

NAAC Report- 2020-2021

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Women Protection Cell:

1. We are committed to gender equity and increasing the representation of woman in senior roles.
2. We are promoting and aiming women to be integral part in all the activities.
3. To prevent gender discrimination, we have conducted many gender equity programs in the campus which include-
 - a) Women empowerment in India.
 - b) Women's safety in working place.
 - c) Women's role in health care.
 - d) Education equalities.
 - e) Reservation policy for women.
 - f) Women's health, safety and freedom from violence.

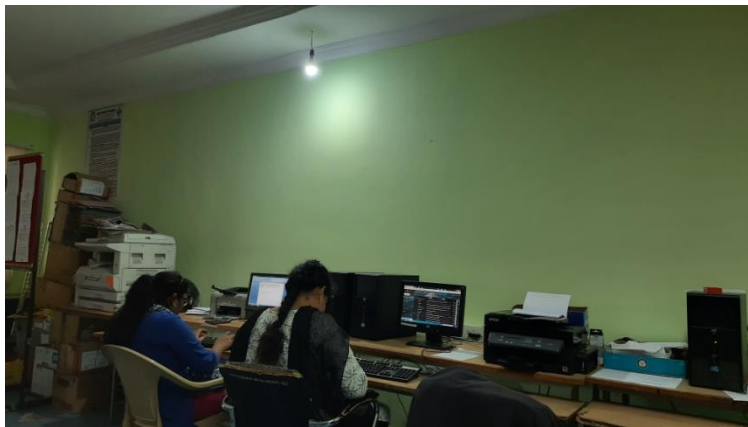
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures



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7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words)

Solid waste management:

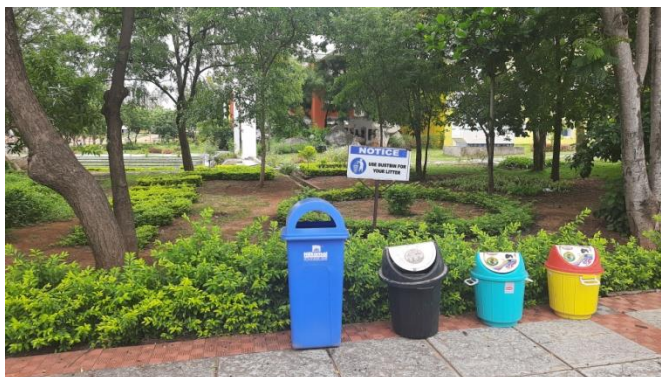
BIT practices segregation of solid waste and its effective waste management in the campus. The collected waste is segregated at the source of the generation, the waste bins are placed separately for dry & wet waste at every corner of the corridor, common rooms, canteen etc. The dry & wet wastes are collected and send it to the biogas plant of BIT to convert **waste to Energy**.

Liquid waste management:

Liquid waste from the canteen & the wash rooms is collected into pools, recycled using four beds filtration method will further be used for watering the gardens.

Hazardous Chemicals & Radio Active Management:

Hazardous chemicals are kept away from the reach of students .Fire extinguishers are available in all labs. Regular check on fire extinguishers is taken care by administration department. Labs are well ventilated & spacious.



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7.1.4 - Water conservation facilities available in the Institution:



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Longitude 78, 36; 4.62599999998943...



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Longitude 78, 36; 1.96399000001832...
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RAIN WATER HARVESTING:

- ❖ Following the saying there is no better quality water naturally than rain water ,our institution have adequately installed rain water harvesting systems for the purpose of gardening.

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:



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7.1.7 - The Institution has disabled-friendly, barrier free environment



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7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Our goal is to provide students with the most amazing activates by creating a platform in various aspects which will help the students to identify their hidden talents and get a break from their busy schedule working enthusiastically to excel in their respective interest.

LOCATIONAL ADVANTAGES:



- ❖ A symbol of modern day planning, institution is strategically located 2km from Mangalpalli gate.
- ❖ For enhanced connectivity, bus stops are located close to the college. Our institute is 30 km away from the international airport and 30 km away from Secunderabad and Nampally railway station and 25 km from nearby metro station.
- ❖ College is located in a very peaceful environment representing a symbol of peace.
- ❖ A number of pharmaceutical industries, research laboratories, and IT parks are nearby to the institute. A number of Hospitals are located near to the college which give opportunity to the students for practicing in hospitals and is highly advantageous to the students for placement also.
- ❖ Our campus is nearby (7km) to the famous software company TCS, Adibatla.
- ❖ It is also nearby to many pharmacy and engineering colleges like CVR college of engineering, Sri Indu college of engineering and technology, Sri Datta Engineering college, AVN college of engineering, MRM Institute of technology, Scient college of engineering, St. Pauls collge of pharmacy, Jagruthi institute of engineering.

