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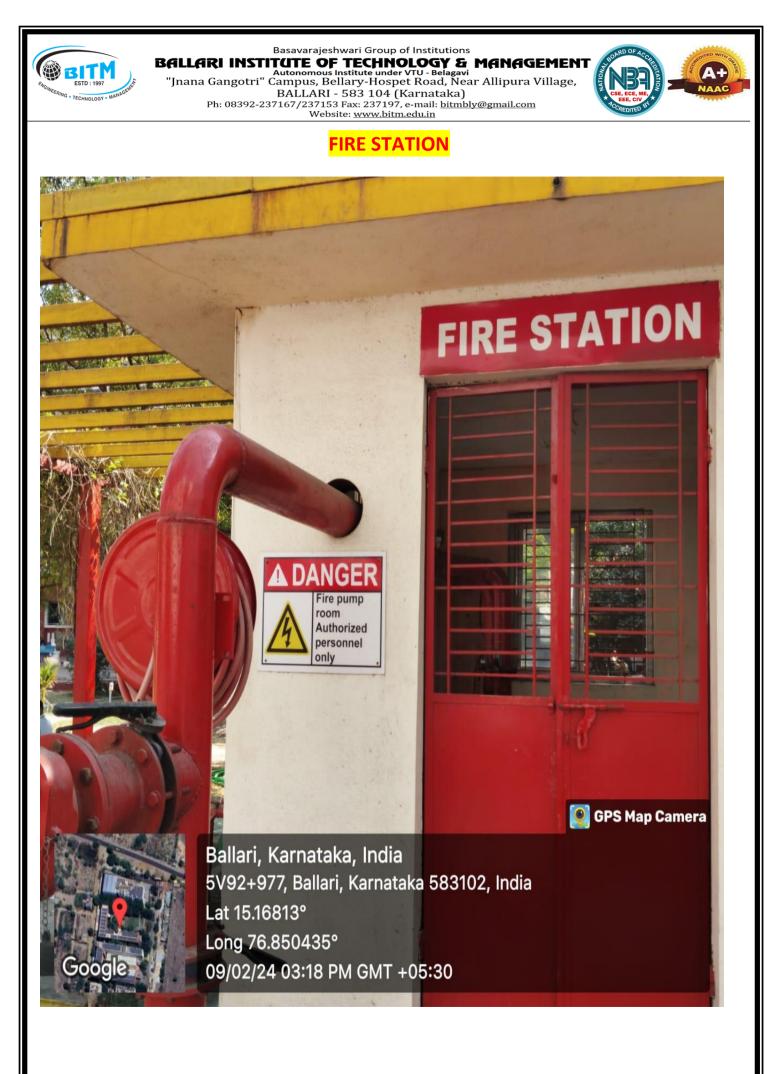
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#### Basavarajeshwari Group of Institutions BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

DELUXE REGISTER

Autonomous Institute under VTU - Belagavi "Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka) Ph: 08392-237167/237153 Fax: 237197, e-mail: <u>bitmbly@gmail.com</u> Website: <u>www.bitm.edu.in</u> A+

HOSTEL PERMISSION AND STUDENT ENTRY REGISTER



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#### Basavarajeshwari Group of Institutions

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT Autonomous Institute under VTU - Belagavi "Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka)

Ph: 08392-237167/237153 Fax: 237197, e-mail: <u>bitmbly@gmail.com</u> Website: <u>www.bitm.edu.in</u>



#### **INVLOVEMENT OF WOMENS AS HOD / BOS / CORDINATORS**

### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

Autonomous Institute under Visvesvaraya Technological University, Belagavi (Recognized by Govt of Karnataka, Approved by AICTE, New Delhi)

"Jnana Gangotri" Campus, #873/2, Ballari-Hosapete Road, Near Allipura, Ballari-583 104 (Karnataka) Ph. 08392-237167 / 153, Principal. 99024 99388, email: <u>bitmbly@gmail.com.principal@bitm.edu.in</u>, web: www.bitm.edu.in

