

DEPARTMENT OF INFORMATION TECHNOLOGY

A.Y. 2022-23

www.nrtec.in

ITgdrasil

EDITORIAL BOARD

CHIEF EDITOR

Dr. B. Jhansi Vazram
Professor & Head

FACULTY CO-ORDINATOR

Dr. R Satheesh Kumar
Professor

Mr. U. Vijay Kumar
Assistant Professor

Mr. T. V. MANOHAR
Assistant Professor

STUDENTS CO-ORDINATOR

A. Balaji - 22471A1203
II - B.Tech. - IT

Ch. N.V. S.R.Sahithi - 21471A1212
II - B.Tech. - IT

Sk. Allabakshu - 20471A12
III - B.Tech. - IT

Patan Abdul Azeez - 20471A1245
III - B.Tech. - IT

Sd. Suhana - 19471A1258
IV - B.Tech. - IT

E. Prasanna Hari Gopal - 19471A1214
IV - B.Tech. - IT

VISION OF THE DEPARTMENT

To transform into a research and technological hub to develop prominent IT professionals to serve the needs of Industry and society.

MISSION OF THE DEPARTMENT

The department of Information Technology is committed to
M1: Induce preliminary and contemporary IT principles of the Industry among the students.
M2: Develop strong force of students to solve the real time problems of the IT industry.
M3: Incubate the students with emerging entrepreneur intelligence.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

The graduates of the program are able to:

- PEO 1** Apply the knowledge of mathematics, science and engineering fundamentals to identify and solve IT and engineering problems.
- PEO 2** Use various software tools and technologies to solve problems related to Academia, Industry and society.
- PEO 3** Work with ethical and moral values in the multi-disciplinary teams and can Communicate effectively among team members with continuous learning.
- PEO 4** Pursue higher studies and develop their career in software industry.

PROGRAM SPECIFIC OUTCOMES (PSOs)

Students will be able to:

- PSO 1** Ability to analyze and develop computer programs in the areas related to Algorithms, system software, application software, web design, big data analytics, database design and networking for efficient design of computer based systems of varying complexity.
- PSO 2** Design, Implement and evaluate a computer-based system to meet desired needs.
- PSO 3** Develop IT application services with the help of different current engineering tools.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

- PO1: Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2: Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3: Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- PO4: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO5: Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- PO6: The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7: Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- PO8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9: Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10: Communications:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11: Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- PO12: Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Inspirational Quotes

"Technology like art is a soaring exercise of the human imagination."



**NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY**

VISION

- To emerge as a Centre of excellence in technical education with a blend of effective student centric teaching learning practices as well as research for the transformation of lives and community

MISSION

- Provide the best class infrastructure to explore the field of engineering and research.
- Build a passionate and a determined team of faculty with student centric teaching, imbibing experiential and innovative skills.
- Imbibe lifelong learning skills, entrepreneurial skills and ethical values in students for addressing societal problems.

NEW TRENDS IN TECHNOLOGY:

**Robotic Process Automation and
Artificial Intelligence**

Taking into account the technological evolution of the last decades and the proliferation of information systems in society, today we see the vast majority of services provided by companies and institutions as digital services. Industry 4.0 is the fourth industrial revolution where technologies and automation are asserting themselves as major changes. Robotic Process Automation (RPA) has numerous advantages in terms of automating organizational and business processes. Allied to these advantages, the complementary use of Artificial Intelligence (AI) algorithms and techniques allows to improve the accuracy and execution of RPA processes in the extraction of information, in the recognition, classification, forecasting and optimization of processes. In this context, this paper aims to present a study of the RPA tools associated with AI that can contribute to the improvement of the organizational processes associated with Industry 4.0. It appears that the RPA tools enhance their functionality with the objectives of AI being extended with the use of Artificial Neural Network algorithms, Text Mining techniques and Natural Language Processing techniques for the extraction of information and consequent process of optimization and of forecasting scenarios in improving the operational and business processes of organizations.

The availability of digital services is seen as a growing trend at a company-level, taking into account the greater use of the proliferation of information systems in society and the technological evolution that we are witnessing at various levels. The form of communication between citizens, companies and institutions started to be mostly through the exchange of digital information. In view of the high volume of information and digital documentation exchanged between entities, in general, it is humanly impossible to respond in a timely manner to the processing of all information and to follow up on processes internally.

