



Bapuji Educational Association (Regd.)
Bapuji Institute of Engineering and Technology, Davangere-04
(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi)
Accredited by the NAAC with A Grade



INFO VOICE

Department of Information Science and Engineering

Volume-5

August 2021 - July 2022



“Develop a passion for learning. If you do, you will never cease to grow”

-Anthony D'Angelo

Vision of the Institute

“To be **center of excellence** recognized **nationally** and **internationally**, in distinctive areas of **engineering education** and **research**, based on a culture of **innovation** and **invention**.”

Mission of the Institute

“BIET contributes to the **growth** and **development** of its students by imparting a board based **engineering education** and **empowering** them to be successful in their chosen field by inculcating in them **positive approach**, **leadership qualities** and **ethical values**.”

Vision of the Department

“To be the **center of excellence** by adopting technological **innovation** in **academics** and **research** to develop competent **man power** for emerging needs of **society** and **industries**.”

Mission of the Department

M1: To provide **quality education** to meet the challenges of technological changes to succeed in their **professional career** and **higher education**.

M2: To inculcate the culture of **research**, **innovation** and **entrepreneur skills** among the students.

M3: To groom our students with the quality of **team spirit**, **leadership skills** and **ethical values**, to share and apply their knowledge for the **benefit of the society**.

Program Educational Objectives (PEOs):

PEO1- The graduates of program will have **excellence** through **principles** and practices of **Information Technology** combined with **Fundamentals of Engineering**.

PEO2 - The graduates of program will be prepared in **diverse areas** of **Information Science** for their **successful careers**, **entrepreneurship** and **higher studies**.

PEO3 - The graduates of program will **work effectively** as an **individual** and in a **team**, exhibiting **leadership qualities**, **communication skills** to meet the **goals** of the **organization**.

PEO4 - The graduates of program will grove their **profession** with **ethics**, **Management principles** to carry **societal responsibilities**.

Program Specific Outcomes (PSOs):

PSO1: Problem Solving Skills - Ability to apply **standard principles** and **practices** of Information Technology to propose **feasible ideas** and **solutions** to computational tasks using **appropriate tools** and **Techniques**.

PSO2: Knowledge of Information Technology – **Analyze, Design, Develop** and **Test** the computer based software in the areas related to **Algorithms, Networks, Cloud Computing, Web, Data Science and IoT**.

PSO3: Profession and Research Ability – Inculcate the knowledge to **excel** in **IT profession, Entrepreneurship** and **research** with **Ethical standards**.

The objectives of the newsletter mainly focus on the:

- Achievements of the Students and Faculty members from the Department of Information Science and Engineering in Curricular, Co-curricular and Extra-curricular Activities.
- The Recent trends in the area of Information Science & Engineering and related areas.

About the Department:

The department was established in the year 2000 with an intake of 60 students and it is increased to 120 in the year 2007, 150 in the year 2021 and 180 in the year 2022. The department is equipped with all necessary infrastructure and laboratory facilities. Keeping in view of the vision of the department, the department of Information Science is working to achieve excellence in various aspects such as: students' performance, effective teacher-student relationship, imparting quality education to students, motivating faculty and students towards research and imbibing best human qualities in students.

The department has a strong and active Forum INSYNC helping in all-round development of the students through various Technical Workshops on Recent Technologies like Big Data, Cloud Computing, Python, Android, IoT etc. Extensive placement trainings are conducted to improve employability of the students. The faculty of the department is actively involved in research activities in various technical domains.

The department has established Industry 4.0 Center of Excellence in collaboration with Rovelabs, Bengaluru to adapt itself to the rapid advancements in various specialized fields.

NEWS LETTER COMMITTEE

Patrons

Dr. Shamanur Shivashankarappa

MLA, Hon. Secretary, BEA

Sri. S. S. Mallikarjun

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Ms. Kruthika N

Ms. Sahana Achar



Message from HOD's Desk:

I am happy to note that the Department of Information Science and Engineering is releasing its Newsletter for Academic Year 2021-22 (Volume 5) and enumerating the various activities of our faculty and students. The department endeavors to produce confident professionals tuned to real time working environment. The department offers excellent academic environment with a team of highly qualified faculty members to inspire the students to develop their technical skills and inculcate the spirit of team work in them.

**Dr. Poornima B.
Prof. & Head,
Dept. of IS&E**



A Hands-on Workshop on **Digital fine arts** was held by Insync forum of Information Science and Engineering department on 29th of July 2022 at Balekundri Seminar Hall, ISE.