No. BITM /CoE/ BoE / 2023-24

Date: 12/02/2024

#### **BoE - Appointment Letter**

We take the privilege of approving (as proposed by BoE Chairman) and appointing the following list of faculties as members of BoE – Department of Management Studies based on exemplary qualifications and professional expertise. The commitment to academic excellence and track record makes a valuable addition to our esteemed board. The Board of Examiners is constituted in-line with UGC/VTU for Autonomous Institutions and nominated for 2 years i.e. 2023-24 and 2024-25.

il. No.	Name of the Member	Position
1	Dr. JANET JYOTHI DSOUZA Professor & HOD Department of Management Studies, BITM, Ballari	Chairman 🔆
2	Dr. CHRISTOPHER RAJ Professor Department of Management Studies, BITM, Ballari	Internal Member -1 & Co-Ordinator
3	Dr. ANUPAMA B Associate Professor Department of Management Studies, BITM, Ballari	Internal Member -2
4	Dr. K S Prakash Rao Professor & HoD Post Graduate Department of Management Studies Adichunchanagiri Institute of Technology Chikkamagaluru, Beekanahalli (Rural).	External Member -1
5	Prof. Ramakant Vasantrao Kulkarni Director Academics, Chetan Business School, Hubballi. Rani Channamma University, Belagavi - 591156.	External Member -2

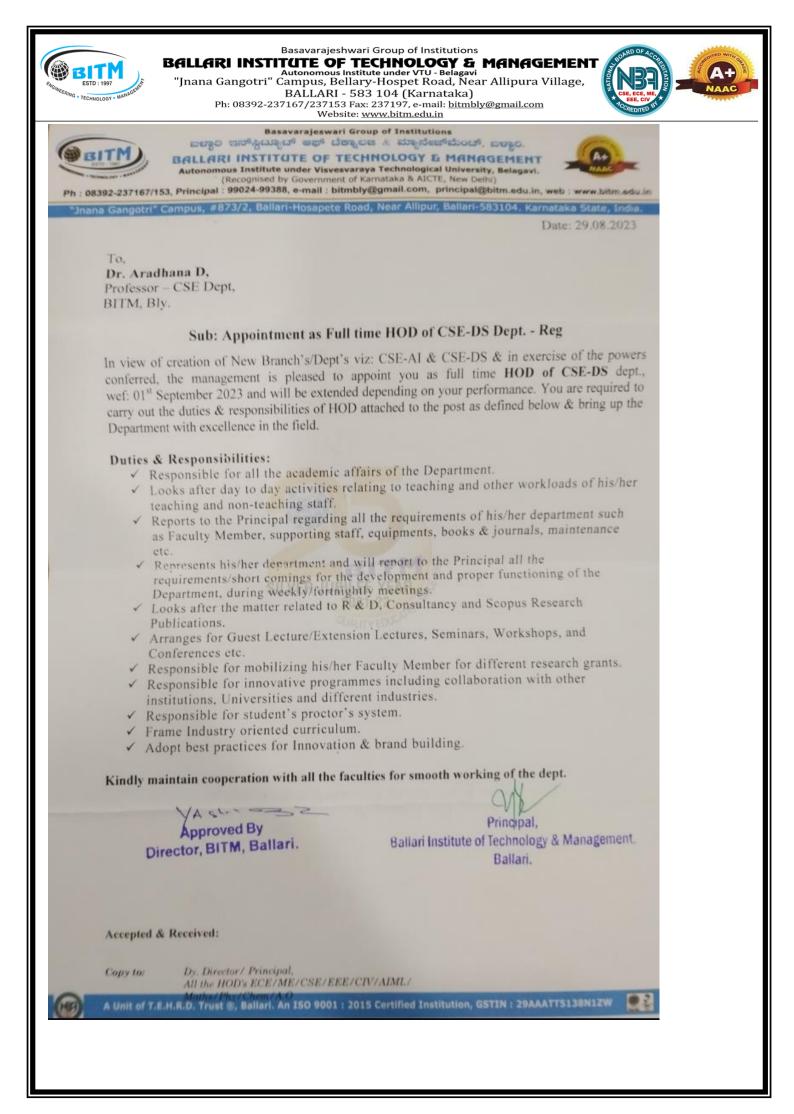
For any clarifications, kindly contact the undersigned on Landline No: 08392-237178 or by mail at coe@bitm.edu.in

Dr RACHARELUDRA JOSHI Controller of Elaminations

Principal Ur. YADAVALLI BASAVARAJ Principal Ballari Institute of Technology & Management BALLARI.

