



**NEW PRINCE SHRI BHAVANI COLLEGE  
OF ENGINEERING AND TECHNOLOGY**  
Vengaivasal Main Road, Gowrivakkam, Chennai-73



**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**NEWS LETTER::NOVAGENESIS**

**Volume 1, Issue 1:: June 2022- November 2022**



**Editors:**

1. P. Kavitha, Assistant Professor

**Coordinators:**

1. Mr. S. Santhosh, Assistant Professor
2. Dr. G. Simi Margarat, Associate Professor

## AROUND THE INSTITUTE

New Prince Shri Bhavani College of Engineering and Technology (Npsbcet) is an engineering institution, offering the courses at UG and PG levels. This College is run by Tmt. Abaranjee Ammal Educational Society, Chennai. This educational society also runs other premier institutions in Chennai.

## AROUND THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 2008 with an intake of 60 undergraduate students. Since then the department has come a long way and is now regarded as one of the premiere departments of the institution. The Department has three research scholars obtained their doctoral degree from the department. To motivate the research activity among faculty members.

Computer science and Engineering majors learn about computer systems and the way humans and computers interact from a scientific perspective. Instruction includes the theory and design of hardware and software. The Department has well equipped computing laboratories with PCs and a rich repository of software covering a wide spectrum of applications. The department believes in serious academic pursuit and encourage radical and original thinking which paves the way for creativity and innovative ideas. The qualities inculcated into the students make them not only good engineers but good human beings also. The excellent placement record which has been consistently above 75 % for the past several years, alone of our students is ample testimony to the emphasis that has been placed on the industrial needs of our country.

### EDITORIAL BOARD

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# DEPARTMENT VISION, MISSION AND PEO'S

## VISION

To foster competent professional with ethical codes and make them technologically adept, self-motivated, and socially responsible innovators.

## MISSION

1. To stimulate challenging professional by imparting proficient education and the zest of higher studies.
2. Provide learning ambience to generate innovative and problem-solving skills with professionalism.
3. To imbibe leadership quality, thereby making them expertise in their career.
4. To inculcate independent and lifelong learning with ethical and social responsibilities.
5. To prepares highly qualified, sought-after, and technical intelligent strategists who can expand the effectiveness.

## PROGRAM EDUCATION OBJECTIVES(PEO'S)

**PEO.1:** To provide graduating students with core competencies by strengthening their mathematical, scientific, and engineering fundamentals thereby pursue higher education and research or have a successful career in industries associated with Computer Science and Engineering, or as entrepreneurs.

**PEO.2:** To train graduates in diversified and applied areas with analysis, design, and synthesis of data to create novel products and solutions to meet current industrial and societal needs.

**PEO.3:** To promote collaborative learning and spirit of teamwork through multidisciplinary projects and diverse professional activities. Also, inculcate high professionalism among the students by providing technical and soft skills with ethical standards.

## NEWS ABOUT THE DEPARTMENT

### WORKSHOP:

- Two days technical workshop on “*Cyber security and ethical hacking*” was organized at CSE department From 12-09-2022 to 13-09-2022, Explained by Dr.k.Manikandan professor of Archana Institute of Technology ,Krishnagiri.



- Two days technical workshop on “*Agile scrum*” was organized at CSE department From 03-11-2022 to 04-11-2022, Explained by Dr.D.Usha associate professor of Dr.M.G.R Educational and Research Institute, Chennai.

### SEMINAR:

- “Purpose of AI for intelligent thinking” was provided by Dr.S.Sivakumar Associate professor- CSE,K.L.University,Gundur on 31-06-2022.
- “ipad technology” was provided by Mrs.B.Reyana,Narayana kalyana mandapam backside,kootravu building,Dindigul on 02-11-2022.



- “Global system for mobile communications” was Provided by Mr.K.Anandan MIG-346,4<sup>th</sup> floor,80ft road,anna nagar, madurai on 24-11-2022.

# ACHIEVEMENTS

## STUDENTS

**NAME:Mr. R. Navin Raman**

- Completed number of in *INFOSYS*,
  - ☆ “Learning full stack development of Infosys”
  - ☆ “Overview of Infosys spring board”
  - ☆ “Angular of Infosys”
- Participated in “*Paper presentation*” held at Sri Venkateswara college of Technology.
- Participated in “*Flag event of Hackerz '22*” held at Chennai Institute of Technology.