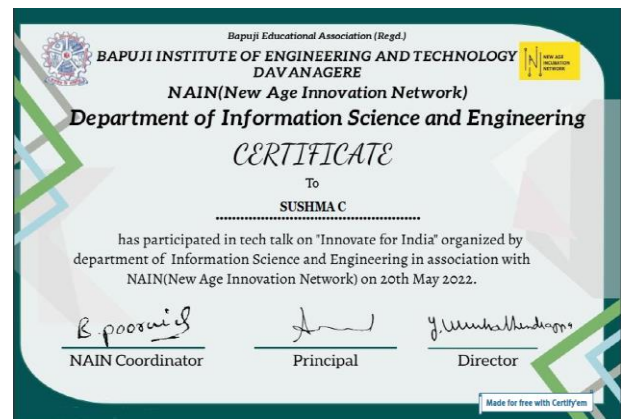
“**Sammilana 2020**” an Alumni Meet for the graduates of 2020 was held at Balekundri Seminar Hall of ISE Dept., on 11th June 2022.



Info Ārohana Inauguration was arranged in the Balekundri Seminar Hall with the chief guest of the program was Mr. Jayas S is an alumni of 2014 batch on 26th May 2022.



Bridge course on object oriented concepts (C++) was conducted for 4th sem students during the period 23-05-2022 to 01-06-2022.



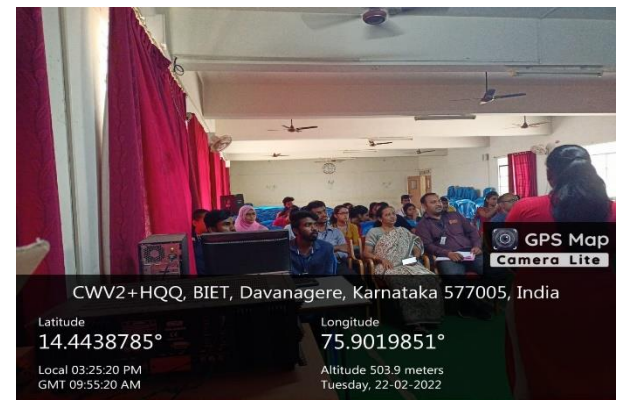
Tech talk on “Innovate for India – social innovation to address the issues that we see every day to build sustainable business” was conducted on 20th May 2022 in association with NAIN (New Age Innovation Network).



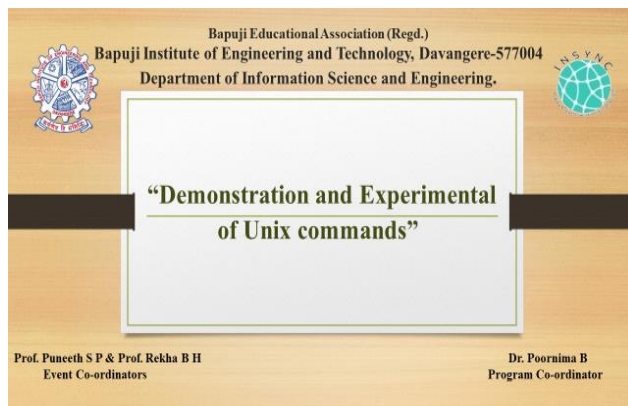
Workshop on “Soft Skill Program on Communication with Confidence” was conducted during the period of 07th to 10th April 2022.



“ALUMNI TO ENTREPRENEUR” A program energizing entrepreneur within students was conducted on 11th March 2022 in association with Sneha Sammilana, IQAC and Entrepreneurship Development Cell.



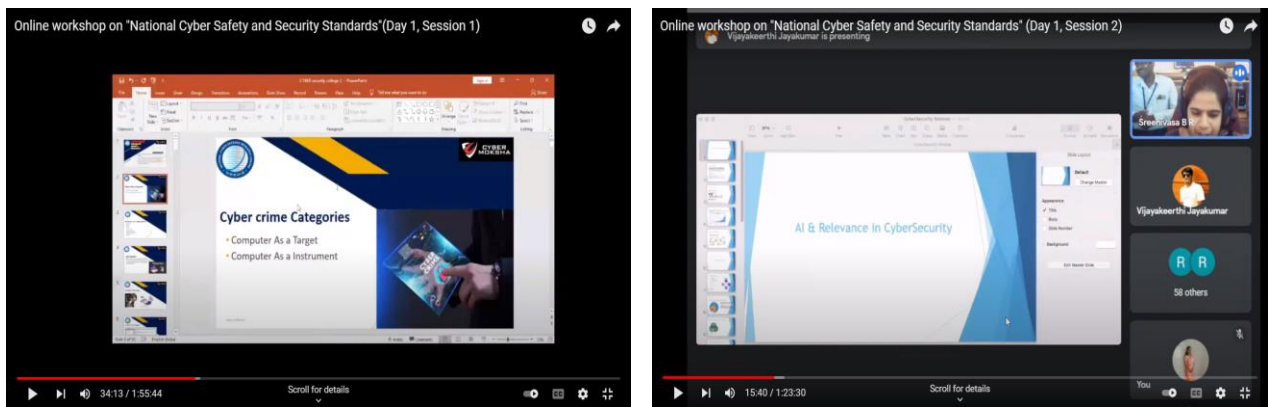
“PYTHON ENVOI-2022” A technical presentation competition held on 22nd Feb 2022 in association with IQAC and Skill Development Cell.