Unit of TEHRD Trust . Ballan

An ISO 9001:2015 Certified Institution





#### Basavarajeshwari Group of Institutions BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

Autonomous Institute under VTU - Belagavi "Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka) Ph: 08392-237167/237153 Fax: 237197, e-mail: <u>bitmbly@gmail.com</u>

Website: www.bitm.edu.in



Basavarajeswari Group of Institutions ಬಲ್ದಾರ ಇನ್ಫ್ರಾಬ್ಯಾದ್ ಅಫ್ ಬೆಡ್ನಾಲಜ & ಮ್ಯಾನೆಂಜ್ಮ್ ಬಿಲ್ಲಾರಿ.

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT Autonemous Institute under Visvesvaraya Technological University, Belagavi. (Recognised by Government of Karnataka & AICTE, New Deihi)

Ph : 08392-237167/153, Principal : 99024-99388, e-mail : bitmbly@gmail.com, principal@bitm.edu.in, web : www.bitm.edu.in "Joana Gangotri", Campys, #873/2, Ballari-Hogapete Road, Near Allipur, Ballari-S83104, Karnataka-State, India.

Date: 29.08.2023

To, Dr. Rajashree V.Biradar, Professor & Asst. HOD – CSE Dept. BITM, Bly.

#### Sub: Appointment as Full time HOD of CSE-AI Dept. - Reg

In view of creation of New Branch's/Dept's viz: CSE-AI & CSE-DS & in exercise of the powers conferred, the management is pleased to appoint you as full time **HOD** of CSE-AI dept., wef: 01<sup>st</sup> September 2023 and will be extended depending on your performance. You are required to carry out the duties & responsibilities of HOD attached to the post as defined below & bring up the Department with excellence in the field.

#### Duties & Responsibilities:

- ✓ Responsible for all the academic affairs of the Department.
- Looks after day to day activities relating to teaching and other workloads of his/her teaching and non-teaching staff.
- Reports to the Principal regarding all the requirements of his/her department such as Faculty Member, supporting staff, equipments, books & journals, maintenance etc.
- Represents his/her department and will report to the Principal all the requirements/short comings for the development and proper functioning of the Department, during weekly/formightly meetings.
- Looks after the matter related to R & D, Consultancy and Scopus Research Publications.
- ✓ Arranges for Guest Lecture/Extension Lectures, Seminars, Workshops, and Conferences etc.
- ✓ Responsible for mobilizing his/her Faculty Member for different research grants.
- Responsible for innovative programmes including collaboration with other institutions, Universities and different industries.
- ✓ Responsible for student's proctor's system.
- ✓ Frame Industry oriented curriculum.
- ✓ Adopt best practices for Innovation & brand building.

Kindly maintain cooperation with all the faculties for smooth working of the dept.

Approved By Director, BITM, Ballari.

Principal,

Ballari Institute of Technology & Management. Ballari.

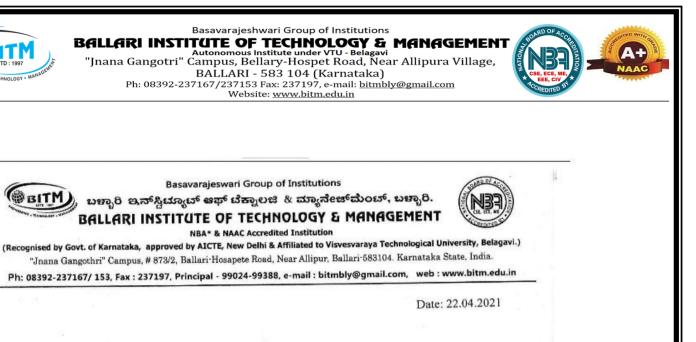
@.Z.

Accepted & Received:

Copy to:

Dy. Director/ Principal, All the HOD's ECE/ME/CSE/EEE/CIV/AIML/

A Unit of T.E.H.R.D. Trust (), Ballari. An ISO 9001 : 2015 Certified Institution, GSTIN : 29AAATTS138N12W



To, Dr. Vidyavathi B M, Professor & Asst. HOD – CSE BITM, Ballari.