❖ Awareness Programmes and Workshops

E - SYMPOSIUM
on
Risk and Benefits of Covid -19 Vaccines
Organised By
Bharat Institute of Technology

Join Us At
<https://forms.gle/Gcba5MsKUbzV4v5u8t>

Date : 5th June 2021 at 11:00 AM



Chief Patron
Sri CH. VENUGOPAL REDDY garu
Chairman and Secretary
Bharat Group of Institutions

Chairperson
Dr. Marina G.D'Souza

Speaker
Dr. Mirza R Baig
Professor, HOD
Department of Clinical Pharmacy
Dubai Pharmacy College for Girls

Co-chairpersons
Dr. Ramya Sree Pavuluri
Dr. Bhanuprakash Arkareddy

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E - WORKSHOP
on
ASPECTS OF NEW DRUG DELIVERY AND DEVELOPMENT
Organized By
Bharat Institute of Technology

Join Us At
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Date : 12th June 2021 At 11 : 00 AM

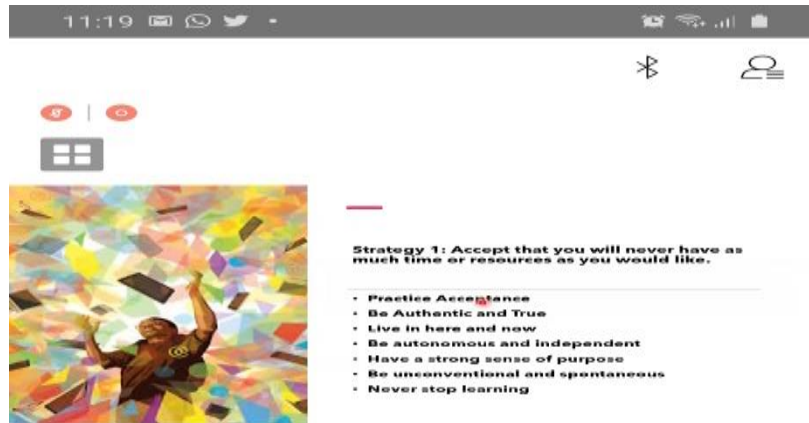


Speaker
Dr. Manish S Lavhale
Vice President Research & Development
Pharmazz Inc, Greater Noida

Chief Patron
Sri CH. VENUGOPAL REDDY garu
Chairman and Secretary
Bharat Group of Institutions

Chairperson
Dr. Marina G.D'Souza

CO-chairpersons
Dr. Ramya Sree Pavuluri
Dr. Bhanuprakash Arkareddy



7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens.

- ❖ To make students socially and ethically aware, the Institution makes efforts to inculcate value based education such as professional ethics, environmental science and engineering and also make students take part in sports and other activities like NSS.

CORE VALUES

- ❖ For the personal enhancement and social progress we follow the core values like respect, excellence, compassion, integrity, diversity, service, learning for life and hospitality.
- ❖ ORIENTATION DAY



REC

Industrial training


There shall be an Industrial Training in IV year I semester.

For the Industrial Training, the student shall be required to work for at least 150 hours spread over four weeks in Pharmaceutical Industry/Hospital.

- It includes Production unit,
- Quality Control department,
- Quality Assurance department,
- Analytical laboratory,
- Chemical manufacturing unit,
- Pharmaceutical R&D, Hospital (Clinical Pharmacy),
- Clinical Research Organization, Community Pharmacy, etc.