Process Automation (RPA), which can be defined as a “technique that results in the automatic execution of administrative, scientific or industrial tasks” which uses robotics as a “set of techniques concerning the operation and use of automata (robots) in the execution of multiple tasks in place of man” for “how to do a thing; standard; method; system”. In this context and in a nutshell, the RPA tools correspond to a set of techniques that aim to improve the work by reducing the number of repetitive tasks, automating them. In addition to the use of RPA, the complement with Artificial Intelligence (AI) - algorithms and techniques - allows to improve the precision of the execution of automated processes. Industry 4.0 reviews a set of technologies and sensors that allows an even greater advance in the processes and applications of automation of AI applications for organizational processes, contributing to a better performance and presenting new opportunities.

The main contribution of this paper is essentially in providing a review of AI and RPA contributions to Industry 4.0 as well as in the analysis and comparison of several proprietary and open source tools regarding their functionalities. This document is structured as follows. In chapter two the general concept about Robotic Process Automation is presented and in section 3 the general concept of Artificial Intelligence.

FACULTY FOCUS:

1. Dr.G.Syam Prasad, Professor, HOD of IT-Dept has participated in Virtual Conference On “Artificial Intelligence and Its Emerging Areas, (NEC-ICAIEA-2K21)”, 16th-17th July 2021 Organized by Department of Computer Science and Engineering in Association with CSI, Narasaraopeta.
2. Dr.G.Syam Prasad, Professor, HOD of IT-Dept has participated in one week Faculty Development Program on Outcome Based Education Conducted by Education and Educational Management Department from 19-09-2022 to 23-09-2022.
3. P.Ramesh Babu , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Nano Sensors and Devices Conducted by Applied Science Department from 22-08-2022 to 26-08-2022.
4. P.Ramesh Babu , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Amazon Web Services Conducted by Department of CSE, GMR INSTITUTE OF TECHNOLOGY, RAJAM from 22-08-2022 to 27-08-2022.
5. P.Ramesh Babu , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Outcome Based Education Conducted by Education and Educational Management Department from 19-09-2022 to 23-09-2022.
6. T.Venkata Manohar , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Outcome Based Education Conducted by Education and Educational Management Department from 19-09-2022 to 23-09-2022.

**NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY**

7. Venkata Manhoar , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Managerial Skills for Technical Teachers and Administrators Conducted by Educational Management Department from 26-09-2022 to 30-09-2022.

8. U. Vijay Kumar got Best Teacher Award on Happy Teachers Day (05-09-2022).



Internship Viva Voice had conducted for IV B.TECH I SEM OF IT students on 26-11-2022

DEPARTMENTAL ACTIVITIES:



TECH HUB Training had conducted for III BTECH I SEM OF IT Students on 03-09-2022.



Honey Well Training had conducted for III BTECH I SEM OF IT Students on 26-10-2022.



Bytectl CRT Training had conducted for II B.TECH I SEM OF IT students on 28-11-2022



I B.TECH II SEM OF IT students were Visited at MITTAPALLI SPINNING MILL on 18-07-2022



HACKTHON training had conducted for III BTECH I SEM OF IT Students On 08-08-2022.

MOUs:



Department of IT had participated in MoU SIGNING CEREMONY NEC with EDUSKILLS FOUNDATION, ODISHA on 07-07-2022



IT Department Had Celebrated Happy Engineers Day on 15-09-2022.



Department of IT had participated in Mou exchange with ExceleR On 30-07-22.

**NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY**

STUDENT FOCUS:

Training Programs:

S.no	Dept.	Year	Training	Duration
1	IT	2-1	Bytexl	21-11-2022 to 26-11-22
2.	IT	3-1	Tech Hub	03-09-2022 to 10-09-22
3	IT	3-1	Hackthon	08-08-2022 to 08-08-22
4.	IT	3-1	Honeywell	26-10-2022 to 26-10-22

**STUDENT CERTIFICATIONS
PARTICIPATIONS IN WORKSHOPS /
CONFERENCES/NSS PROGRAMS:
STUDENT CERTIFICATIONS:**

S.no	Name	Dept	Title	Certificate
1	Are Rajasekhar Reddy	IT	Cloud computing	NPTEL
2	Amballa Aswini	IT	Soft Skills	NPTEL
3	B.Poojitha	IT	Clouding Computing	NPTEL
4	B.Penchala Pratap		Cloud Computing	NPTEL
5	B.Sai Lakshmi Aparna	IT	Cloud Computing	NPTEL