Madam,

#### Sub: Appointment as Professor and Head in the Dept. of Artificial Intelligence & Machine Learning (AIML) – Reg

Refereeing to the above subject, Management is please to appoint you as Professor and Head in the newly created Dept. of Artificial Intelligence & Machine Learning (AIML) w.e.f; New Academic Year 2021-22, which will be stationed at admin & PG Block 3<sup>rd</sup> & 4<sup>th</sup> Floor.

You are required to bring up the department with excellence in the field.

Kindly maintain cooperation among the other departments for the smooth functioning.

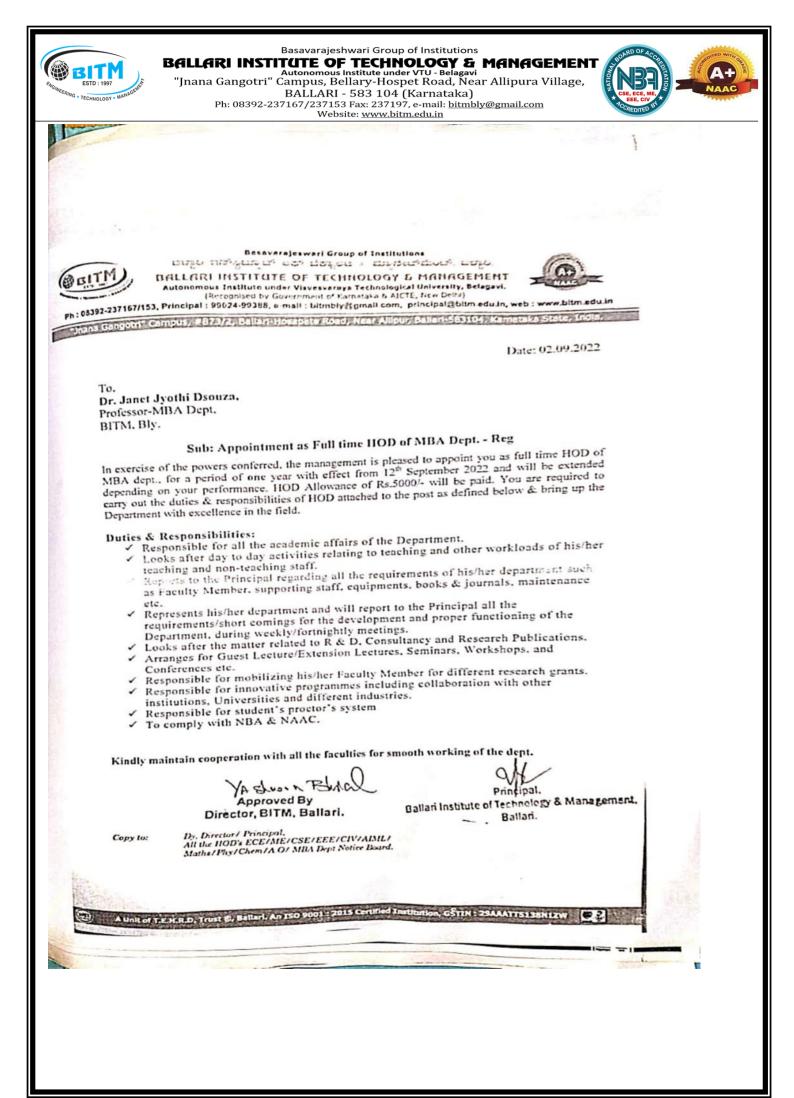
Principal.

Ballari Institute of Technology & Management, Ballari.

Approved By Director, BITM, Ballari.



