Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has a stated energy policy streamlining ways of energy conservation, use of alternate sources of energy for meeting its power requirements

Response:

The institution makes effort for energy conservation by reducing the consumption of energy and using less of an energy service. Energy conservation is a practice of reducing the quantity of energy use. It may be attained through efficient energy use or by reducing the consumption of energy services. It is one of the easiest processes to help the globe by means of pollution in addition to make use of natural energy. Conservation of energy has been done by various methods.

- Planting trees all around the campus so that there is a less usage of air conditioners.
- Insulating a building allows it to use less heating and cooling energy to achieve and maintain a thermal comfort.
- Installing light emitting diode bulbs, fluorescent lighting or natural skylight windows reduces the amount of energy required to attain the same level of illumination compared to using traditional incandescent light bulbs.
- Designing features of the building that maximize the use of natural light. Adding blinds or other window fixtures in classrooms can allow teachers to reduce glare while trading electrical light for natural sunlight.
- Natural sunlight will create a more relaxed learning environment compared to the harsh overhead lights that are normally in classrooms.
- Switching over to LED's or CFL's can save lot of energy. CFL's last longer than standard incandescent bulbs and cost of fraction of the price to run. Modern LED bulbs can offer a powerful option for lighting at a fraction of the electrical cost.
- Investing in energy saving power strips by keeping classroom computers and other devices plugged into power strips to help mitigate their standby power usage.
- Encouraging students to do their part by creating a point system for recyclers or assigning extra credit projects focused on recycling and environmental impact.
- Using sensors for turning lights on or off in a room.
- Taking the time to power down the computers each afternoon can do a lot to reduce power usage.
- Imparting education about how to reduce electricity at Institutes many students will proudly contribute to the efforts to make their campus a little more green.
- Switching the lights off when the students leave the classrooms.
- Unplugging projectors, televisions, computers and smartboards after the use.
- Energy can most efficiently used at Institute by trying to limit the electricity usage, Turning off the lights., Reducing water wastage., Recycling the waste etc.

Alternative sources of energy –

Solar energy- This is the most commonly used source of alternative energy by the institution. It is completely renewable and the cost expended on installation can be made back through energy bill savings.

7.1.2 Institution has a stated policy and procedure for implementation of waste management

Response:

Waster management is carried out at the institute in compliance with local and state guidelines.

The culture of following waste management practices goes a long way in ensuring that environment is preserved, recycling is carrried out effectively.

The procedures, howsoever simple they may be require continuous effort, education and training of all involved.

Institute carries out waste management in following ways:

Segragation of waste into five categories - viz. General, Food, Plastic, E-waste & Biohazardous

Food waste is further used in the compost pit for use in soil enrichment.

Staff is given regular training regarding benefits of waste management.

Monitoring is carried out periodically by the head of the institution.

7.1.3 Institution waste management practices include

- 1. Segregation of waste
- 2.E-waste management
- 3. Vermi-compost
- 4. Bio gas plants
- **5. Sewage Treatment Plant**

Response: A. Any 4 or more of the above

File Description	Document
Link for additional information	View Document

7.1.4 Institution has water management and conservation initiatives in the form of 1. Rain water harvesting 2. Waste water recycling 3. Reservoirs/tanks/ bore wells 4. Economical usage/ reduced wastage

Response: C. Any 2 of the above

7.1.5 Institution is committed to maintenance of cleanliness, sanitation, green cover and providing a pollution free healthy environment

Response:

Cleanliness and sanitation is widely practices in the institution. Several dedicated staff members have been engaged to maintain high hygiene standards.

Safe cleaning material is used. Care is taken to ensure that personnel engaged in cleaning operations are kept safe and aware of material they are using.

The institute is located in an area where green cover is easily maintainable. Several variety of trees, plants, etc. have been planted and continuously maintained. These help in keeping campus fresh as well as healthy and a pleasing appearance.

Gardeners are employed to maintain green cover. No pesticides are used.

Students and staff are motivated to give suggestion for improving green cover.

