

Department of INFORMATION TECHNOLOGY

PRESENTS

NOTION



HALF-YEARLY DEPARTMENT NEWSLETTER

JUN-DEC 2K22, VOLUME 1, ISSUE 1





New Prince Shri Bhavani College of Engineering and Technology is a leading institution committed to producing skilled engineers and technologists. With modern facilities, experienced faculty, and a focus on innovation, the college offers comprehensive programs that prepare students for successful careers.

ABOUT THE COLLEGE

ABOUT THE DEPARTMENT

The Information Technology Department at New Prince Shri Bhavani College of Engineering and Technology is dedicated to empowering students with cutting-edge knowledge and skills in the rapidly evolving tech landscape. Offering a dynamic curriculum that blends core IT concepts with hands-on experience. With a strong emphasis on innovation, research, and industry collaboration, the department encourages students to explore emerging technologies and develop solutions for real-world challenges.

VISION OF THE INSTITUTE

To be a globally recognized academic institution and thereby contribute to technological and socio-economic development of the society.

MISSION OF THE INSTITUTE

1. To develop the needed resources and infrastructure, and to establish a conducive ambience for the teaching-learning process.
2. To Engage Committed members of faculty who will infuse subject knowledge with latest teaching pedagogies
3. To Ignite the desire for higher learning, research and entrepreneurship and equip them to face the global challenges
4. To engage the alumni professionals as productive partners with the current students to help enrich and enhance their student life.

VISION OF THE DEPARTMENT

To be a center of excellence in emerging areas of Information Technology.

MISSION OF THE DEPARTMENT

- M1: provide the vital aspects of Information Technology and entrepreneurial skills to students.
- M2. Equip the stakeholders with technical knowledge and leadership skills with collaboration to become competent professionals.

M3. Motivate innovation and contribute to the societal issues with human values and professional ethics.

PROGRAM EDUCATIONAL OBJECTIVES

PEO 1: Encompass the ability to examine, plan and build innovative software projects and become a successful entrepreneur.

PEO 2: Develop core IT competencies aligned with emerging industry trends to become global professional leaders with ethical values.

PEO 3: Engage in continuous learning and address societal problems with ethics to provide sustainable solutions.

PROGRAM SPECIFIC OUTCOME (PSO)

PSO 1: To embed a strong foundation in the Engineering fundamentals to Solve, analyze and design real time Technical Product.

PSO 2: Develop IT Application Services with the help of different current engineering tools.

ChatGPT: OpenAI's AI-powered chatbot revolutionizes human-computer interaction with its ability to generate human-like text.



DID YOU KNOW?



Staff Achievements



MS.P.JEYAKANI,M.E

**SHE GOT 97% RESULT IN
CLOUD COMPUTING**

MS.S.KANMANI JEBASEELI M.E

**SHE GOT 96% RESULT IN BIG
DATA ANALYTICS**



DEDICATED MINDS, INSPIRING FUTURES—TOGETHER WE THRIVE!"

Honoring Success



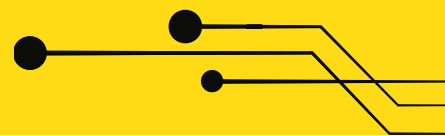
M. Mahima of New Prince Shri Bhavani College of Engineering and Technology has been awarded a prestigious certificate, recognizing their exceptional achievement in the field.

Dr. N. Kalyana Sundaram from New Prince Shri Bhavani College of Engineering and Technology participated in a 5-day National Faculty Development Program on "Machine Learning Approaches for Engineering Applications."

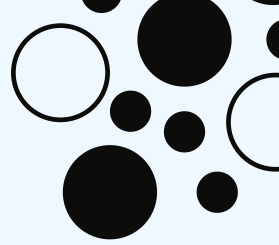
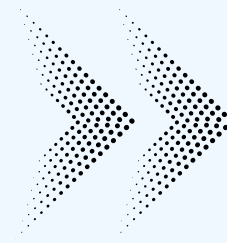
Ms. S. Kanmani Jebaseeli from New Prince Shri Bhavani College of Engineering and Technology participated in a 5-day National Faculty Development Program on "Machine Learning Approaches for Engineering Applications."



