed money to the faculty for research.

- 3.2.3 **What are the financial provisions made available to support student research projects by students?**

Ans. Financial assistance is not given to students for research but other logistical support like use of internet; computers, library etc. are made available for students to carry out research project.

- 3.2.4 **How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.**

Ans. The staff interacts regularly in staff council meetings wherein ways and means of teaching interdisciplinary subjects is discussed.

- 3.2.5 **How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

Ans. The institution is having well equipped library, computer lab and internet, laser printers and reprographic equipments. Staff and students can use these facilities free of cost.

- 3.2.6 **Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.**

Ans: No, the institution has not received any special grants or finances from the industry or other beneficiary agency for developing research facility.

- 3.2.7 **Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.**

Ans. As this college is not recognised under 2(f) 12 (b) of UGC no funds received from any agency

3.3 Research Facilities

- 3.3.1 **What are the research facilities available to the students and research scholars within the campus?**

Ans. The institution has well equipped library, computer lab with internet facility, laser printers and reprographic equipments. Staff members and students are allowed to use these facilities free of cost.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

Ans. Purchase of new scientific instruments in laboratories, new hardware used for the research work, subscription to useful journals of different subjects in emerging areas.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/ facilities created during the last four years.

- No, the institution has not received any special grants or finances from the industry or other beneficiary agency for developing research facility.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

Ans. Staff and students are allowed to visit different centres of research facilities with prior permission from the concerned authorities.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

Ans. College library is enriched with the reference books in all subjects and good number of journals in the emerging areas of research and science magazines.

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

Ans. There are no the collaborative research facilities developed / created by the research institutes in the college.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

- * Patents obtained and filed (process and product)
- * Original research contributing to product improvement
- * Research studies or surveys benefiting the community or improving the services
- * Research inputs contributing to new initiatives and social development

Ans. Efforts are being made to involve the students and staff in research activities.

3.4.2 **Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

Ans: No, the College does not publish or partner in publication of research journal(s).

3.4.3 Give details of publications by the faculty and students:

- * Publication per faculty
- * Number of papers published by faculty and students in peer reviewed journals (national / international)

- * Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Books Edited :
Economics:
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index

Details of publications:

1. **Dr.J.Sanath Kumar-**

Text books Published

Text book- II B.Com Financial services-Banking & Insurance (Both English & Telugu medium) published by Telugu Academy

Text book- III B.Com Cost & Management Accountancy (Both English & Telugu medium) published by Telugu Academy

Lessons writer for II B.Com Taxation (Both English & Telugu medium) AU Distance Education

Lessons writer for M.B.A AU Distance Education

Lessons writer for M.Com AU Distance Education

Chapter writer for the study of Culture, History and Social Aspects of East Godavari

2. **Sri G.Shashidhar-** Lecturer in Telugu- Compilation of “cinema scripts written by Gopichand” ISBN no:978-81- 8294-065-9

3.4.4 **Provide details (if any) of**

- * research awards received by the faculty :
- * recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally:

- * Incentives given to faculty for receiving state, national and international recognitions for research contributions.

Ans: Dr.J.Sanath Kumar , principal of this college was awarded with the **State Best Teacher** by Govt of Andhra Pradesh in 2004. He also text books writer for Banking and Insurance for II B.Com Cost and Management Accountancy for III B.Com both English and Telugu Medium books and lesson writer for MBA and M.Com.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

- Students are taken to various industries as part of the industrial tours and field visits.
- Experts from industries are invited to deliver guest and extension lectures in the institution.
- Students are allowed to interact with the experts at the end of lecture and thereby creating institute and industry interface

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

Ans. Efforts are being made to promote consultancy in the institution, all the departments are encouraged to offer consultancy services in their expert areas.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

Ans. Faculty members are encouraged to extend their services in the form of consultancy to other agencies by allowing them to attend without any restrictions.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

Ans. College is located in remote area hence there is no scope for the consultancy services.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

Ans. Efforts are being made to improve consultancy services for institutional development in future.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and

holistic development of students?