“Demonstration and Experimental of Unix commands” is a program organized for 5th semester students of IS&E Department in connection with course 18CS56 Unix programming held on 20th Jan 2022.



Workshop on “Database Application Development” was conducted during the period of 11th to 13th Jan 2022 in association with Skill Development Cell.



Workshop on “National Cyber Safety and Security Standards” was conducted during the period of 06th and 07th Jan 2022 in association with IQAC.



Tech Talk on Software Engineering was conducted on 18th Dec 2021 in association with IQAC and INSYNIC.

Parent-Teacher Meeting was conducted for 4th and 6th sem students by Dr. B Poornima, HOD, IS&E Dept. on 04th Dec 2021.

BAPUJI EDUCATIONAL ASSOCIATION (REGD.)
BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Hands on session on HADOOP ECOSYSTEM
 For Final Year Students

Program Co-ordinator:
 Dr. Poornima B
 Professor and Head
 Dept of ISE

Resourse Person:
 Dr. B Prasad M S
 Professor, Dept of CSE
 Graphic Era Deemed to be University, Dehradun

Organizing Team:
 Dr. Vinutha H P
 Associate Professor,
 Dept of ISE
 Patil N S
 Assistant Professor,
 Dept of ISE
 Varsha M
 Assistant Professor,
 Dept of ISE

Date : 30 Nov 2021
Timings: 3 PM
Venue
S G Balekundri Seminar Hall



Hands on session on “Hadoop Ecosystem” was conducted on 30th Nov 2021 in association with INSYNC Forum.

Bapuji Educational Association (Regd.)
Bapuji Institute of Engineering And Technology
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Boot camp on : "COMPETITIVE PROGRAMMING"

By: Venkatesh. P SDE at Flipkart

Organizing Team:
 Dr. Vinutha H P
 Associate professor, Dept. of ISE
 Mr. Patil N S
 Assistant Professor, Dept. of ISE
 Mr. Vinay M T
 Assistant Professor, Dept. of ISE

Venue: S G Balekundri Seminar Hall
27th Nov 2021



Boot camp on Competitive Programming was conducted on 27th Nov 2021 in association with INSYNC Forum.

ABOUT THE INSTITUTE
 Bapuji Educational Association (BEA) is a conglomerate of over 50 educational institutions across the city of DVG. The Association was established in the year 1958 with the motto of 'to provide quality education to all'. It has 17 medical colleges, two dental colleges, an engineering college - Bapuji Institute of Engineering & Technology (BIET) and numerous other colleges are associated with the association. The Bapuji Educational Association is one of the oldest and most prestigious educational associations in Karnataka. Today the association has grown to be a big firm. Like the former, we do not keep our doors closed. It runs schools and colleges right from Nursery to Post Graduate courses, from Diploma in Engineering, Nursing to Medical.

ABOUT THE DEPARTMENT
 The department of Information Science and Engineering was established in the year 2000 with the vision to produce highly-qualified professionals in the field of Information Technology. The department started with an intake of 40 students, and subsequently intake was increased to 120 in the year 2007 with the support of our beloved chairman Dr. Shanmuga Shanmugaswamy, Director and Principal. The department has grown over the last two decades in terms of infrastructure, facilities & teaching excellence. The department has a state-of-the-art laboratory, library facilities and well trained and experienced teaching faculty who emphasize the theoretical and practical applications of computers to the benefit of society. In fact, the department has produced more than 1000 successful engineering graduates who have occupied leading positions in reputed organizations all over the globe.

ABOUT THE ETNL
 eTall Networks Limited or ETNL is a full-service IT solutions provider that is primarily focused on solving end-to-end innovative educational software as well as internet-based comprehensive automation solutions for educational institutions and corporations worldwide.

