Tools and Prompts

1. Claude

Useful Tabs: Learn and Code

- As a Mechatronics student, conduct a thorough search and brief me on how I can excel in this field (Reply in table format)
- Suggest 3 latest topics useful for ITI students in Skill Development training in India
- Create a one-day industrial visit plan of Industrial Area, Pithampur, Indore for engineering (automobile/mechanical) students from Bhopal (Structured format: Activity | Outcome | Time)
- Use the Artifacts feature
- Attach a file, brief in 10 points (also in Hindi)

2. Gemini

- As a college sports captain, prepare a Sports Day requirement list for the Principal (Google Sheet format)
- Suggest 2 trending YouTube topics for CS students preparing for placements (with links)
- Summarise YouTube link content
- Create a 1-page report: "AI and Scope of Growth for Mechanical Students" (Include tips, hacks, stats) and create a presentation from the report

3. Copilot (on Edge)

- Create a summary of the website: **SSR Global Skill Park**
- News Source: **AICTE declares 2025 the "Year of AI" and integrates AI across the Curriculum**
- Job Consultant Mode: Suggest job openings in Pune for automobile students

4. ChatGPT

- a. Set an automated daily task (6 PM): Search for AI jobs in top Indian companies/universities → email result (Give an example)
  Steps:
  1. Go to Name
  2. Settings
  3. Notifications

4. Tools
- c. Read an attachment and convert it to Excel format
- d. Explore GPTs

5. NotebookLM

- Attach a PDF or paste content
  - Features: Summary, Add Notes, Discover, Mind Map, Voice Overview, FAQ, Group Creation, Curriculum Understanding

6. Perplexity

- Suggest how it can benefit engineering students more than other LLMs
- As an Electronics student:
  - Suggest job roles and higher education
  - Reply in a table with facts and tips on excelling in the field

7. Merlin

- Download Extension
- Sidebar Options:
  - Instant Search Summary on Google
  - YouTube: Summarise & Transcript
  - AI Detector
  - Essay Writer
  - Mail (Compose in Mail section)
  - LinkedIn support (comment on post)

8. NoteGPT

- YouTube Link: https://www.youtube.com/watch?v=6ptZr9VRxPs

Summarise and transcript

9. Grammarly

- Download
- Features:
  1. Improves language across platforms (Mail, Docs, etc.)
  2. Helps write better prompts
  3. Enhances content style

Task:

  - Write a 400-word article: *How to leverage Gen AI in college education – positives and negatives*

10. Yoodli.ai

- Play a sample video to learn
- Use for improving communication

11. Napkin.ai

- Create a diagram on **Cyber Security** for college students

12. Email Draft

- Draft an email on behalf of the **Coordinator, SSR SGP, Bhopal**
  - Purpose: Invite **Assistant CP (Cyber)** as **Chief Guest** for a session on **Cyber Crime and Safety**

13. LinkedIn

- Use features of **Merlin** and **Careerflow**
- **Put a proper banner and bio**

14. Google Interview

- Prepare interview formats, probable questions, and guidance

15. ATS-Friendly Resume/Cover Letter

- Tools: **Careerflow.ai** and **ChatGPT**
- Tips:
  - Edit as per Job Description (JD)
  - Maintain LinkedIn & GitHub

Situation: Resume optimisation for entry-level software developers
Task: Analyse resume & JD → Generate ATS-optimised resume
Objective: Increase interview chances by 70–80%
Knowledge:

- Exact keyword match
- Clean formatting
- Metrics-driven achievements
- Relevant technical skill emphasis
  Instructions:
1. Parse resume + JD
2. Find keyword gaps
3. Restructure for ATS
4. Optimise all sections
5. Retain professional essence

16. Meta (Photo Design Prompts)

- Indian college girl with an AI background
- Indian students watering a mango tree in a peaceful sunrise-lit garden (serene style)

17. Microsoft Editor

- Remove unwanted text/objects from images

18. Infography

- Create a **10-point safety Do's and Don'ts** guide for staff in a **car manufacturing plant**

19. Gamma

- Recommend a **stress management technique** (500 words)
  - For college students during campus placements
  - Should be discreet (can be done in public/home)

20. Canva

- Show Canva Features:
  - a. Educational Vision Board
  - b. LinkedIn Banner
  - c. Personalised PPT

21. Video

  - Invideo AI
  - Pictory AI
  - Fliki ai

Bonus Tools:

22. AI Studio

23. Google Flood Forecasting

24. Grok

25. Meta Audio Box

26. So Brief

27. Prompt Cowboy