**NAME:Ms. K. Harini Neha**

- Participated in “*Technical Quiz*” held at Sri Venkateswara college of Technology.

**NAME:Ms. R. Lakshmi**

- Participated and received 1<sup>st</sup> price in “*Technical Quiz*” held at Gojan school of buisness and Technology.
- Participated in “*Hacker overflow event of Hackerz '22*” held at Chennai Institute of Technology.

**NAME:Ms.M.Keerthana**

- Completed an internship in “*Web Designing*” of Infotech.

**NAME:Ms.S.Swathi**

- Participated and received 1<sup>st</sup> Price in “*International conference on Sir.C.V.Raman*” held at New Prince Shri Bhavani college of Engineering and Technology.
- Participated and received 1<sup>st</sup> price in “*Tamil poetry writing*” held at New Prince Shri Bhavani college of Engineering and Technology

**NAME:Mr. B. Karthik**

- Participated and got silver medal in “*All india inter-university Karate Selection trails*” held on Madurai.

### Overall Participation by the Candidates

- Nearly 60 Students from 2<sup>nd</sup> year have completed a course in “Microsoft” on the month of November through the interface “Naan Mudhalvan” which is directed by Tamilnadu Skill Development Team.
- Nearly 63 Students from 3<sup>rd</sup> year have completed a course in “Other Domain” on the month of November Through the interface “Naan Mudhalvan” which is directed by Tamilnadu Skill Development Team.
- Nearly 35 Students from Final year have completed a course in “IBM” on the month of October Through the interface “Naalai Thiran” which is directed by Tamilnadu Skill Development Team.



## Internship:

- Four students of 3<sup>rd</sup> year got intern training in “WEB DESIGNING” from 01-AUG-2022 to 08-AUG-2022
- Nearly sixteen students of 3<sup>rd</sup> year got intern training in “ARTIFICIAL INTELLIGENCE” from 25-JULY-2022 to 10-AUG-2022

## PLACEMENT DETAILS

S.NO	NAME OF THE STUDENT	REG. NO	NAME OF THE COMPANY
1	MOHAMMED RASHID. M	411419104013	TCS
2	VAARANI DEVI. V	411419104034	TCS
3	SIVARANJANI G	411419104024	Chegg India Pvt Ltd
4	VAISHNAVID	411419104035	Chegg India Pvt Ltd
5	M.GAYATHRI	411419104004	Sutherland
6	MOHAMMED RASHID. M	411419104013	Sutherland
7	SIVARANJANI G	411419104024	Sutherland
8	SNEHA RESHMI M.K	411419104025	Sutherland
9	S.SRIKARAN	411419104026	Sutherland
10	V.VAARANI DEVI	411419104034	Sutherland
11	S.YUVARAJ	411419104040	Sutherland
12	B.BAVANI	411419104002	Q Spider
13	MOHAMMED RASHID. M	411419104013	Q Spider
14	V.RANJITHKUMAR	411419104018	Q Spider
15	M.K.SINDHU RESHMA	411419104022	Q Spider
16	SNEHA RESHMI M.K	411419104025	Q Spider
17	S.SRIKARAN	411419104026	Q Spider
18	SWETHA. A	411419104029	Q Spider
19	T.THANGAPUSPHA	411419104033	Q Spider
20	VENNILA J	411419104036	Q Spider
21	M.GAYATHRI	411419104004	Tychon Solutions
22	LAKSHMI PRIYA.D	411419104010	Tychon Solutions
23	MOHAMMED RASHID. M	411419104013	Tychon Solutions
24	M.K.SINDHU RESHMA	411419104022	Tychon Solutions
25	SIVARAMAKRISHNAN M	411419104023	Tychon Solutions
26	SNEHA RESHMI M.K	411419104025	Tychon Solutions
27	J.TAMILARASI	411419104031	Tychon Solutions
28	V.VAARANI DEVI	411419104034	Tychon Solutions
29	VENNILA J	411419104036	Tychon Solutions