Jnit of T. E. H. R. D. Trust ®, Ballari. An ISO 9001 : 2015 Certified Institution



ESTD : 1997 TECHNOLOGY • M	Autonomous Institute under VTU - Belagavi "Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka) Ph: 08392-237167/237153 Fax: 237197, e-mail: <u>bitmbly@gmail.com</u> Website: <u>www.bitm.edu.in</u>	COREDITED ON
	SCHOLARSHIP FORM	
	1, KEERTHI SHREE R . 10. GRAVATHER	SP
stu	tudying in CERL Semester 500 vide USN No. 3880	POVUO9
M	ly details are as under:	
•	Percentage of Marks: <u>8-5</u> in <u>4</u> TD Semester	
•	Family Income: Rs. 15000 p.a.	
	Caste: <u>Bbsaulo</u>	a - Th
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	I request you to kindly consider the Scholarship for my studies at your	
со	ollege, as per the norms of Management.	
	I hereby undertake to maintain good academic performance & charact	er during
m	ny studies at your college.	er uurnig
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	The above mentioned information is true & correct to the best of my known	owledge.
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Dat	ate 2/03/2003 · Signature	of Student
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	OFFICE USE / ORDER	
	As per the request of the above student, the Management is pleased to	o canction
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	cholarship (Merit / Economic / Caste) for academic year 2022-23.	
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	Basavarajeswari Group of Institutions		Voucher	KGB in */
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Gender Hudit Hepreciation Certif

The study is conducted as per Indian and International Green Building Standards initiated in the capacity of an Accredited & Certified Green Building Professional

It is awarded for 2021-2022 and 2022-2023 to the Esteemed Institution

(Analysed for 2 years and extended validity for 1 year, thus total 3 years)

Tungabhadra Education Health & Rural Development Trust's

#### **Ballari Institute of Technology & Management**

#873/2, Jnana Gangotri Campus, Ballari - Hosapete Road, Near Allipur, Ballari - 583104 - Karnataka, India

As part of the Institution's initiatives taken by the College to ensure an unbiased Institutional practices adopted We appreciate the immense efforts taken by Staff and students towards the Gender Balance.

#### Issued on Thursday, 22 February 2024 and valid till 31 January 2025

Nahida Abdulla Shaikh P.G.D.R.D, ISO I. A. (IMS)

#### **Project Head**

Sustainable Academe I Sustainability Department of Greenvio Solutions, Naigaon An environment Design and Consultancy developing Healthy and Sustainable Environ Email: sustainableacademe@gmail.com I greenviosolutions@gmai



Website: https://thegreenviosolutions.co.in/

STUDY PERIOD (TWO YEARS) 2021 - 2022 & 2022 - 2023

# Social study

#### **Studied for**

the Tungabhadra Education Health & Rural Development Trust's

#### Ballari Institute of Technology & Management

#873/2, Jnana Gangotri Campus, Ballari - Hosapete Road, Near Allipur, Ballari - 583104 – Karnataka, India



Website: <u>https://thegreenviosolutions.co.in/</u> Email: greenviosolutions@gmail.com

### Disclaimer

The Audit Team has prepared this report for the **Tungabhadra Education Health & Rural Development Trust's Ballari Institute of Technology & Management** located at *#873/2, Jnana Gangotri Campus, Ballari - Hosapete Road, Near Allipur, Ballari - 583104 –* <u>Karnataka, India</u> based on input data submitted by the Institute analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase wise or as a whole depending on the decision taken by the internal team. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

The audit is a thorough study based on the inspection and investigation of data collected over a period of time and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

The Report is prepared by the Team of Greenvio Solutions under their brand and department – Sustainable Academe as Consultancy firm along with Ms. Nahida Shaikh, Project Head (P.G.D.R.D (pursuing)). who has conducted multiple capacity building programs through the organisation – Creative Station where she is Program Coordinator for various stakeholders in MMR and has immense experience in Audits and Report writing.

#### Ms. Nahida Abdulla Greenvio Solutions

Developing Healthy and Sustainable Environments We are an Environmental and Architectural Sustainable Academe is our department for Palghar District, Maharashtra- 401208 Sustainableacademe@gmail.com



### Acknowledgement

The Audit Assessment Team extends its appreciation to the **Tungabhadra Education Health & Rural Development Trust's Ballari Institute of Technology & Management, Karnataka** for assigning this important work of Gender Audit. We appreciate the cooperation extended to our team during the entire process.

Our special thanks are extended are due to everyone from the Management.

Our heartfelt thanks extended to the Chairperson of entire process **Dr. Yashvanth Bhupal**, Chairman; **Mr. Y. J. Prithviraj Bhupal**, Director and **Dr. Yadavalli Basavaraj**, Principal for the valuable inputs.

