
SUJAL YADAV

Career Objective

TO BUILD A SUCCESSFUL CAREER IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BY APPLYING MY KNOWLEDGE OF DATA-DRIVEN PROBLEM SOLVING, ALGORITHMS, AND SOFTWARE DEVELOPMENT TO CREATE INTELLIGENT AND EFFICIENT SYSTEMS.

About

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ORG
ADDRESS - BHILAI,
CHHATTISGARH

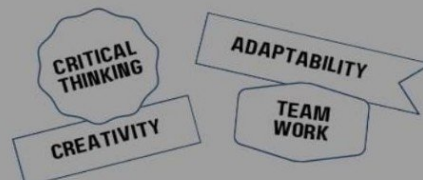
Education

RUNGTA
INTERNATIONAL
SKILLS UNIVERSITY

BATCH 2025-29

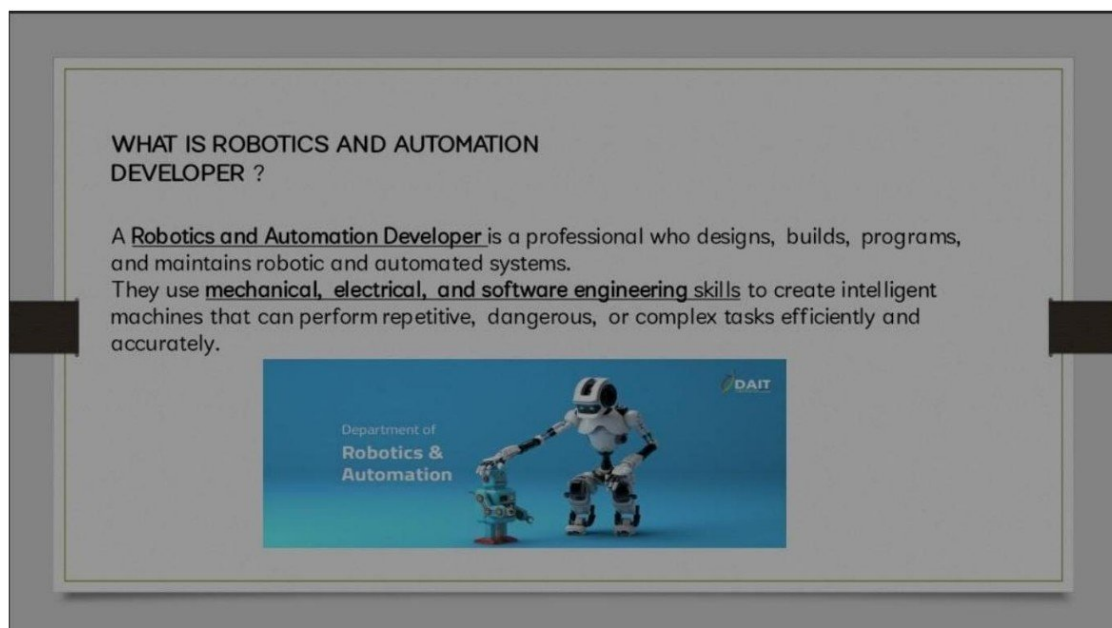
Skills

- Communication
- Teamwork and collaboration
- Time management
- Adaptability and quick learning
- Leadership and responsibility
- Creativity and innovation



Experiment No. – 2

Create a Career Oriented Presentation with 7 slides using transitions and animations.



ROADMAP TO BECOME A ROBOTICS ENGINEER :

Learn Core Skills

- Programming: Python, C/C++, MATLAB
- Electronics & Control Systems
- Mechanical Design (CAD tools like SolidWorks)
- Artificial Intelligence & Machine Learning
- Work on robotics projects and internships.
- Join robotics clubs, competitions, or research labs.



Roles and Responsibilities of a Robotics Engineer

- Design and build robotic systems for industrial, medical, or service use.
- Develop control algorithms and program robot behavior.
- Integrate sensors, actuators, and AI systems into robots.
- Test, troubleshoot, and maintain robotic equipment.
- Collaborate with mechanical, electrical, and software
- Ensure safety, efficiency, and precision in robotic oper



Future Scope of Robotics Engineering

- **Industrial Automation:** Growing demand for robots in manufacturing, packaging, and assembly lines.
- **Healthcare Robots:** Use in surgery, rehabilitation, and patient care.
- **Autonomous Vehicles:** Robotics plays a key role in self-driving cars and drones.
- **Artificial Intelligence Integration:** Smarter and more adaptive robots with AI and machine learning.
- **Service and Domestic Robots:** Increasing use of robots for cleaning, cooking, and assistance at home.
- **Space Exploration:** Robots used in missions to explore planets and outer space.
- **High Career Opportunities:** Expanding job roles in research, design, automation, and AI-driven industries.