ABOUT THE FDP
 English language labs are designed to provide the learners with a strong platform for practical training in the language. A good language lab activity and effectively develops the listening skills of the learners. They are exposed to functional language in use and are familiarized with the many pronunciation and/or other that are vital in everyday usage of the English language.

Chief Patron : Dr. Shanmuga Shanmugaswamy.
Patron : Sri. S.S. Mulkarajana.
Principal : Dr. H.B. Aravind
 BIET Davanagere.
Director : Prof. V. Vrushabhendraappa.
 BIET Davanagere.

Resource Persons:
 1. Dr. Sreenivasa H R.
 Assoc. Prof. Dept. of IS&E.
 2. Prof. Sheik Inam.
 Asst. Prof. Dept. of IS&E.

Organizing Chair:
Dr. Poornima B
 Professor and Head, Dept. of IS&E, BIET.
Dr. Vinutha H P
 Associate professor, Dept. of IS&E, BIET.
Dr. Sreenivasa H R
 Associate professor, Dept. of IS&E, BIET.

Address for Communication:
Prof. Dhannanjaya G M
 Assoc. Prof. Dept. IS&E, BIET. Ph-7975661247
Prof. Nagaheri J A
 Asst. Prof., Dept. IS&E, BIET. Ph- 9053781657

Organizing Committee:
 Staffs of IS & E Department.

Objectives of work shop
 1. To equip the Participants with Good Communication Skills.
 2. To emphasize the need of English in the Technical world.
 3. To prepare for Interviews and future Employers.
 4. To train the participants in the act of conversation and Discussion.

Organized by Department of Information Science and Engineering



FDP on eTall Networks Limited (ETNL) English Language Lab was conducted on 12th Nov 2021 in association with ISTE.

Faculty Publication for the year 2021-22

Sl. No	Title of the Paper	Author Names	Journal	ISSN/ISBN No.	DOI
1	Image abstraction Framework as a Pre-processing Technique for Accurate Classification of Archaeological Monuments using Machine Learning Approaches	Dr. Poornima B Dr. Vinutha H P	SN Computer Science	Springer, Vol 3, issue 1 November 2021	DOI: 10.1007/s42979-021-00935-8
2	Analysis of Different Image Segmentation Techniques to Identify and Detect Ovarian Tumor	Bhuvaneshwari KV Dr Poornima B	GIS Science Journal	ISSN No 1869-9391 Vol 9, Issue 2, 2022 Page No: 1499-1504	DOI:20.18001.GSJ.2022.V9I2.22.38724
3	Overian Tumor Classification Using Machine Learning Techniques	Bhuvaneshwari KV Dr Poornima B	Design Engineering (Toronto)	ISSN 0011-9342 Issue 9, 2021	http://thedesigengineering.com/index.php/DE/article/view/8400
4	CNN Based Method for Multi-Tyre Diseased Arecanut Image Classification	Dr Poornima B	Malaysian journal of Computer Science	Vol.34(3), July 2021	DOI: https://doi.org/10.22452/mjcs.v0134no3.3
5	Multi-gradient –direction based deep learning model for arecanut disease identification.	Dr Poornima B	CAAITransaction Intelligence Technology	Volume 7, issue 2 February 2022	https://doi.org/10.1049/cit2.12088
6	Leaf Disease Discerning and Pesticides Recommendation using Neural Network	Patil N S	International Journal for Research in Science Engineering and Technology	ISSN: 2321-9653 Volume 9 Issue 8, July 2021	https://www.ijraet.com/fileserve.php?FID=36738
7	Detection and Monitoring a Forest Fire using GSM Module	Patil N S	International Journal for Research in Science Engineering and Technology	ISSN: 2321-9653 Volume 9 Issue 8, July 2021	https://www.scribd.com/document/518620220/document-3
8	Vehicle Alerting and Accident Detection System at Hairpin	Puneeth S P	International Journal for Research in Science Engineering and Technology	ISSN:2321-9653 Volume 9 Issue 7 July 2021	https://www.ijraet.com/fileserve.php?FID=36870