We are also thankful to Institute's Task force who have played a major role in data collection.

- Teaching members Dr. D. Manikanta, Professor & HOD, Civil Department
- Non-teaching staff members Sri. Badrinath Deshpande, Site Engineer
- Admin staff members Mr. S. A. A. Rajan

We appreciate the cooperation of the **entire Teaching**, **Non-teaching**, **and Admin staff** for their support while collecting the data.

#### **Sustainable Academe**

Brand of Greenvio Solutions, Palghar District, Maharashtra- 401208



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### 1. Introduction

#### 1.1 About the statements of the Institute

#### 1.1.1 Vision

The Institute proposes <u>"To contribute valuable graduates for industry and society through</u> <u>excellence in technical & management education and research."</u>

#### 1.1.2 Mission

The Institute adheres and focuses:

- To offer state-of-the-art undergraduate, postgraduate and doctoral programmes
- To empower the students with Technical, Managerial Skills and professional ethics
- To collaborate with academia and industries for skill development

#### 1.2 Assessment of the Institute

#### **1.2.1 Affiliations**

The Institute is affiliated to **Visvesvaraya Technological University**, a state university located at Belgavi, Karnataka, India.

#### **1.2.2 Certification**

The College has received the following Certifications

- AISHE The All India Survey of Higher Education code is C-1290
- ISO Received the ISO 14001 Certifications

#### 1.2.3 Approval

The courses are approved by All India Council for Technical Education, New Delhi

#### **1.2.4 Recognitions**

The College has been recognized under section <u>2 (f) of the UGC Act, 1956</u> by University Grants Commission, New Delhi.



## 2. Overview

#### 2.1 Summarised Populace analysis for 2022-2023

#### 2.1.1 Students data

The data (shared by the Institute) shows there were **3,608 students.** 

#### 2.1.2 Staff data

S. No.	Туре	Male	Female	Total
1	Admin staff	59	09	68
2	Teaching staff	141	79	220
3	Non-Teaching staff	69	37	106
Total St	aff Members	269	125	394

Table 1: Staff data of the Institution for 2022-2023

The staff data shows the Institute premises had **394 Staff Members.** 

### 2.2 Summarised Populace analysis for 2021-2022

#### 2.2.1 Students data

The data (shared by the Institute) shows there were **3,318 students.** 

#### 2.2.2 Staff data

S. No.	Туре	Male	Female	Total
1	Admin staff	46	07	53
2	Teaching staff	157	76	233
3	Non-Teaching staff	70	36	106
Total Staff Members		273	119	392

 Table 2: Staff data of the Institution for 2021-2022

The staff data shows the Institute premises had **392 Staff Members.** 



### 3. Observation

#### **Survey Results**

An online survey was conducted to analyse the student and staff views about the Energy management practices adopted in College, following is the result received.

#### 3.1 Participation

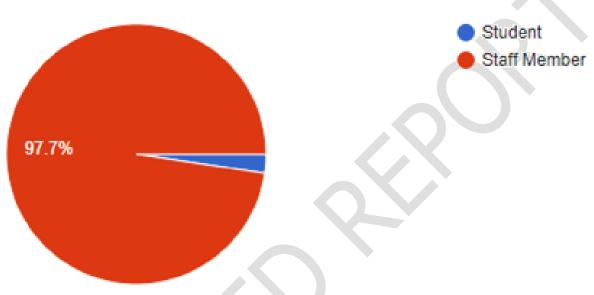


Figure 1: Participation analysis in the survey

A total of 43 responses were received out of which 98% were staff members.

Note: The Participants were asked to review the practice on a scale of 1-5 with scale components as follows:

- Scale 1 Poor
- Scale 2 Satisfactory
- Scale 3 Good
- Scale 4 Very good
- Scale 5 Excellent

The figures in each of the columns of graph depict the Number of participants responses in numerical (Percentage of the participant response) – For example 101 responses (44.5%)



### 4. Documentation

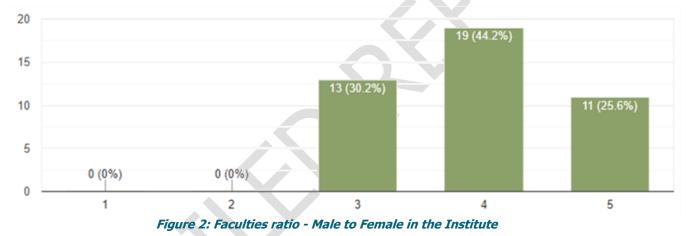
#### 4.1 Gender equality goals and objectives