7.1.6 Institution is committed to encourage green practices that include: 1. Encouraging use of bicycles / E-vehicles 2. Create pedestrian friendly roads in the campus 3. Develop plastic-free campus 4. Move towards paperless office 5. Green landscaping with trees and plants

Response: B. Any 4 of the above

File Description	Document	
Link for additional information	<u>View Document</u>	

7.1.7 Percentage of expenditure on green initiatives and waste management excluding salary component during the last five years (INR in Lakhs)

Response: 0.13

7.1.7.1 Total expenditure on green initiatives and waste management excluding salary component during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
26306	3870	1720	19340	5110

File Description	Document
Data as per Data Template	<u>View Document</u>

7.1.8 Institution puts forth efforts leveraging local environment, locational knowledge and resources, community practices and challenges.

Response:

The Institution strives to leverage both their knowledge and partnerships more effectively as competitive assets. Indigenous people and local communities have stablished longstanding relationship with their surrounding environment. They have accumulated holistic knowledge over centuries which has allowed them to maintain an equilibrated social ecological system. They have also overcome a variety of crisis and challenges. Therefore, the involvement of indigenous communities is relevant to promote sustainable development and environmental management.

- The institution encourages staff to be a part of the community and how the staff can know that becoming a part of these groups can contribute to their personal and career development.
- As learning takes place in a social context, thus cultivating relationship among its members is highly important so Gives them opportunity to socialize, develop friendships and be more comfortable. Members have a high level of participation, and involvement in the community, activities.
- Leveraging the social media to support collaboration. Through this the teachers can send questions, share ideas and express their opinions without feeling pressured to create a formal letter or email to the rest of the community.
- Students benefit from learning in a diverse environment. Geographical location and local demographic composition play a role in student body diversity.
- The institutions have knowledge of their environment and have to adjust to the economic and social changes to develop and grow.
- The teachers are trained to use local languages efficiently in the classroom. They use it effectively to enhance their students learning.
- Community engaged teaching allows students, faculty and communities to experience profound growth.
- The institution plans community based courses that have a high impact on students and the community.
- Workshops are organized on community engaged teaching and a working group on these pedagogies for experienced faculty are hosted.
- The community's most urgent needs are addressed to ensure a project has significant impact on it.
- The academic research about the community gives clear goals of the community, which in turn allows project ideas to emerge more easily.
- In order to avoid mis communication, Neglect, distrust and conflicts between the campus and the community the institution make sure to be aware of these histories and Strives for supportive communications, which are essential for mutually beneficial partnerships.
- Public conferences, guest lecturers, community talks, campus or community tours and other exchanges serve to build understanding and trust between the campus and community.
- The institution makes sure that the teachers are flexible in adapting the learning goals of the course to the practical needs of the community partner.
- Local community also tries to be flexible in choosing projects that will provide meaningful learning experiences for students.

Institution ensures students with all the preparation necessary to succeed in their projects and to benefit from the learning experience that Community engagement provides.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	

7.1.9 Institution has a prescribed Code of Conduct for students, teachers, administrators and other staff, and conducts periodic programmes to appraise adherence to the Code through the following ways

- 1. Code of Conduct is displayed on the institution's website
- 2. Students and teachers are oriented about the Code of Conduct
- 3. There is a committee to monitor adherence to the Code of Conduct
- 4. Professional ethics programmes for students, teachers, administrators and other staff are organized periodically

Response: A. All of the above

File Description	Document
Reports / minutes of the periodic programmes to appraise adherence to the Code of Conduct	View Document
Copy of the Code of Conduct for students, teachers, administrators and other staff of Institution / Affiliating University	View Document
Link for additional information	View Document

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC format given on its website)

Response:

В

Woman Empowerment

Objective of the Practice

In a co- educational institution Women constitute more than 60% of the total student strength of the Institute. The Institute ensures to promote a culture of respect and equality for female gender.

- To organize awareness programs on gender sensitization.
- The provision of opportunities and programs for girls and women to be financially mentally and emotionally empowered to promote their growth as individuals in their own right.
- To conduct seminars and workshops to impart knowledge of opportunities and tools available and

train the woman.

- Celebration of international woman's day on March 8th every year.
- To inculcate entrepreneurial attitude among young girls scientist at the earliest so that they can be job providers rather than job seekers.
- Counseling services for resident and non resident students.

The practice.

Women's empowerment and achieving gender equality is essential for our society. To ensure the development of the country. Women's empowerment play a huge role in development and is one of the significant contributions of development.

It is the vision of the Institute that women and men equally lead, participate and benefit from inclusive and sustainable. Development in the Institute. It fully recognizes that gender equality and the empowerment of women lie at the heart of its mandate.