9	Review paper on E-Smart watch for Early Detection of Covid-19	Puneeth S P	International Journal for Research in Science Engineering and Technology	ISSN:2321-9653 Volume 9 Issue 8 August 2021	https://www.ijrasnet.com/fileservice.php?FID=36870
10	E-Smart watch for Early Detection of Covid-19	Puneeth S P	International Journal of All Research Education and Scientific methods(IJARESM)	ISSN:2455-6211 Volume 9 Issue 8 August 2021	https://www.scribd.com/document/525626555/Review-Paper-on-E-Smart-Watch-for-Early-Detection-of-Covid-19-IJRASET
11	A Novel Machine Learning Algorithm to Reduce Prediction Error and accelerate Learning Curve for very large dataset	Manjushree K R Roopa D E	International Journal of All Research Education and Scientific methods (IJARESM)	ISSN:2455-6211 August 2021	http://www.ijaresm.com/a-novel-machine-learning-algorithm-to-reduce-prediction-error-and-accelerate-learning-curve
12	Deep Learning-Based Analysis of Facial Expression in Children with Autism	Sheik Imran Hemashree H C Nagashree J A	International Journal of Innovative Research in Computer & Communication Engineering	ISSN:2320-9798 January 2022	10.15680/IJIRCE.2022.1001007
13	Review Paper on Communication in Railways using TETRA System	Puneeth S P	GIS Science Journal	ISSN: 1869-9391 Volume 8,issue 9, September 2021	DOI:20.18001.GS J.2021.V8I9.21.3 8049
14	Hybrid time centric recommendation model for e-commerce applications using behavioral traits of user	Dr. Sreenivasa BR	Information Technology and Management	Springer, vol 23 issue 1 , March 2022	https://doi.org/10.1007/s10799-022-00358-8
15	Session-based Personalized Recommender System for Online Shopping	Dr. Sreenivasa BR	Emerging Research in Computing, Information, Communication and Applications	Springer, LNEE vol 790 ,2022	https://doi.org/10.1007/978-981-16-1342-5_49

16	Numerical study of heat transfer mechanism in the flow of ferromagnetic hybrid nanofluid over a stretching cylinder	Dr. Sreenivasa BR	Waves In Random And Complex Media	May 2022	https://doi/full/10.1080/17455030.2022.2061084
17	Food Serving Robot for Contactless Experience	Divya M S	International Journal of Innovative Research in Computer Science & Technology	ISSN: 2347-5552, Volume-10, Issue-3, May 2022	https://doi.org/10.55524/ijrcst.2022.10.3.11
18	Immunologically efficient way of developing Nicotine vaccines in synthetic pharmaceuticals	Rekha B H	Bulletin of Environment, Pharmacology and Life Sciences	ISSN 2277-1808 Vol 11 April 2022	http://www.bepls.com
19	Melanoma Disease Detection Using Deep Learning	Santhosh T	International Journal of Advanced Research in Science, Communication and Technology	ISSN (Online) 2581-9429, Volume 2, Issue 9, June 2022	DOI: 10.48175/IJARSCT-5335

Faculty participation for the year 2021-22

Name of the faculty	Workshop/ FDP/ STTP / Webinar	Organized by	Date
Dr. Sreenivasa B R	RPA Design and Development v3.0 - Educator Readiness program	Ui Path Academic Alliance	23 rd to 27 th Aug 2021
D. Shivamurthy	Recent trends in machine learning and pattern recognition	GMIT in association with AICTE-ISTE	6 th to 11 th Dec 2021
Sheik Imran	Big data 101(Course Certificate)	IBM Developer Skills Network	2 nd to Sept 9 th 2021
Jyothi G. C.	Deep learning for computer vision	Panimalar Engineering College – ATAL	23 rd to 27 th Aug 2021
Bhuvaneshwari K. V.	"Internet of Things"	Rajagopal Polytechnic College in association with ATAL Academy	23 rd to 27 th Aug 2021
Anitha G.	"Introductory Data Science and Deep Learning"	International Institute of Information Technology	16 th to 20 th Sep 2021

		- Naya Raipur in association with ATAL Academy	
Patil N. S.	"Internet of Things"	Rajagopal Polytechnic College in association with ATAL Academy	23 rd to 27 th Aug 2021
Varsha M.	“"Introductory Data Science and Deep Learning”	International Institute of Information Technology - Naya Raipur in association with ATAL Academy	16 th to 20 th Sep 2021
Puneeth S. P.	"Internet of Things"	Rajagopal Polytechnic College in association with ATAL Academy	23 rd to 27 th Aug 2021
Ranjana B. Jadekar	Industrial Applications of Machine Learning and Artificial intelligence	ATAL, Manipal University, Jaipur	6 th to 10 th Sep 2021
Vinay M. T.	Recent Developments in IoT	AICTE and ATAL Academy Institute of Engineering and Management	17 th January to 21 st 2022
Hemashree H. C.	30 days Machine Learning Master Class	Pantech e-Learning Pvt. Ltd, Chennai	15 th Nov to 15 th Dec 2021
Kamala R.	Advanced Communication Systems- A Research Perspective"	ATAL Academy, College of Engineering Karunagappally.	09 th to 13 th Aug 2021
Sushma C.	Recent trends in machine learning and pattern recognition	GMIT in association with AICTE-ISTE	6 th to 11 th Dec 2021
Manjushree K. R.	Recent trends in machine learning and pattern recognition	GMIT in association with AICTE-ISTE	6 th to 11 th Dec 2021
Divya M. S.	Recent trends in machine learning and pattern recognition	GMIT in association with AICTE-ISTE	6 th to 11 th Dec 2021