CO CIRCULAR ACTIVITIES (SPORTS):

S.no	Dept	Year	Event	Prize
1	IT	3 rd & 4 th	Cricket	Winners
2	IT	3 rd & 4 th	Cricket	Runners
3	IT	3 rd	Full Stack Web Development	2nd
4	IT	2nd	Innovation Day Competitions	2nd
5	IT	3rd	Photography Competitions	3rd

NSS ACTIVITIES:



Information Technology department students were participated in "75th Azadi Ka Amrit Mahotsav Har Ghar Tiranga Palandu Zilla Jatiya Pataka Shoba Yatra", as a part of NSS activity on 10/08/2022 at S.S & N College Narasaraopet.

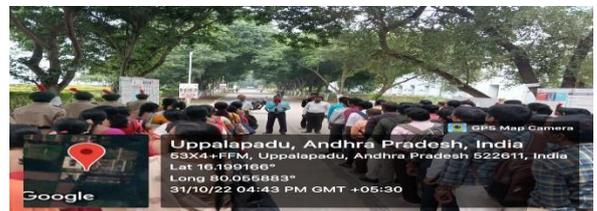


Information Technology department students were participated in "Painting and Essay Writing Competition on the eve of Azadi Ka Amrit Mahotsav", as a part of NSS activity on 11/08/2022.



Free Dental Check Up Program had conducted for III BTECH I SEM OF AI Students on 09-09-2022

Faculty from information Technology department participated in "5K RUN", on the occasion of world stroke day organized by Mahatma Gandhi Neuro Center Hospital Narasaraopet on 29/10/2022.



Faculty from Information Technology department participated in "National United Day", on the birth Anniversary of Sardar Vallabhai Patel organized by Narasaraopeta Engineering College Narasaraopet on 31/10/2022.

**NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY**

CAMPUS PLACEMENTS:

14 students of IT got selected in various companies listed below.

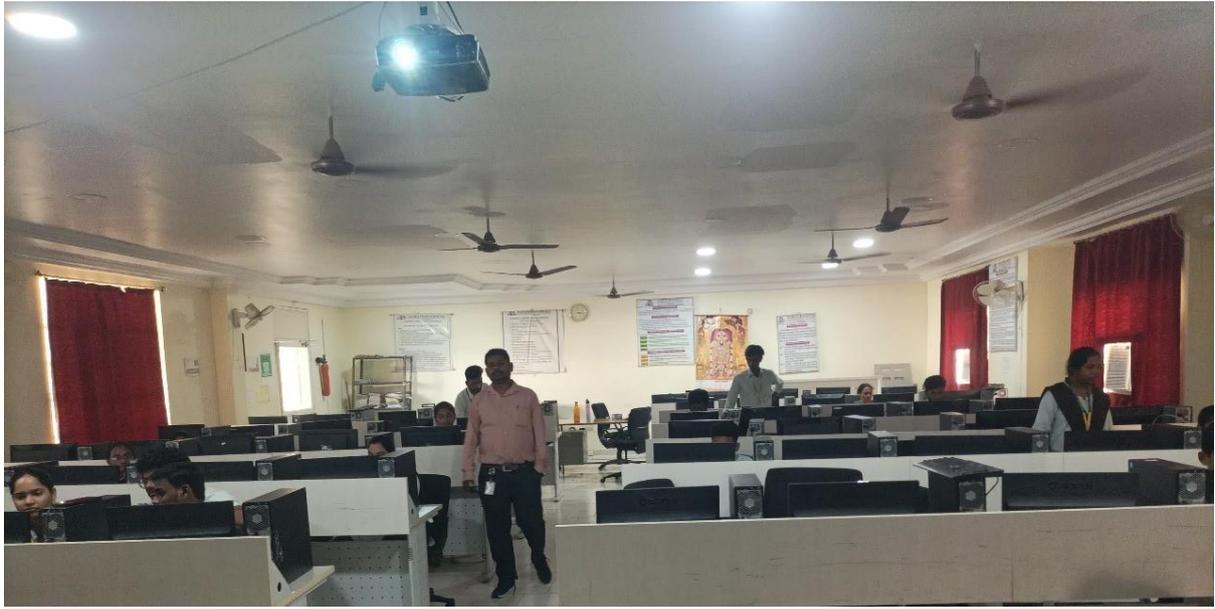
HT No.	Name of the Student	Select ed comp any name	Date of recruit ment	Annual Package
19471A1204	ATTHULURI VISHNU	MU SIGM A	AUG 02	5.0 LAKH
19471A1207	BHNAU PRAKASH CHEKKA	PRO LIFIC S	AUG 16	4.0 LPA
19471A1209	BUSI HARIKA	NEE BAL	NOV 10	4.5 LPA
19471A1214	EVANI PRASANNA HARI GOPAL	HCL	AUG 26	4.25 LPA
19471A1215	GANGINENI RAVALI	HCL	AUG 26	4.25 LPA
19471A1217	SUMATHI GOTTIPATI	AMD OCS	SEP 20	5.23 LPA
19471A1223	KALERAO SRAVANI	HCL	AUG 26	4.25 LPA
19471A1227	KONDA VENKATES WARA REDDY	HCL	AUG 26	4.25 LPA
19471A1229	KOTHAMAS U MOHAN AJAY KUMAR	APPS ASS OCIA TE	NOV 20	6.0LPA
19471A1232	MADDULA ROOPESH REDDY	TEC H MAH INDR A	NOV 9	3.25LPA
19471A1234	MAJETI VENKATA SASI KUMAR	TCS	NOV 24	3.36
19471A1248	ABDUL RAFI SHAIK	SAV ANTI S	SEP 9TH	3.25LPA
19471A1258	SYED SUHANA	TCS	NOV 24	3.6LPA
19471A1260	LAKSHMI SAI LIKITHA VELAVART HIPATI	TEC H MAH INDR A	NOV 9	3.25LPA