#### 4.1.1 Context

The Sustainable Development Goals or Global Goals are a collection of 17 interlinked global goals designed to be a "shared blueprint for peace and prosperity for people and the planet, now and into the future". The SDGs were set up in 2015 by the United Nations General Assembly. **The SDGs identifies 'Gender Equality' as SDG- 5**.

#### 4.1.2 Survey

#### 4.3.2.1 Measures taken w.r.t. Faculties ratio - Male to Female in the premise



**Observation:** The students and staff <u>almost 26% of the respondents</u> found practices to be Excellent (Rating of 5); whereas <u>almost 44% of the respondents</u> found practices to be Very Good (Rating of 4); and <u>30% of the respondents found practices to be Good (Rating of 3).</u>

**Inference:** Though the majority responses are for 'Excellent – Rating 5' is less than 50% thus this shows that the said section requires improvement.

#### 4.1.3 Current measures

The data shared by the College stated the following scholar ships are available:

- SC / ST / OBC scholarship from government
- <u>Minority scholarship from central government</u>
- Institutional scholarship
- Fees waiver scholarship



#### 4.2 Gender-wise skill enhancement

#### 4.2.1 Context

The section focuses on the improvement in the contextual framework of the steps undertaken at present and their scope for betterment in future.

#### 4.2.3 Current measures

The data shared by the College stated that the following practices have been adopted for betterment and gender sensitization.

- There is a Gender related 'Newsletter' Bhoomika Magazine, headed by Dr. Renuka Sagar
- There is availability of Anti-Sexual Harassment Committee
- There is a detailed 'Industry readiness training program' undertaken for all students

Sem.	Title				
1 <sup>st</sup> & 2 <sup>nd</sup> Sem.	1 <sup>st</sup> Year – Induction and Orientation. Basic Communication English				
3 <sup>rd</sup> & 4 <sup>th</sup> Sem.	Communication & Soft Skills Training	Addl. Value Added Labs			
5 <sup>th</sup> Sem.	Certification for Communication & Soft skills	Wipro Technology Learning Centre Program, e-Yantra Robotics Lab	Aptitude & Soft Skill Training		
6 <sup>th</sup> Sem.	C & C++ Programming Training	IBM Training- Big data- Cloud-Mobility	Wipro Talent Next Program	Company Specific Aptitude & Technical Training/Â Mock Test, GD & Mock Interviews	
7 <sup>th</sup> & 8 <sup>th</sup> Sem.	Harita Techserv SIEMENS NX Design, NX Tooling, Total Machinery Handling, CATIA V5	Orient & Conduct Awareness Program on Higher Studies & Career Guidance	Core JAVA, SQL, Testing, / JDBC	Robotic Process Automation Program (RPA) Certification	Internship with reputed firms on latest technologies.

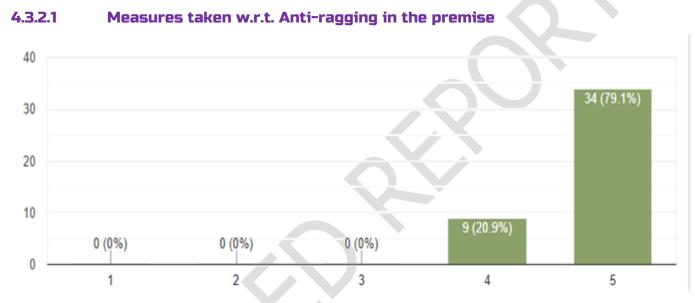
Plate 1: Industry readiness training plan



### 4.3 Gender mainstreaming

#### 4.3.1 Context

The section focuses on the appropriate measures adopted towards 'Gender Planning' in the Institute. The section was studied through multiple contexts and the details are summarised below.