Why Do I Want to Become a Robotics Engineer

- **Passion for Technology:** I am fascinated by how machines can think, move, and perform human-like tasks.
- **Innovation and Creativity:** Robotics allows me to design and create new solutions that make life easier.
- **Future Growth:** Robotics is a rapidly growing field with opportunities in industries like healthcare, manufacturing, and space exploration.
- **Problem Solving:** I want to use robotics to solve real-world problems and improve human efficiency and safety.
- **Career Opportunities:** It offers diverse career paths in automation, artificial intelligence, and research.

Contribution to the Future: Becoming a robotics engineer lets me be part of the technological revolution shaping the world. **Why Do I Want to Become a Robotics Engineer**

Passion for Technology: I am fascinated by how machines can think, move, and perform human-like tasks.

Innovation and Creativity: Robotics allows me to design and create new solutions that make life easier.

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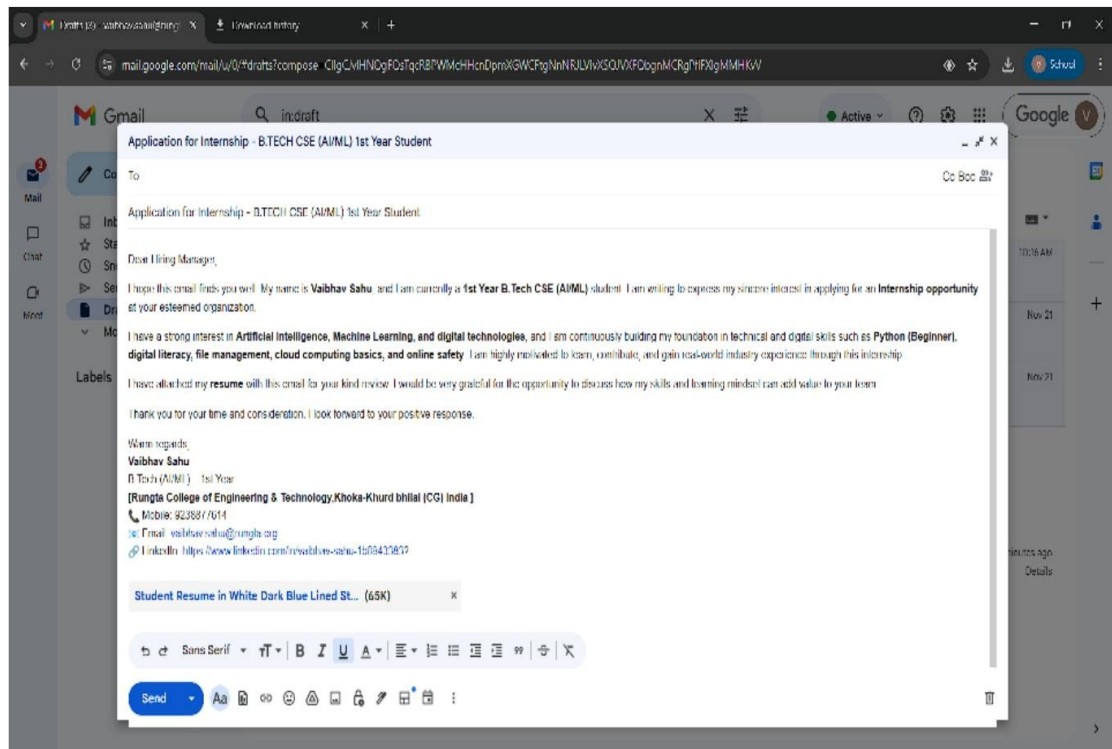
Experiment No. 3

Create a social media poster for "DIGITAL AWARENESS WEEK" using canva.



Experiment No 4

Compose & send a professional email with an attachment as “you are applying for an internship, send email to HR with your resume attached”.



Experiment No 5

Design a complete Google Form survey and analyze responses. a) Create a Google Form titled "Student Attendance Report". b) Include the following question types: a. 5 MCQs b. 1 Rating scale (1–5) c. 1 Short answer d. 1 Checkbox question c) Customize the theme (header image + color). d) Share the form link with 5 friends and collect responses. e) Generate charts from responses and take screenshots of the analysis page.