Academic Toppers

The following students are toppers in the end examinations in their respective classes



**NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY
Students participated in the CODE ARCADE event**



NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY
Students participated in the CODE-JAM FEST event



NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY

Students Participated in the CODE KNIGHTERS Event

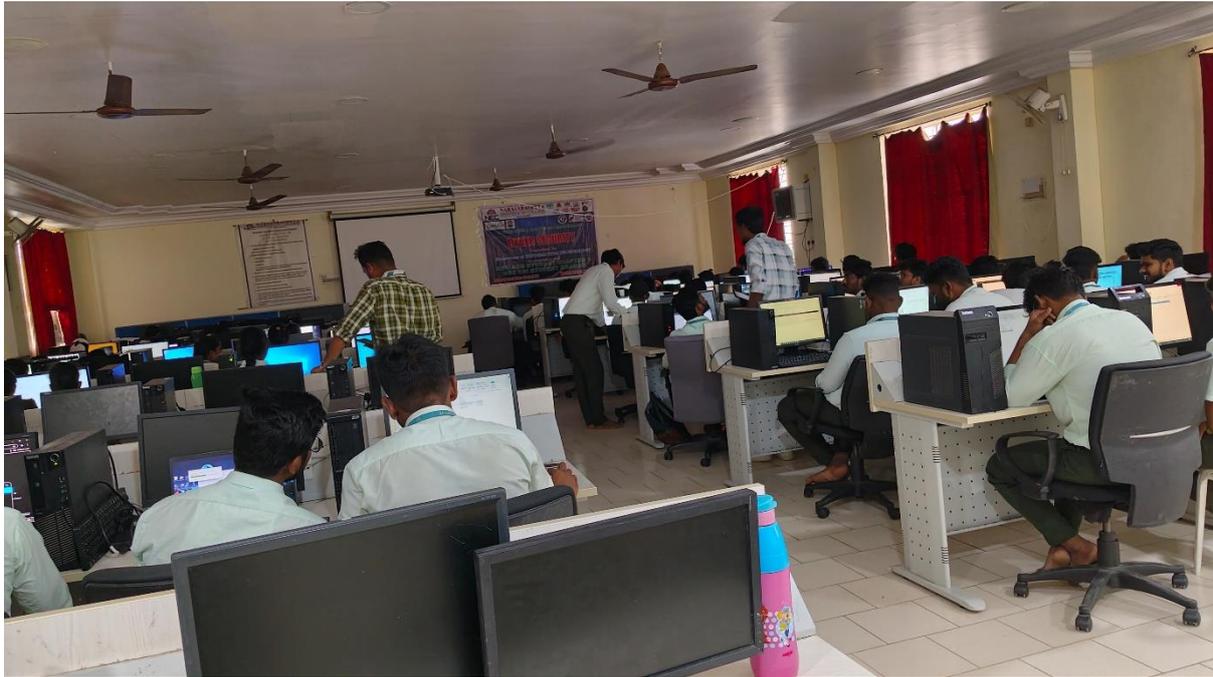


**NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY
Students Participated in the Code-a-thon Event**



**NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY**

Students participated in the A CONFERENCE PAPER Event



NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY

Students participated in the PAPER NOVA Event



NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY

FDP: A Six Days Virtual Faculty Development Program on Machine Learning using Python

NEC **NARASARAOPETA ENGINEERING COLLEGE**
(AUTONOMOUS)

NAAC A+ (CYCLE - 2)
NIRF 201-300 Rank Band 2024
AAA BY CAREERS360
INSTITUTION'S INNOVATION COUNCIL

TOP 3rd Private Engineering College
INDIA TODAY ALL INDIA RANK 190 2024
THEWEEK RANK 138 2024

**A One Week
Virtual Faculty Development Programme
on
MACHINE LEARNING USING PYTHON**

Machine Learning Using Python

12th to 17th September, 2022

Organized by
**Department of
Information Technology & IQAC**

zoom Workplace Meeting Deepthi Sowmya Palle's screen Sign in View

91949
91949 Deepthi Sowmya Palle Moulali Noorbasha P Neelima Gella Nagendram Harischandra prasad . k

NEC **NARASARAOPETA ENGINEERING COLLEGE**
(AUTONOMOUS)

NAAC A+ (CYCLE - 2)
NIRF 201-300 Rank Band 2024
AAA BY CAREERS360
INSTITUTION'S INNOVATION COUNCIL

TOP 3rd Private Engineering College
INDIA TODAY ALL INDIA RANK 190 2024
THEWEEK RANK 138 2024

**A One Week
Virtual Faculty Development Programme
on
MACHINE LEARNING USING PYTHON**

Machine Learning Using Python

12th to 17th September, 2022

Organized by
**Department of
Information Technology & IQAC**

Audio Video Participants Chat React Share Meeting info Apps More Leave

Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology

VISION

- To emerge as a Centre of excellence in technical education with a blend of effective student centric teaching learning practices as well as research for the transformation of lives and community

MISSION