Ans. The activities undertaken by the NSS wing of this institution make the students to acquire service training which is intended to a sustained community development. The NSS unit adopts the neighboring villages and undertakes various developmental activities in the adopted villages by organizing winter and summer special camps. The activities conducted by NSS will lead to holistic development of students.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

Ans. The college has one NSS unit. Students are encouraged to actively involve in various community development programmes. Some of the activities in which our students participated are:

- Participated in 'One Million Tree Plantation Programme' initiated by the Govt. of Andhra Pradesh.
- Participated in pension survey (Old age pensions, Widow pensions and pensions to Physically Challenged persons) in order to help the government in identifying the real beneficiaries.
- Participated in health and hygiene camps.
- Participated in free eye camps.
- Participated in the programmes for collection of fund for victims of natural disasters.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

Ans. The institution collects feedback from students, staff, parents, peers, alumni association etc, to solicit stakeholder's perception on the overall performance and quality of the institution.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

Ans. The institution plans and organizes its extension activities through NSS unit. An action plan of various extension programmes is chalked out right at the beginning of the year. Necessary steps to implement the programmes are discussed and finalized in the NSS advisory committee meeting.

Some of the extension and outreach programmes conducted by our college are:

- Free eye testing camps
- Veterinary camps
- Blood donation and blood grouping camps
- Tree plantation activities
- HIV/AIDS awareness programmes
- Consumer awareness programmes

- Awareness campaign on health and hygiene.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

Ans. The students and faculty are involved in extension activities through NSS, Red Ribbon Club, Eco Club and other NGOs like Lions Club etc. in the following way.

- Hygienic atmosphere on the college campus is maintained by conducting NSS activities regularly every week.
- Organizing Blood donation camps. Blood donation camps are organized by NSS in collaboration with Alumni association of the college, Red Cross Society etc.
- As young brigades, NSS volunteers are involved in developing the conditions of remote neighboring villages by conducting seven days special camps.
- NSS, RRC, Eco Club of our college give an opportunity to the students to improve their communication, leadership and organizing capabilities.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

Ans. The students of our college are involved in surveys, research and extension activities on various issues such as,

- Surveys on socio-economic conditions of beedi workers.
- Survey on old age, widow and PHC pensions.
- Survey on use of ISL(Individual Septic Latrines) in villages.
- Health awareness, literacy programmes, child education, AIDS Awareness, consumer awareness etc to ensure social justice and empowerment of under-privileged and vulnerable sections of society.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

Ans. The extension activities organized by our institution have certainly complemented academic learning experiences of our students. These activities resulted in the complete personality development of our students inculcating in them values such as patriotism, unity, integrity, non violence, secularism, democracy, equality before law, self reliance, dignity of labor and commitment to fight against injustice, inequality and cruelty.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives

of the institution that encourage community participation in its activities?

Ans. The college NSS unit adopts the villages and conduct special winter and summer camps in adopted villages. Villagers, local community members, village youth associations and NGOs are involved in the extension activities. Clean and Green, Tree plantation, construction of roads, health camps, free Eye check up& dental camps and other awareness programmes.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

Ans. The college establishes constructive relationships with various government departments, NGOs, local community members and village youth associations for undertaking extension activities. For example

- Govt. Departments like DMHO(Dist.Medical & Health Office), Dist Youth welfare office, Dist. Field publicity office, Dist forest dept., Nehru Yuva Kendra etc.
- NGOs- Lions Club, Indian Red Cross Society, Dist. Consumer Forum, Jana vignana vedica etc.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

Ans. Efforts are being made to achieve the awards by contributing in the programmes like Clean and Green Programme, AIDS Awareness Programme and Adult Literacy, Blood Donation camp, etc.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- The students are taken to various research organizations, institutes and industry on educational tour.
- Experts from research field and industry are called to give guest lectures and extension lectures on emerging areas of research.
- In the open session after guest and extension lectures students are allowed to ask questions on various topics for which answers and clarifications were given by subject experts.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

Ans. No, at present the college does not have such MoUs/collaborations .

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

Ans. No, the institution has not received such contributions so far.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Ans. National and International conferences have not been conducted by the college. Efforts are being made to conduct one national seminar on “Regional Imbalances” with the support of APSCHE.

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements ? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –

- a) Curriculum development/enrichment
- b) Internship/ On-the-job training
- c) Summer placement
- d) Faculty exchange and professional development
- e) Research
- f) Consultancy
- g) Extension
- h) Publication
- i) Student Placement
- j) Twinning programmes
- k) Introduction of new courses
- l) Student exchange
- m) Any other

No. so far, such formal MoUs and linkages have not taken place.

- Students are taken to industrial tours and field trips by which they gain on hand experience.
- Individual and group projects taken up by the students based on local needs.
- Extension lectures were conducted by inviting experts from industry.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

Ans. Efforts are being made to establish linkages/ collaborations in the areas of research, consultancy, extension and student placements.