Untitled form - Google Forms

docs.google.com/forms/d/1B1MEWGF0V920mIA3bBNQ0Z60uV9R27wNpM3u/wd1

Ask Google


Untitled form

Published

Questions

Responses

Settings



Student Attendance Report

Form description

This form is automatically collecting emails from all respondents. [Change settings](#)

Full Name *

Short answer text

Which department are you from? *

☐ CSE
 ☐ Electrical
 ☐ Mechanical
 ☐ Civil

How regularly do you attend your lectures? *

☐ Every Day
 ☐ 3-4 days a week
 ☐ 1-2 days a week
 ☐ Rarely

Which subject do you attend the most? *

☐ mathematics
 ☐ Digital logic
 ☐ NAILS
 ☐ Web development

Which types of class do you attend the most regularly? *

☐ Theory classes
 ☐ Practical sessions
 ☐ Tutorials / Doubt sessions
 ☐ Seminars / Workshops

Reasons for low attendance discipline(Choose all that apply): *

- ☐ Health problems
- ☐ Long travel distance
- ☐ Lack of interest in subjects
- ☐ Personal/Family reasons
- ☐ Assignments/lab work
- ☐ Other: _____

Rate Your Overall class attendance discipline? *

1 2 3 4 5

☆ ☆ ☆ ☆ ☆

Untitled form - Google Forms

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Published

Questions Responses Settings

4 responses

View in Sheets

Summary Question Individual

Who has responded?

Email

sattu@gmail.com

lpdewa27041770@gmail.com

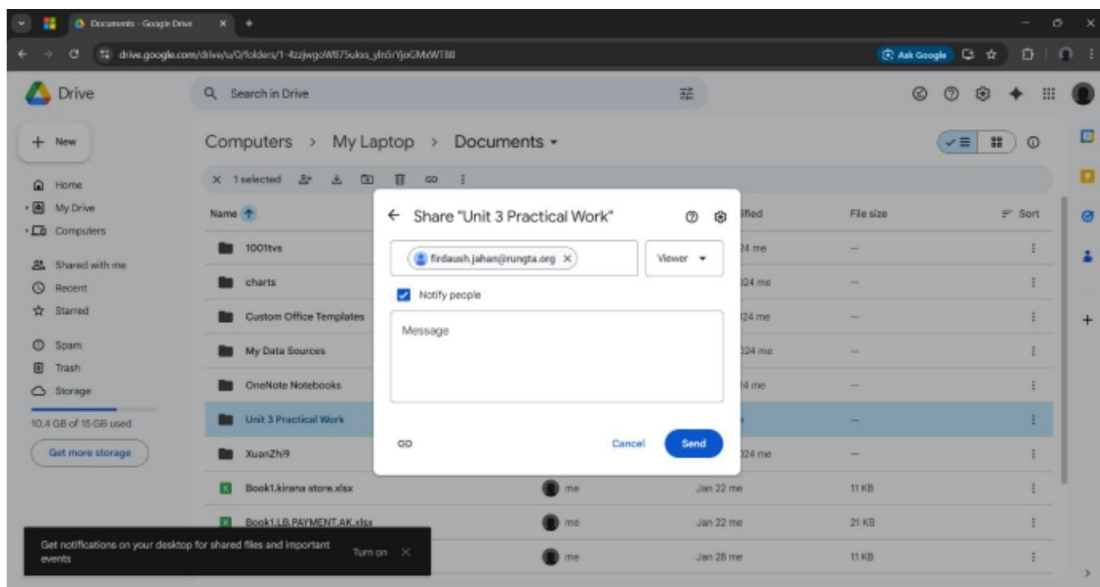
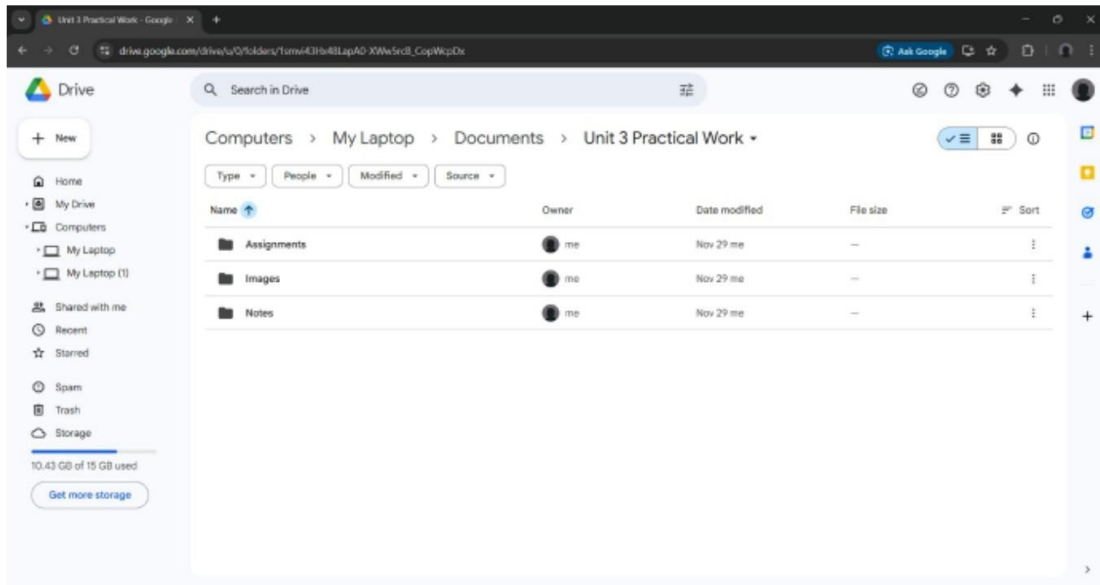
nutajawalzade06@gmail.com