- Provide the best class infrastructure to explore the field of engineering and research.
- Build a passionate and a determined team of faculty with student centric teaching, imbibing experiential and innovative skills.
- Imbibe lifelong learning skills, entrepreneurial skills and ethical values in students for addressing societal problems.

NEW TRENDS IN TECHNOLOGY:

Robotic Process Automation and Artificial Intelligence

Taking into account the technological evolution of the last decades and the proliferation of information systems in society, today we see the vast majority of services provided by companies and institutions as digital services. Industry 4.0 is the fourth industrial revolution where technologies and automation are asserting themselves as major changes. Robotic Process Automation (RPA) has numerous advantages in terms of automating organizational and business processes. Allied to these advantages, the complementary use of Artificial Intelligence (AI) algorithms and techniques allows to improve the accuracy and execution of RPA processes in the extraction of information, in the recognition, classification, forecasting and optimization of processes. In this context, this paper aims to present a study of the RPA tools associated with AI that can contribute to the improvement of the organizational processes associated with Industry 4.0. It appears that the RPA tools enhance their functionality with the objectives of AI being extended with the use of Artificial Neural Network algorithms, Text Mining techniques and Natural Language Processing techniques for the extraction of information and consequent process of optimization and of forecasting scenarios in improving the operational and business processes of organizations.

The availability of digital services is seen as a growing trend at a company-level, taking into account the greater use of the proliferation of information systems in society and the technological evolution that we are witnessing at various levels. The form of communication between citizens, companies and institutions started to be mostly through the exchange of digital information. In view of the high volume of information and digital documentation exchanged between entities, in general, it is humanly impossible to respond in a timely manner to the processing of all information and to follow up on processes internally.