"EMPOWERING EXCELLENCE, CELEBRATING ACHIEVEMENT!"



STUDENTS ACHIEVEMENTS



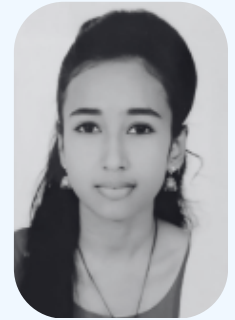
S. PEACHIAMMAL
IV YEAR
CGPA : 8.8



VELVIZHI.K
IV YEAR
CGPA : 8.48



R. ABINAYA
IV YEAR
CGPA : 8.48



E. LAVANYA
III YEAR
CGPA : 8.85



G. JEEVA
III YEAR
CGPA : 8.56



R. YAMINIE
II YEAR
CGPA : 8.17



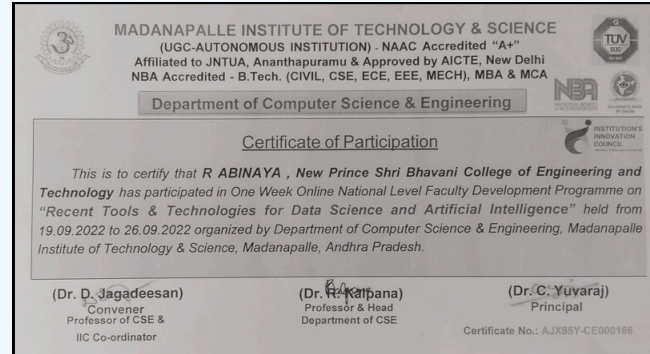
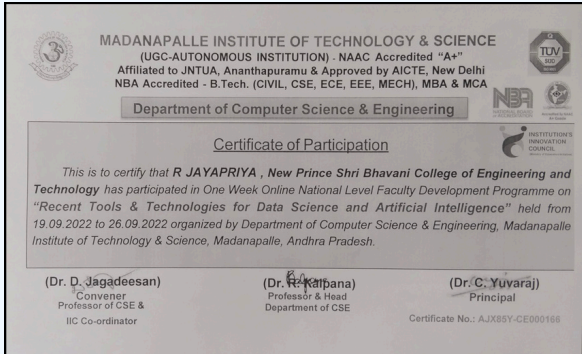
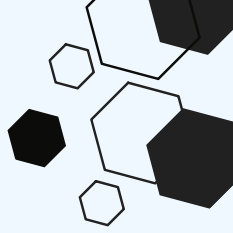
A. HARI BABU
II YEAR
CGPA : 8.21

Topppers

THEIR ACHIEVEMENTS INSPIRE US ALL TO AIM HIGHER!"



Recognition



R. Jayapriya from New Prince Shri Bhavani College of Engineering and Technology attended a National Level Faculty Development Programme on "Recent Tools & Technologies for Data Science and AI." The event was held online from 19th to 26th September 2022, organized by the Department of CSE, Madanapalle Institute of Technology & Science, Andhra Pradesh.

R. Abinaya from New Prince Shri Bhavani College of Engineering and Technology attended a National Level Faculty Development Programme on "Recent Tools & Technologies for Data Science and AI." The event was held online from 19th to 26th September 2022, organized by the Department of CSE, Madanapalle Institute of Technology & Science, Andhra Pradesh.

A. PriyaDharshini from New Prince Shri Bhavani College of Engineering and Technology attended a National Level Faculty Development Programme on "Recent Tools & Technologies for Data Science and AI." The event was held online from 19th to 26th September 2022, organized by the Department of CSE, Madanapalle Institute of Technology & Science, Andhra Pradesh.



PROUD MOMENT



Ms. Narmadha has achieved an outstanding milestone by securing a placement at Tranz India Corporate Network Private Limited through an off-campus drive. Her success was further celebrated as she was honored by the Honourable Chief Minister of Tamil Nadu, Mr. M.K. Stalin. This recognition not only marks a significant accomplishment in her career but also serves as an inspiration to her peers.