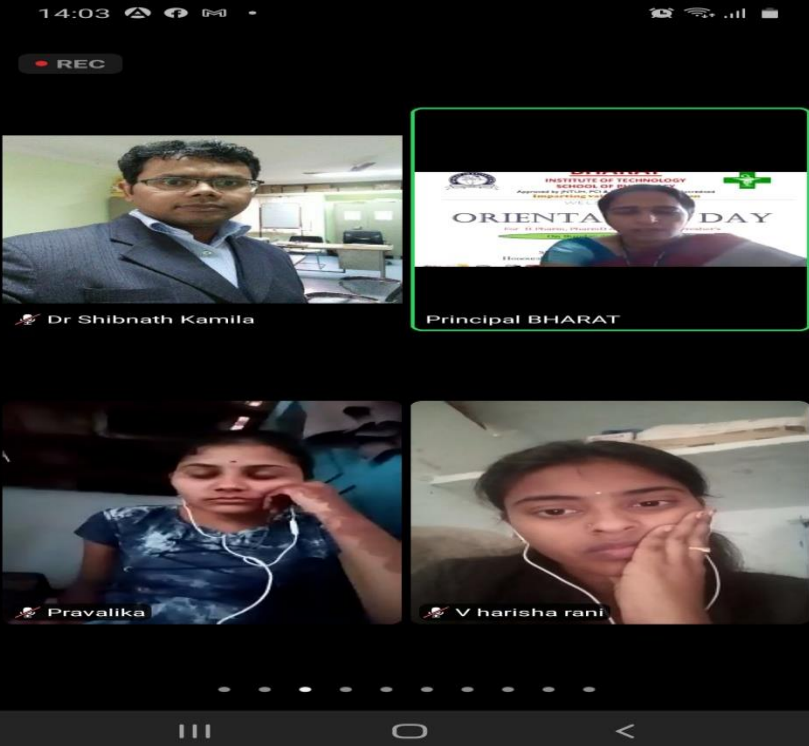
After the IV year I semester and before the commencement of IV year II semester, the student shall submit satisfactory report of the work and certificate duly signed by the authority of training organization to the head of the institute.

Principal BHARAT's screen



14:03

REC



Dr Shibnath Kamila

Principal BHARAT

Pravalika

V harisha rani

❖ INDEPENDENCE DAY CELEBRATIONS



❖ REPUBLIC DAY CELEBRATIONS



❖ NSS Services



7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

Code of Conduct

1. COMMITMENT

We are dedicated to meeting the needs of the communities we serve. We support the mission and vision of the college and focus on student and stakeholder needs. We respond to the changing needs of our communities in a timely manner.

2. RESPECT

We treat people with dignity and encourage feelings of self-worth, promote trust through professional courtesy and fair treatment.

3. EXCELLENCE

We value high quality education via a robust curriculum designed to meet the career and transfer needs of our community. We equally value an environment of academic success and wellness for all of our students through effectively integrated support services.

4. ACCOUNTABILITY

We are committed to ensuring that all members of the Becker College community are accountable for their work in support of the College, its mission, and ideals.

5. COMMUNITY & DIVERSITY

We promote an open and diverse community that encourages an unfettered exchange of ideas, with civility and respect, and the empowerment of all individuals. We believe in a future interconnected with our neighbors, our nation, and our world. We believe that our diversity as a community is a strength that should be celebrated.

6. COLLEGIALITY AND PROFESSIONALISM

We value kindness and respect in all our interactions. We support, promote and demonstrate understanding, civility, cooperation and acceptance. We strive for excellence and foster a spirit of collegiality and professionalism. We value others, ourselves, and our students as unique individuals and embrace the commonalities and the differences that promote the best of who we are. We value individual and collective responsibility and accountability.

7. SOCIAL RESPONSIBILITY

We believe that by helping others, we enhance our own lives and the lives of others.

8. INTEGRITY

We uphold the highest ethical standards, striving for institutional and personal integrity in all that we do.

9. CREATIVE EXPRESSION

We believe that learning is rooted and grows in creative thought, inquiry, and self-discovery.

10. INSTITUTIONAL WELLNESS

We value an institutional attitude and culture that promotes and supports total health and wellness of staff and students.

- ❖ Orientation day
- ❖ Ethical committee meeting for research project
- ❖ Code of conduct for teaching staff

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The college believes in celebrating events and festivals in college. It is an integral part of learning and building a strong cultural belief in a student. The College makes tremendous efforts in celebrating the national and international days, events and festivals throughout the year. In academic year 2020-21,

We celebrated the following days like World Environment Day, International Yoga Day, National Mathematics Day, Independence Day, Republic Day, National Unity Day (Birth Anniversary of Sardar Vallabh bhai Patel), Birth Anniversaries of Dr. Sarvapalli Radhakhishnan, Mahatma Gandhi, Birth anniversary of Swami Vivekananda.