Process Automation (RPA), which can be defined as a “technique that results in the automatic execution of administrative, scientific or industrial tasks” which uses robotics as a “set of techniques concerning the operation and use of automata (robots) in the execution of multiple tasks in place of man” for “how to do a thing; standard; method; system”. In this context and in a nutshell, the RPA tools correspond to a set of techniques that aim to improve the work by reducing the number of repetitive tasks, automating them. In addition to the use of RPA, the complement with Artificial Intelligence (AI) - algorithms and techniques - allows to improve the precision of the execution of automated processes. Industry 4.0 reviews a set of technologies and sensors that allows an even greater advance in the processes and applications of automation of AI applications for organizational processes, contributing to a better performance and presenting new opportunities.

The main contribution of this paper is essentially in providing a review of AI and RPA contributions to Industry 4.0 as well as in the analysis and comparison of several proprietary and open source tools regarding their functionalities. This document is structured as follows. In chapter two the general concept about Robotic Process Automation is presented and in section 3 the general concept of Artificial Intelligence.

FACULTY FOCUS:

1. Dr.G.Syam Prasad, Professor, HOD of IT-Dept has participated in Virtual Conference On “Artificial Intelligence and Its Emerging Areas, (NEC-ICAIEA-2K21)”, 16th-17th July 2021 Organized by Department of Computer Science and Engineering in Association with CSI, Narasaraopeta.
2. Dr.G.Syam Prasad, Professor, HOD of IT-Dept has participated in one week Faculty Development Program on Outcome Based Education Conducted by Education and Educational Management Department from 19-09-2022 to 23-09-2022.
3. P.Ramesh Babu , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Nano Sensors and Devices Conducted by Applied Science Department from 22-08-2022 to 26-08-2022.
4. P.Ramesh Babu , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Amazon Web Services Conducted by Department of CSE, GMR INSTITUTE OF TECHNOLOGY, RAJAM from 22-08-2022 to 27-08-2022.
5. P.Ramesh Babu , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Outcome Based Education Conducted by Education and Educational Management Department from 19-09-2022 to 23-09-2022.
6. T.Venkata Manohar , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Outcome Based Education Conducted by Education and Educational Management Department from 19-09-2022 to 23-09-2022.

Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology

7. Venkata Manhoar , Assistant professor ,IT-Dept has participated in one week Faculty Development Program on Managerial Skills for Technical Teachers and Administrators Conducted by Educational Management Department from 26-09-2022 to 30-09-2022.

8. U. Vijay Kumar got Best Teacher Award on Happy Teachers Day (05-09-2022).



Internship Viva Voice had conducted for IV B.TECH I SEM OF IT students on 26-11-2022

DEPARTMENTAL ACTIVITIES:



TECH HUB Training had conducted for III BTECH I SEM OF IT Students on 03-09-2022.



Honey Well Training had conducted for III BTECH I SEM OF IT Students on 26-10-2022.



Bytectl CRT Training had conducted for II B.TECH I SEM OF IT students on 28-11-2022



I B.TECH II SEM OF IT students were Visited at MITTAPALLI SPINNING MILL on 18-07-2022



HACKTHON training had conducted for III BTECH I SEM OF IT Students On 08-08-2022.



Department of IT had participated in MoU SIGNING CEREMONY NEC with EDUSKILLS FOUNDATION, ODISHA on 07-07-2022



IT Department Had Celebrated Happy Engineers Day on 15-09-2022.



Department of IT had participated in Mou exchange with ExceleR On 30-07-22.

Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology

STUDENT FOCUS:

Training Programs:

S.no	Dept.	Year	Training	Duration
1	IT	2-1	Bytextl	21-11-2022 to 26-11-22
2.	IT	3-1	Tech Hub	03-09-2022 to 10-09-22
3	IT	3-1	Hackthon	08-08-2022 to 08-08-22
4.	IT	3-1	Honeywell	26-10-2022 to 26-10-22

**STUDENT CERTIFICATIONS
PARTICIPATIONS IN WORKSHOPS /
CONFERENCES/NSS PROGRAMS:
STUDENT CERTIFICATIONS:**

S.no	Name	Dept	Title	Certificate
1	Are Rajasekhar Reddy	IT	Cloud computing	NPTEL
2	Amballa Aswini	IT	Soft Skills	NPTEL
3	B.Poojitha	IT	Clouding Computing	NPTEL
4	B.Penchala Pratap		Cloud Computing	NPTEL
5	B.Sai Lakshmi Aparna	IT	Cloud Computing	NPTEL