Roopa D E	Recent trends in machine learning and pattern recognition	GMIT in association with AICTE-ISTE	6 th to 11 th Dec 2021
Dhananjaya G M	Internet of Things	Skill AP -Pantech E-learning	19 th Sep to 18 th Oct 2021
Vinutha D	Virtual Reality Master Class	Pantech e Learning Pvt. ltd	18 th May to 18 th June 2022
Santhosh T	Augmented and Virtual Reality with Data Science	Dept. of EXTC and CSE, P R Pote Patil College of Engineering and Management	6 th to 11 th June 2022
Madhuri Martis	Augmented and Virtual Reality with Data Science	Dept. of EXTC and CSE, P R Pote Patil College of Engineering and Management	6 th to 11 th June 2022

Students' participation for the year 2021-22

Sl. No.	Name of the Students	Name of the Workshop/ Seminar/ Lecture/ Conference / Competition/Course/Fest	Organized By	Date	Participated / Presented/ Published/ Completed	Prizes won (if any)
1.	Pooja M	NPTEL Online Certification	Indian Institute of Technology Kharagpur	July-Oct 2022	Completed	63%
2.	Sanjay N Vinay Patil Prajwal U Sandeep Vishwa	NB Cup CRICKET	Dept. of ECE, BIET Davanagere	July 2022	Participated	Winner
3.	Chetankumar A Damodar	NPTEL Online Certification	Indian Institute of Technology Kharagpur	July-Oct 2022	Completed	86%
4.	Vachanashree	Encode	EnCode by E-cell IIT Guwahati.	2022	Participated	-
5.	Nayan R	Encode	EnCode by E-cell IIT Guwahati.	2022	Participated	-
6.	Premraj S.Kshreerasagar	Inter BN RDC Cultural	34 karnataka BN NCC Ballari	Jun 2022	Participated	-

7.	Akash C S C J Shrusti Bharath M N Inchara M R	IFERP-Innovative Project Seed Funding Scheme	IFERP	26 th June 2022	Participated	-
8.	Apoorva	C Programming For Beginners -Master C Language	Udemy	4 th June 2022	Completed	-
9.	Nithyashree K S	C Programming For Beginners -Master C Language	Udemy	29 th May 2022	Completed	-
10.	Lakshmi G R	C Programming For Beginners -Master C Language	Udemy	21 st May 2022	Completed	-
11.	Neha Srikanth S	C Programming For Beginners -Master C Language	Udemy	26 th Feb 2022	Completed	-
12.	Keerthana K	C Programming For Beginners -Master C Language	Udemy	22 nd May 2022	Completed	-
13.	Thishya Rakshitha Rao	C Programming For Beginners -Master C Language	Udemy	21 st May 2022	Completed	-
14.	Megha S B	C Programming For Beginners -Master C Language	Udemy	21 st May 2022	Completed	-
15.	Tejaswini S	Annual Felicitation	BIET, Davanagere	07 th May 2022	Participated	First
16.	Razmia Tasneem	Annual Felicitation	BIET, Davanagere	07 th May 2022	Participated	Second
17.	Saraswati Baligar	Annual Felicitation	BIET, Davanagere	07 th May 2022	Participated	First
18.	Nidhishree S	Annual Felicitation	BIET, Davanagere	07 th May 2022	Participated	First
19.	Premraj S.Kshreerasagar	Inter BN RDC Shooting Competition	34 karnataka BN NCC Bagalkot	26 th April to 5 th May 2022	Participated	-
20.	Sushmita U Bidari	Workshop -Starting with Aptitude Preparation	BIET, Davanagere	10 th to 14 th Jan 2022	Participated	-
21.	Vanitha B	Workshop -Starting with Aptitude Preparation	BIET, Davanagere	10 th to 14 th Jan 2022	Participated	-