| | | |
|---|---|------------|
| 1 | Environment Day | 05/07/2020 |
| 2 | International Yoga Day | 21/06/2020 |
| 3 | Independence Day | 15/08/2020 |
| 4 | Birth Anniversary of Dr. Sarvapalli Radhakrishnan | 05/09/2020 |
| 5 | Mahatma Gandhi Jayanti | 02/10/2020 |
| 6 | National Unity Day | 31/10/2020 |
| 7 | National Mathematics day | 23/12/2020 |
| 8 | Birth anniversary of Swami Vivekananda (Yuva Din) | 18/01/2021 |
| 9 | Republic Day | 26/01/2021 |

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

The best practices of our institution are

- I. Curricular Activities.
- II. Co- Curricular Activities

Curricular Activities

1. Parent communication register PCR

The Main aim of our Parent Communication Register is to maintain minimum attendance for each student and to establish a good communication between Student Mentor and parent.

The intended outcomes of this best practice are as follows:

1. It is the responsibility of mentor to call the parents of absent students every day and inform them about student absence and note the details given by the parent in this register.

2. If the mentor is absent, it is the duty of class in charge I/C to communicate with the parents about the absence of students of the respective class

3. Parents contact details must be taken from the admission form or student Mentoring report and not from the student 4. Class I/C should verify communication register of all the members of the class every day. Periodic verification should be done by the department Admin I/C and members of the Academic council. A note with remarks should be made below the last entry made in the register along with signature and date of verifying authority (i.e., Class I/C, Department Admin I/C, Members of Academic Council).

We have seen over the years that the process of manual attendance is being carried out across almost all educational institutions. Even though it is time consuming it is the responsibility of a mentor to motivate the students and made them regular and punctual to attain a good character. We need to maintain pen and paper-based attendance registers.

The main issues a mentor will be facing during this process is, a call may not connect to the parents due to network issues and some parents may not attend the calls due to their busy schedules.

2. DAILY CLASS WORK REPORT

The main aim of this DCR is to ensure the compliance between the actual lesson plan planed by a faculty and executing the topic during the class.

This report will be maintained by the class representative (CR) / Student of the class. It contains a report on a particular class not held, if there is any delay in the start of a class, if any topic covered in a subject on a particular day does not match with actual lesson plan of the subject.

The academic I/C had to verify the DCR weekly once and notice if any deviations from the plan proposed by the faculty at the starting of academic year.

3. ACADEMIC DAIRY

This practice comprises the roles and responsibilities of the academicians (Assistant Professor, Associate professor, Professor). The main motive of this practice is to have a knowledge on the various duties of faculty to work with commitment and serve for the better profession.

It includes where the faculty has to plan their lesson plan priorly before commencing of academic year and work accordingly to complete the syllabus within the time frame in order to avoid last minute difficulties.

It also helps the faculty members to plan for any mock test, assignments, seminars, working models, by giving certain tasks to the students and create more subject interest to the students by gaining their attention.

4. ADMIN DAIRY

This practice comprises the roles and responsibilities of the academicians (Assistant Professor, Associate professor, Professor). The main motive of this practice is to have a knowledge on the various duties of faculty to work with commitment and serve better for the profession.

It includes a format that has to be mentioned, the highlights of activities (other than teaching theory classes) performed during the free slots. This has to be certified by the admin in charge periodically and ensure the work done by faculty accordingly.

CO- CURRICULAR ACTIVITIES

OBJECTIVES:

1. English Literary Club: The English Literary Club enables the students to inculcate a fondness for language and enhance their literacy skills. The club will provide a platform for the students to display their intellectual and independent thinking skills and imbibe a sense of confidence.

2. Youth Red cross Club: The youth Red Cross club aims to inspire, encourage and initiate at all times, all forms of humanitarian activities so that human suffering can be minimized, alleviated and even prevented. It also contributes to create a more congenial climate for peace.

3. Rotaract Club: The Rotaract Club develops professional & leadership skills in students. The club emphasizes respect for the rights of others and to promote ethical stand and the dignity of all useful occupations. It provides a platform for young people to address the needs and concerns of the community and our world.

4. Inspire Club: The Inspire Club Provides opportunities to show case the talents of the students independently. The club identifies the individual to compete in the fast growing world. The club also conducts activities to bring out the potential in each and every student.

5. Sports Club: The Sports club provides the opportunity for instruction and participation in a

wide variety of sports of which one may develop sound, lifelong leisure values. The club also develops leadership skills by providing chances for students to organize and administer .