CO CIRCULAR ACTIVITIES (SPORTS):

S.no	Dept	Year	Event	Prize
1	IT	3 rd & 4 th	Cricket	Winners
2	IT	3 rd & 4 th	Cricket	Runners
3	IT	3 rd	Full Stack Web Development	2nd
4	IT	2 nd	Innovation Day Competitions	2nd
5	IT	3 rd	Photography Competitions	3 rd

NSS ACTIVITIES:



Information Technology department students were participated in "75th Azadi Ka Amrit Mahotsav Har Ghar Tiranga Palandu Zilla Jatiya Pataka Shoba Yatra", as a part of NSS activity on 10/08/2022 at S.S & N College Narasaraopet.



Information Technology department students were participated in "Painting and Essay Writing Competition on the eve of Azadi Ka Amrit Mahotsav", as a part of NSS activity on 11/08/2022.



Free Dental Check Up Program had conducted for III BTECH I SEM OF AI Students on 09-09-2022

Faculty from information Technology department participated in "5K RUN", on the occasion of world stroke day organized by Mahatma Gandhi Neuro Center Hospital Narasaraopet on 29/10/2022.



Faculty from Information Technology department participated in "National United Day", on the birth Anniversary of Sardar Vallabhai Patel organized by Narasaraopeta Engineering College Narasaraopet on 31/10/2022.

Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology

CAMPUS PLACEMENTS:

14 students of IT got selected in various companies listed below.

HT No.	Name of the Student	Select ed comp any name	Date of recruit ment	Annual Package
19471A1204	ATTHULURI VISHNU	MU SIGM A	AUG 02	5.0 LAKH
19471A1207	BHNAU PRAKASH CHEKKA	PRO LIFIC S	AUG 16	4.0 LPA
19471A1209	BUSI HARIKA	NEE BAL	NOV 10	4.5 LPA
19471A1214	EVANI PRASANNA HARI GOPAL	HCL	AUG 26	4.25 LPA
19471A1215	GANGINENI RAVALI	HCL	AUG 26	4.25 LPA
19471A1217	SUMATHI GOTTIPATI	AMD OCS	SEP 20	5.23 LPA
19471A1223	KALERAO SRAVANI	HCL	AUG 26	4.25 LPA
19471A1227	KONDA VENKATES WARA REDDY	HCL	AUG 26	4.25 LPA
19471A1229	KOTHAMAS U MOHAN AJAY KUMAR	APPS ASS OCIA TE	NOV 20	6.0LPA
19471A1232	MADDULA ROOPESH REDDY	TEC H MAH INDR A	NOV 9	3.25LPA
19471A1234	MAJETI VENKATA SASI KUMAR	TCS	NOV 24	3.36
19471A1248	ABDUL RAFI SHAIK	SAV ANTI S	SEP 9TH	3.25LPA
19471A1258	SYED SUHANA	TCS	NOV 24	3.6LPA
19471A1260	LAKSHMI SAI LIKITHA VELAVART HIPATI	TEC H MAH INDR A	NOV 9	3.25LPA

Academic Toppers

The following students are toppers in the end examinations in their respective classes



Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology

Students participated in the CODE-CATALYST event



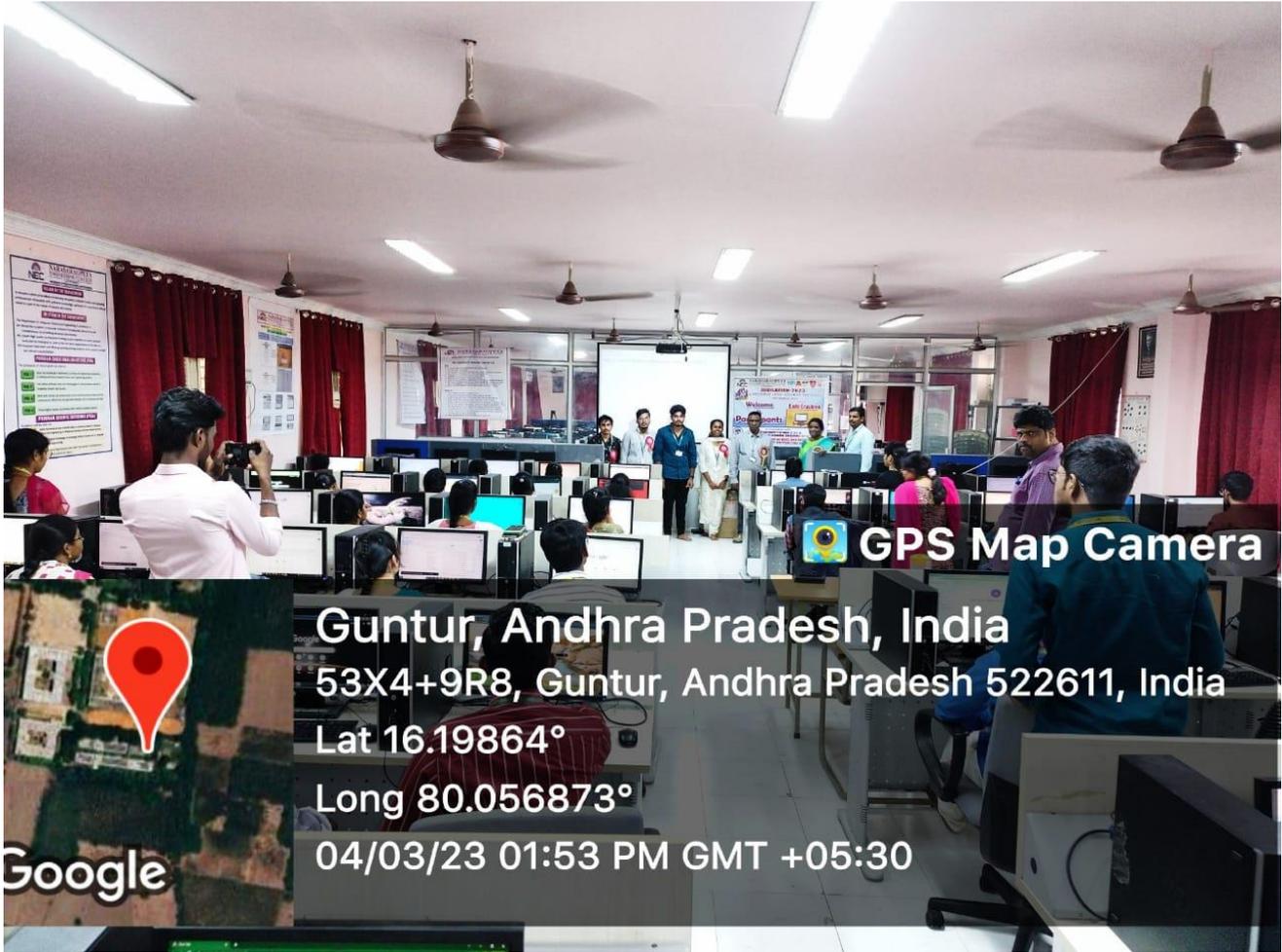
The Technical Fest, Jubilation - 2K23 events



Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology



Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology



Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology

Winners of the Events



Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology



Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology

FDP: A Six Days Faculty Development Program on Artificial Intelligence and Machine learning Applications.

The banner features the NEC logo on the left and several accreditation logos on the right, including NAAC A+, NIRF 201-300 Rank Band 2024, AAA+ by Careers360, and 25 Years Excellence. The central text reads: "A One Week Virtual Faculty Development Programme on ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING APPLICATIONS". Below this, it states "03rd to 08th April, 2023" with a calendar icon. The bottom section, on a purple background, says "Organized by Department of Information Technology & IQAC".

This is a screenshot of a Zoom meeting window. The main content is the banner described above. On the right side, there is a participant list with names: Gella Nagendram, Veera Brahmam..., Moulali Noorba..., Gella Nagendram, Deepthi Sowmya Palle, P Neelima, P Neelima, and Vijay. The bottom of the screenshot shows the Zoom interface with a resolution of 1600 x 1066, a file size of 280 KB, and a zoom level of 59%.

Narasaraopeta Engineering College:: Narasaraopet
(Autonomous)
Department of Information Technology



Documentation Preparation using Latex