22.	Priya H S	Workshop -Starting with Aptitude Preparation	BIET, Davanagere	10 th to 14 th Jan 2022	Participated	-
23.	Samartha Nandan B A	Anavarana – technical presentation event	GMIT, Davanagere	11 th Jan 2022	Participated	-
24.	Aasthik N M	Anavarana – technical presentation event	GMIT, Davanagere	11 th Jan 2022	Participated	-
25.	Dhanya S G	NATIONAL CYBER SECURITY STANDARDS	BIET, Davanagere	6 th & 7 th Jan 2022	Participated	-
26.	Nayan R	“TECHNIIC” Ideas Presentation	Team CompBotz,CSE Dept.S.S.G.B.C.O .E.T	14 th Dec 2021	Participated	-
27.	Rahul A Grandhi	“TECHNIIC” Ideas Presentation	Team CompBotz, CSE Dept.S.S.G.B.C.O .E.T	14 th Dec 2021	Participated	-
28.	Nayan R	IDEATHON-2021	Jain Institute of Technology Davanagere	26 th Nov 2021	Participated	-
29.	Rahul A Grandhi	IDEATHON-2021	Jain Institute of Technology Davanagere	26 th Nov 2021	Participated	-
30.	Sneha S	Workshop-Resume Building	BIET, Davanagere	10 th Nov 2021	Participated	-
31.	Sahana M U	Survey on-“Tilak Mehta”	The Power Of Entrepreneurship-2021	28 th Oct 2021	Completed	-
32.	Reshma C R	Survey on-“Nikhil Kamath & Nithin Kamath founde-ZERODHA	The Power Of Entrepreneurship-2021	28 th Oct 2021	Completed	-
33.	Nayan R	Internal Hackathon for Manthan-2021	Dept. of CSE BIET, Davanagere	25 th Oct 2021	Participated	Second
34.	Rahul A Grandhi	Internal Hackathon for Manthan-2021	Dept. of CSE BIET, Davanagere	25 th Oct 2021	Participated	Second
35.	Sahana M U	Internet Of Things Workshop	Rove Labs, BIET Davanagere	23 rd & 24 th Oct 2021	Completed	-
36.	Reshma C R	Internet Of Things Workshop	Rove Labs, BIET Davanagere	23 rd & 24 th Oct 2021	Completed	-

37.	Sneha S	Internet Of Things Workshop	Rove Labs, BIET Davanagere	23 rd & 24 th Oct 2021	Completed	-
38.	Nayana N M	Java Coding Internship	Suven Consultants & Technology	03 rd August 2021	Completed	-
39.	Sushmitha U Bidari	Webinar on-Full Stack Developer	INSYNC Forum, BIET Davanagere	23 rd June 2021	Completed	-



Students bagged Winner Rolling shield of Davana -2022



Industrial visit to BEL on 16th Dec 2021 with 190 students and 10 professors as a part of Azadi Ka Amrit Mahotsav exhibition 2021.

Placements for the year 2021-22

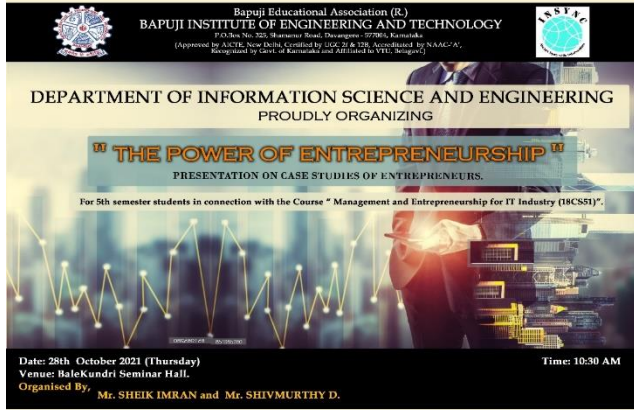
Number of offers received: **73**

76% Placement

Sl. No	Company name	Total number of students placed
1.	Accenture	8
2.	KPMG Pvt. Ltd	2
3.	Technologies Pvt Ltd	1
4.	Infosys	5
5.	iNUBE software solution Pvt Ltd.	8
6.	TCS	7
7.	SLK Software Pvt Ltd	4
8.	Capgemini	3
9.	Cleo Software	1
10.	Wipro	2
11.	COGNIZANT	2
12.	Harman Connected Services	1
13.	Q/JSpiders	5
14.	HCL	5
15.	Pentagon Space	9
16.	Mindtree	2
17.	ALT Digital Technologies	2
18.	Deloitte	1
19.	Aspire Digital Technologies	2
20.	Usha Armour pvt ltd	3
Total:		73