aryanrawani054@gmail.com

Experiment No. – 6

Demonstrate the creation and management of your digital identity. a) Create a social media profile (LinkedIn preferred). b) Add a profile photo, short bio, skills, and education details. c) Create a simple post about “My Learning Journey in Digital Literacy.” d) Change your privacy settings to: a. Who can see your posts. b. Who can message you.

Upload 3 different files (PDF, image, document). c) Organize them in subfolders: Notes, Images, Assignments. d) Share the main folder with your teacher with View Only permission.



Experiment no. – 8

Identify one real phishing email : A final-year student, Aman, receives a LinkedIn message saying.

“You are shortlisted for a Remote Software Developer role at Google.

a) Salary: ₹18 LPA. b) Pay ₹2,499 as verification fee. c) Limited seats. Pay now to confirm.” QUESTIONS :

a.What type of cybercrime is happening here ?

Ans. This is a phishing scam (specifically a job offer scam) where attackers impersonate a trusted company (Google) to trick victims into paying money or sharing sensitive information.

b.List 3 red flags that show it is a scam ?

Ans. 3 Red Flags :-

- 1.Upfront Payment Request – Legitimate companies never ask candidates to pay a “verification fee” or any money during recruitment.
- 2.Too Good to Be True Offer – A high salary (₹18 LPA) for a fresh graduate without interviews or proper process is suspicious.
- 3.Urgency & Pressure Tactics – “Limited seats. Pay now to confirm” is a classic scam technique to push victims into acting quickly without verifying.

c.What should he do to verify if a job offer is real ?

Ans. How to Verify if a Job Offer is Real :-

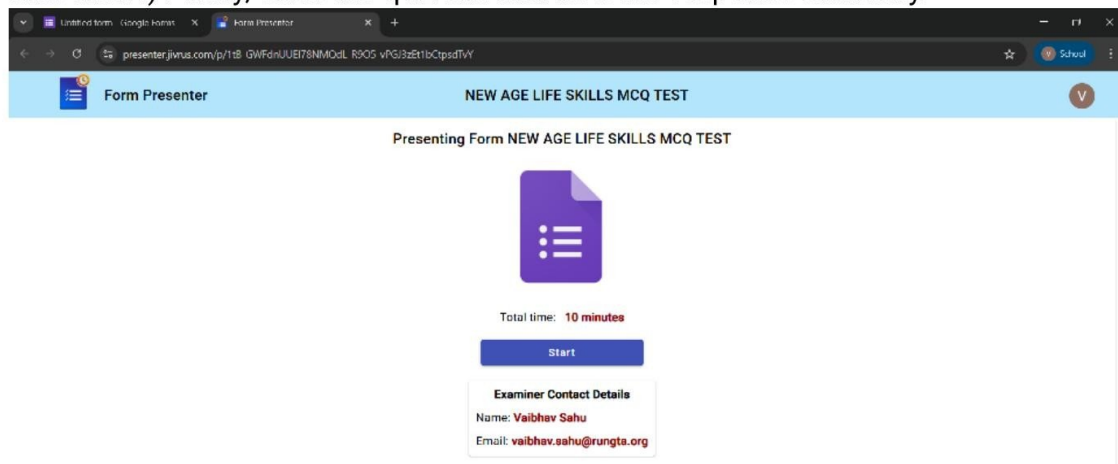
- 1.Check Official Sources – Visit Google’s official careers page (careers.google.com) or LinkedIn’s verified company profile to confirm if the role exists.
- 2.Verify Sender Identity – Ensure the recruiter’s LinkedIn profile is genuine (look for verified badge, work history, connections).
- 3.Cross- Check via Direct Contact – Reach out to Google HR through official

email or LinkedIn channels, not through the suspicious message.