6. Robotics Club: The Robotics Club allows the students to derive pleasure in creating mechanical peers that may even be potent to work without human intervention. It also supports the students in various aspects related to robotics. .

8. Cultural Club: The Cultural Club aims to encourage student's interest, participation, and responsibility in the ingenious field through a medium of creative art & literacy curriculum. It also provides a comforting vent for students who are inclined to share their imaginations & talents.

9. Humour Club: The Humour club's objective is to make everyone to Laugh, Relax & have fun. Amusing activities like cracking jokes, mimics or skits are enacted by the students to amuse the audience. .

10. Event Management Club: The Event Management Club inculcates the habit of organizing and managing the professional events directly by the students. The club aims at going beyond the classroom learning, promoting the creative bent and inventive thinking. .

11. Knowledge Club: The Knowledge Club Conducts Competitions to all the students of various departments to test their general knowledge. It also creates a more sophisticated and more talented group of students with a vast and deep knowledge in different areas.

12. NSS: The NSS club enables the students to understand the community in which they work. It makes the students to identify the needs and problems of the community and involve them in problem solving. It enables the students to utilize their knowledge in finding practical solutions to individual and community problems. .

13. Yoga Club: The Yoga club guides the students to a transformative journey of healing self-discovery, meditation that lead to a stress free, healthy and happy life. .

14. Entrepreneur Development Club: The EDC inculcate the students with the skills, techniques and confidence to act as torch bearers for the new generation. It also educates the students on various dimensions of industry. It motivates the students to venture into the industrial activity and also to bring in successful entrepreneur and students on a common platform.

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Academic and Research achievement is the extent to which a student, teacher and institution have attained their short or long term educational and research goals. The Academic and Research Achievements are

I Academic Achievements:

Our attempts to foster diverse all-round growth including teaching, learning and evaluation attributes are rated 'outstanding'. In order to redefine academic excellence, faculty members strive for it and go beyond teaching. As the educational system becomes increasingly student-centered, it is the responsibility of the institute to guarantee that proper teaching and learning requirements are met. Students are encouraged to align their standards with industry and social demands as part of this process. The well-defined student-centered system has the following goals:

- To establish and maintain state-of-the Pharmacy teaching facilities.
- To train students in Handling Pharmaceutical equipment, pharmaceutical preparations and hospital and clinical postings.
- To provide training in emerging technologies through "Training and Placement Cell" requirements.

Students were given full flexibility to built talents and train in managing numerous activities of professional organizations while the college brings them to a higher level of learning through the style of learning beyond the text book. The students were encouraged to submit the research papers/ research projects/ field work in a variety of forms beginning with their entry into this college for PG and Ph.D. programmes. Student Activity Corner, organizing various Co-Curricular Activities, plays a major role at college. As a result, the college has received several honors for its students at different levels of competitions. In a way the college guarantees that the student's total development is met, as well as the best possible efforts in the Teaching-Learning Process.

The institute ensures that the social values and feeling of giving back to the society is not limited to the NSS unit. In addition to the activities by NSS, many students to come up with ideas to contribute to society too, the students have conducted Blood donation campus, General health camps etc.

II Research Achievements:

The College goal is to become an Advanced Research Center, in and itself, a commitment to provide high quality learning through Integration between Educational and Research Activities.

The College course-based projects, curriculum, social impact based projects, Clinical Projects and certificate courses give students with awareness of courses, allowing them to conduct interdisciplinary research.

7.3.2 - Plan of action for the next academic year

1. To have more industry academic interface so that there is more corporate participation in academics.
2. To implant Lecture captivating system in the institution.
3. Conducting programmes to encourage and support students and giving training industrially and clinically.
4. Conducting activities to hone the creative skills of students and provide a platform to display their creativity
5. Initiatives for an ecofriendly learning space
6. Conducting student focused academic and skills development activities
7. The institution plans to focus more on research and Development in the next Academic year by increasing the publications of faculty and also motivating student's community to write research papers.
8. To Organize NAAC Sponsored National Level Seminar.
9. Organizing Criterion wise presentations as a step towards preparing for NAAC reaccreditation.
10. An effort to collaborate initiatives of Industry-Academia and Alumni for development of students.
11. Organize various student and faculty development program.
12. To made placement more efficient to Start Academy for Competitive Examination.
13. To motivate PG student regarding UGC/CSIR examination.