Art work by students



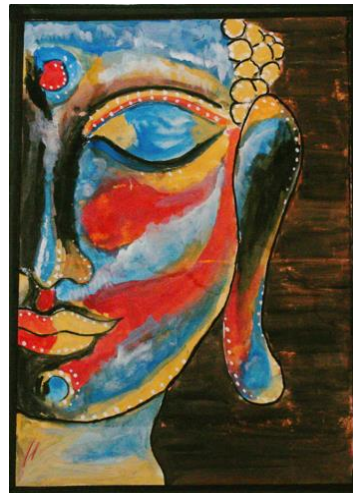
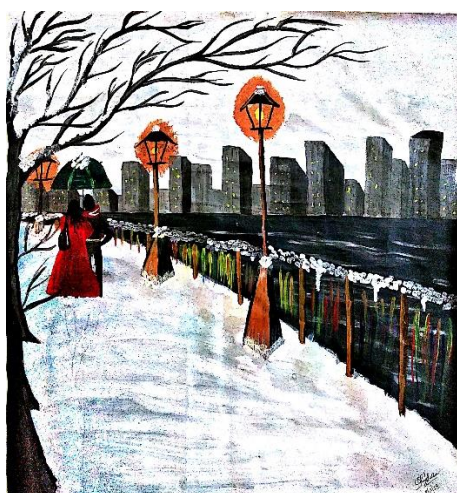


“The Power of Entrepreneurship” presentation on case studies of Entrepreneurs was conducted on 29th Oct 2021 in association with INSYNC Forum.



Workshop on “Internet of Things” was conducted during the period of 23rd & 24th 2021 in association with ROVE LABS.

Art work by students



Glimpse of Info Arohana -22



BAPUJI EDUCATIONAL ASSOCIATION (Regd.)
BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANGERE
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

INSYNC PRESENTS

AROHANA 22

IDEA PRESENTATION

Total Rounds - 1 Registration Fees - Rs. 50/- per team 2 Members per team

Round 1 : The team must come up with a PPT Presentation on any social issues of their choice. (12-15 mins)

Date : 26th MAY 2022 Venue : Balakundi Seminar Hall, ISE Department Time : 11:00 AM

Contact : Vishal Maharwade (+91 6342073185), Ajay Patil (+91 8873208477)

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INSYNC PRESENTS

AROHANA 22

SPELLING BEE

Doggy Words like a Bee

Total Rounds - 2 Entry Fees - Rs. 30/- per team Team of 2 Members

Round 1 : Make different words with the letters given.
Round 2 : Meaningful words should be formed in the given jumbled words. The maximum short words are taken into account.

Date : 26th MAY 2022 Venue : Room 222A, ISE Dept. Time : 12:00 PM

Contact : Vinay Patil (+91 9740575449), Vinayak (+91 8973442714)

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AROHANA 22

TECHNOCRATS

TECHNICAL QUIZ PROGRAMME

Total Rounds - 3 | Entry Fees - Rs.30/- per team | 2 Members per team

Each round is an elimination round.
Round 1 : Basic technical and aptitude quiz. (30 mins)
Round 2 : Rapid Fire Round.
Round 3 : "Chess Me" Round.

Date : 26th MAY 2022
Venue : ISE Block
Time : 11:00 in the Morning

Contact : Ganesh H S (+91 9982363154)

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AROHANA 22

BLIND CODING

Total Rounds - 2 Entry Fees - Rs. 30/- per participant Single Participation

Round 1 : Questions on Basic C Programming Language.
Round 2 : Attempts for Execution - 30 mins
Round 3 : Questions on C Programming Language with specified conditions.
Round 4 : Attempts for Execution - 30 mins

Date : 26th MAY 2022 Venue : DS Laboratory, ISE Department Time : 5:00 PM

Contact : Shrinidhi (+91 789957367), Samarth (+91 8088542214)

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AROHANA 22

MEMORY FLEXERS

Total Rounds - 3 Entry Fees - Rs.30/- per team Single Participation

All Round are Elimination rounds
Round 1 : Memorizing the displayed set of numbers.
Round 2 : Memorizing the displayed pictures and answering to the relevant questions.
Round 3 : Memorizing and writing in reverse order the names of the objects displayed.

Date : 26th MAY 2022 Venue : Room 223A, ISE Department Time : 12:30 PM - 01:30 PM

Contact : Ananya G V (+91 8088507075), Nida Shaista (+91 9109134261)

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AROHANA 22

PROMOSHOOT

Total Rounds - 1 Entry Fees - Rs.50/- per team 2 Members per team

A Promo Video to be shot of any of the sponsors, sponsoring Arohana 22. Video to be shot before the day of contest and editing to be done on the day of contest under supervision. (Video Duration - 1 min)

Date : 26th MAY 2022 Venue : Balakundi Seminar Hall, ISE Department Time : 7:00 AM

Contact : Inchara (+91 634230140), Aruna (+91 6341737903)