Highlights ✨

New Prince Shri Bhavani
College of Engineering and Technology
Affiliated to Anna University | ISO 9001:2015 Certified | Accredited by NAAC
Tambaram-Velachery Main Road, Santhosapuram, Chennai-600 073

INSTITUTION'S INNOVATION COUNCIL & DEPARTMENT OF INFORMATION TECHNOLOGY
Jointly Organizes

National Energy Conservation Day
Date: 14.12.2022 Time: 10.00 AM Venue: Mini Auditorium, Main Block.

Resource Person:
Ms.S.ANANTHI,
Assistant Professor,
IIC Innovation Ambassador,
New Prince Shri Bhavani
College Of Engineering & Technology.

Ms.S.Kanmani Jebaseeli
Co-ordinator - AP/IT

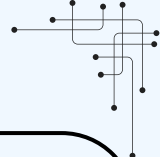
Dr.S.Subburam
HOD/IT

Mr.D.Gowri Shankar
IC Convener

Dr.T.Saravanan
Principal - IC President

The Institution Innovation Council of New Prince Shri Bhavani College of Engineering, in association with the Department of Information Technology, organized a National Energy Conservation Day event on November 9, 2023, starting at 10 AM. The event was graced by Ms. S. Ananthi, Assistant Professor and IIC Innovation Ambassador, as the chief guest. She led an insightful session, highlighting the importance of energy conservation and sustainability in the rapidly evolving technological landscape.





The Institution Innovation Council of New Prince Shri Bhavani College of Engineering, in association with the Department of Information Technology, organized an "Innovation Idea Competition" on September 22, 2022, starting at 10 AM. The event featured a panel of esteemed jury members who evaluated the participants' innovative ideas, focusing on fostering creativity and encouraging sustainable solutions in the rapidly evolving technological landscape.

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College of Engineering and Technology

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Tambaram-Velachery Main Road, Santhosapuram, Chennai-600 073

INSTITUTION'S INNOVATION COUNCIL
Member of Accreditation

INSTITUTION'S INNOVATION COUNCIL & DEPARTMENT OF INFORMATION TECHNOLOGY
Jointly Organizes

Innovation Idea Competition

Date: 22.09.2022 Time: 10.00 AM Venue: Seminar Hall - 2, Main Block.

Jury Members

Dr.G.SIMI MARAGRAT, Assoc.Prof.ICE IC Innovation Ambassador New Prince Shri Bhavani College Of Engineering & Technology	Dr.A.BUCKSHUMIYAN, Assoc.Prof.ICE IC Innovation Ambassador New Prince Shri Bhavani College Of Engineering & Technology	Dr.R.DHILIP KUMAR, IP.ICE New Prince Shri Bhavani College Of Engineering & Technology
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Dr.N.Kalyana Sundaram
Co-ordinator - Prof./IT

Dr.S.Subburam
HOD/IT

Mr.D.Gowri Shankar
IC Convener

Dr.T.Saravanan
Principal - IC President

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Celebrations



TEACHER'S DAY



ONAM



CHRISTMAS CELEBRATION



Research Papers



compiler program github
Python cloud network

- ▶ **M. Mahima of New Prince Shri Bhavani College of Engineering and Technology has been awarded a prestigious certificate, recognizing their exceptional achievement in the field.**
- ▶ **DR.S.Sivasubaramanian, "Next Generatiopn Friut Vending machine using artificial intelligence" ,Date of conference :10,12 november 2022 ,added to IEEE xplore :22 december 2022**
- ▶ **.DR.N.Kalyana Sundaram, "Next Generatiopn Friut Vending machine using artificial intelligence" ,Date of conference :10,12 november 2022 ,added to IEEE xplore :22 december 2022**

Chief Editor

Ms.M.Mahima M.E
DR.N.Kalyana Sundaram

Editor Community

R.Abinaya,IV -IT **N.Jayasudha,III -IT**
J.Chitarasu,III-IT **L.Arokiyanathan,II-IT**

Editor's