Evidence of success.

A meeting was held again. Kiran Kumari, one of the participant was called to confirm on the effectiveness of the program. She reported that she had benefitted from this program.

Problems encountered and resources required.

Ensuring the all round support and participation of women teachers in the program was not an easy task for the Institute. The woman students showed impulsive nature in the matter of love in the adolescent age. It is a sensitive issue to be dealt with by woman teachers.

Special teaching practices to the deserving trainees by the Institute.

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- It focus on the student at the center of learning.
- Teachers make deliberate choices with regard to students interests and needs and the relevance of what is to be studied.
- The aim of these teaching practices is for students to develop independent knowledge and skills.
- To provide special assistance to the students who are unable to follow the teachers.

The practice

Students from all types of family background study in the Institutes So it was a very difficult task to impart

the special training of teaching practices. Initiatives were given to the trainees of the Institute, so they agreed to take part in special class of teaching practices. The members of the training team were made familiar with the principles espoused in the training modules.

Evidence of success.

The trainees showed keen interest for these teaching practices.

Problems encountered and resources required.

The faculty members alone cannot provide better and advanced teaching practices to the trainees. So keeping in mind this problem, the coordinator of the cell has to check all the activities created by trainees and supervised by the experts. of the special teaching practices.

7.3 Institutional Distinctiveness

7.3.1 Performance of the institution in one area of distinctiveness related to its vision, priority and thrust

Response:

The Institute has stablished its distinctive approach towards the comprehensive vision, which is essentially global standards, quality and value based education. The faculty members are encouraged and kept updated for applying in research grant projects. The students participate in the state and national level competitions and the best ideas are rewarded. The institution clearly points out towards a value based education based on the curriculum of the affiliating Institute, combining it with the core values attached to it. Institute in its endeavor to implement its curriculum incorporating its mission and vision with contemporary issues has evolved a number of best practices like morning assembly. Knowledge Centre, Co Curricular Activities, Association etc.

The Institute provides students with ideas of social justice and self reliance rooted in a sense of morality as well as freedom. This is done through a series of regular measures so that tradition and modernity are attempted to be blended, emphasizing women's power and rights. The teaching and the extracurricular activities are oriented in such a way that the mental health, physical disability, skill development related requirements do not take a backseat. To make students aware of the wider social context in which they live, they are encouraged to participate in regular programs organized by the Institute, including community service, Blood donation, gender and environmental awareness.

The students are guided to work on innovative project ideas. In keeping with the institutions vision of imparting quality education with values in a holistic way for one and all, women's Institutes has always given priority to the all round development of women to empower them. Accordingly, the institutions stresses on outreach programs and inculcates in its students an awareness of the value of holistic education and empathy for the less privileged sections of society. The institution also aims at imparting complete education to girls students possessing depth of knowledge not only in their respective disciplines, but in all the kindered areas so that they can achieve relentless strength to cope with the challenges of the society. The institution gives priority in organizing various educational and awareness programs to make its

students more laborious. Self re- liant skilled and enthusiastic to accomplish their task confidently and to face the challenges of the fast changing world.

The Institute is at the location which is endowed with natural beauty, Serenity and tranquility. The quality of work done for the benefit of the society, and mankind reflects in the minds of students and faculty.

The Institute has emerged strong in its pursuit for value based education to make this institution a Centre for excellence in line with the Institute mission. Our faculty members are committed to the mission of the Institute- To dedicates its energies to be responsive to the needs of ever changing society by promoting excellence in academics through value based education.

File Description	Document
Link for additional information	View Document

5. CONCLUSION

Additional Information:

NAAC new system is extremely exhaustive and requires a very level of documentation. Add to this, data required in the various format made the entire process challenging as well as enjoyable. It promoted team spirit in the college.

As a first cycle in this mode, the staff worked very hard.

A note has been made of additional documentation required by NAAC and these shall now be generated using the to be installed ERP program in the institute.

Concluding Remarks:

Given it's rural location, the college has done exceedingly well in nurturing local community, generating employement and providing talent at the community level.

The varied all round curriculum adopted by the College has developed the child in a holistic manner.

The effort towards NAAC accreditation has further enabled the College to streamline its processes and lay stress on activites like R&D.