#### 4.3.2 Survey

#### Figure 3: Measures taken w.r.t. Anti-ragging in the premise

**Observation:** The students and staff <u>almost 79% of the respondents</u> found practices to be Excellent (Rating of 5); whereas <u>almost 21% of the respondents</u> found practices to be Very Good (Rating of 4)

**Inference:** Though the majority responses are for 'Excellent – Rating 5' are more than 50% thus the said section 'DOES NOT' require any improvement.



### 4.4 Gender Balance

#### 4.4.1 Context

The section focuses on the current scenario of the administrative and similar aspects which deal with the gender balance in the premises. Though the SDG 10 focuses on Reduced Inequalities on a macro level, the study focuses on reducing inequalities on a micro level.

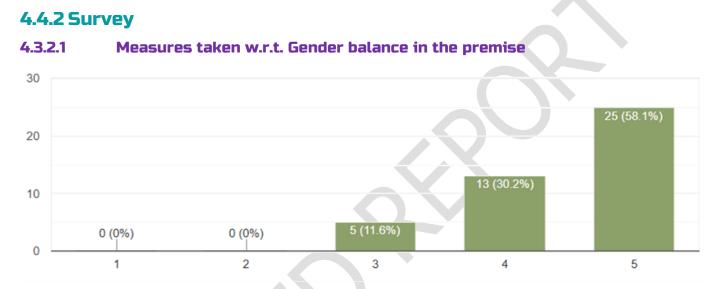


Figure 4: Measures taken w.r.t. Gender balance in the premise

**Observation:** The students and staff <u>almost 58% of the respondents</u> found practices to be Excellent (Rating of 5); whereas <u>almost 30% of the respondents</u> found practices to be Very Good (Rating of 4); and <u>12% of the respondents found practices to be Good (Rating of 3).</u>

**Inference:** Though the majority responses are for 'Excellent – Rating 5' are more than 50% thus the said section 'DOES NOT' require any improvement.



### 5. Suggestion

The following suggestions are <u>not an urgent priority</u> and can be executed in 5 years from the date of the Report submission.

#### 5.1 Technical suggestions by external team

- **Increase and regularize the nos. of seminar/ workshops** related to:
  - Emphasize given towards males education on how to treat women with responsibility and maturity and not as an object
  - Expand communication skill related to everyday sexism
  - Core career skills such as assertiveness, wage negotiation, work-life balance, and public speaking
  - Self-defence training and physical strengthening classes like karate
- Appoint a Female Incharge to whom female students, faculty, or ground staff can reach for any personal problems; similarly appoint a Male Incharge to whom male students, faculty, or ground staff can reach for any personal problems.
- Develop a wall of inspiration to inspire students by providing images and role models that expand their dreams determining this space as a Free-expression walls related to gender and cultural equity
- Practicing the equality factor in aspects such as:
  - Ensure any educational materials used show genders in equal measure. Both boys and girls should work on projects together.
  - <u>Transparency about wages/ salary</u> to ensure women are not receiving less than men in equivalent roles
- **Devise a comprehensive approach to tackling gender inequality** through:
  - Introduce more initiatives focusing on the progress and success of women
  - Day-to-day simple practices such as
    - Seating arrangement in auditorium for boys and girl students equally
    - <u>Demonstration of practical during laboratory sessions</u>
    - Equal hostel, library and gym deadlines for male and female students



 In general, many women quit their career due to imbalance during their maternity journey. Though maternity is the biggest phase of every woman's life, facilities should be given and regulations should be implemented for the betterment of women (including Student, faculty, research scholar and employee) bearing or raising child (below one year) to provide them a healthy work environment.

#### 5.2 Stakeholder suggestion as per survey

The following suggestions were provided by the stakeholders as part of the survey exercise.

- Recruit more female employees
- Implement a flexible work policy.
- Separate staff rooms
- Equal opportunities for positions



### 6. Compilation

The Gender Audit Handbook, Washington as a reference (partially) only for formal survey.

https://reliefweb.int/report/lebanon/guide-note-gender-sensitive-communication-guidelines

#### **References:**

- https://www.isglobal.org/en/-/sdg-5-achieve-gender-equality-and-empower-allwomen-and-girls
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- https://guardian.ng/saturday-magazine/youth-magazine/global-goals-5/
- https://www.isglobal.org/en/-/sdg-10-reduce-inequality-within-and-amongcountries



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