Experiment No. – 9

Create a Google Form Quiz with the following requirements: a) Convert the form into a

Quiz mode with automatic grading. b) Add 5 MCQ questions, each carrying 2 marks. c) Add 1 short answer question that requires manual evaluation. d) Turn ON the setting: a. Limit to 1 response b. Shuffle question order c. Release marks after manual review e) Add a timer add-on (like form presenter) and set up a 10-minute time limit. f) Finally, send the quiz link and view the response summary.



Untitled form - Google Forms

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Questions Responses Settings

Total points: 10

Quiz From

Form description

This form is automatically collecting emails from all respondents. [Change settings](#)

Full Name: *

Short answer text

Which device is an input device? *

- ☐ Scanner
- ☐ Monitor
- ☐ Speaker
- ☐ Printer

Untitled form - Google Forms

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Published

Questions Responses Settings

Total points: 10

A smartphone is an example of a: *

- ☐ Supercomputer
- ☐ Mainframe
- ☐ Mobile computer
- ☐ Workstation

Which OS is primarily used in: *

- ☐ Window
- ☐ Linux
- ☐ MacOS
- ☐ IOS

Untitled form

Published

Questions Responses Settings

Total points: 10

Which application is web-based? *

- ☐ MS Word
- ☐ Google Docs
- ☐ Photoshop
- ☐ VLC player

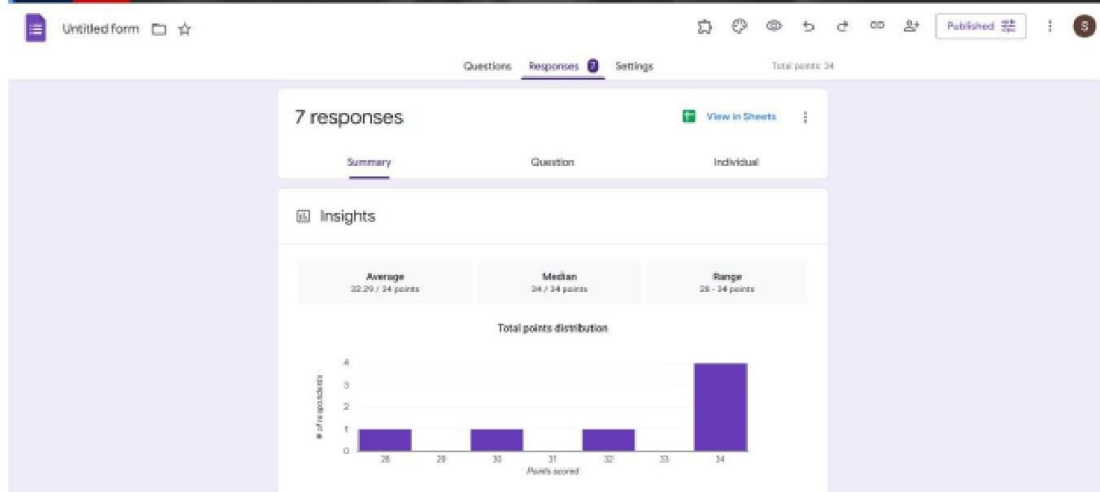
GUI stands for:

- ☐ General User Interface
- ☐ Graphical User Interface
- ☐ Graphical Unique Interface
- ☐ General Unique Interface

Submission Tracking ID - DO NOT CHANGE *

This is important for tracking purposes. Do not change. Any change in this will make your submission void

Short answer text



Scores

Release scores

Email	Score / 34	Score released
shkempajapati799913@gmail.com	30	Nov 22 10:42 AM
drum32698@gmail.com	32	Nov 22 10:53 AM
shinchand121@gmail.com	34	Nov 22 10:53 AM
nathulyaduvanshi724@gmail.com	34	Nov 22 11:00 AM
nishujewale05@gmail.com	34	Nov 22 11:03 AM
lipdewta27041770@gmail.com	28	Nov 22 11:13 AM
aryanranian054@gmail.com	34	Nov 22 7:11 PM