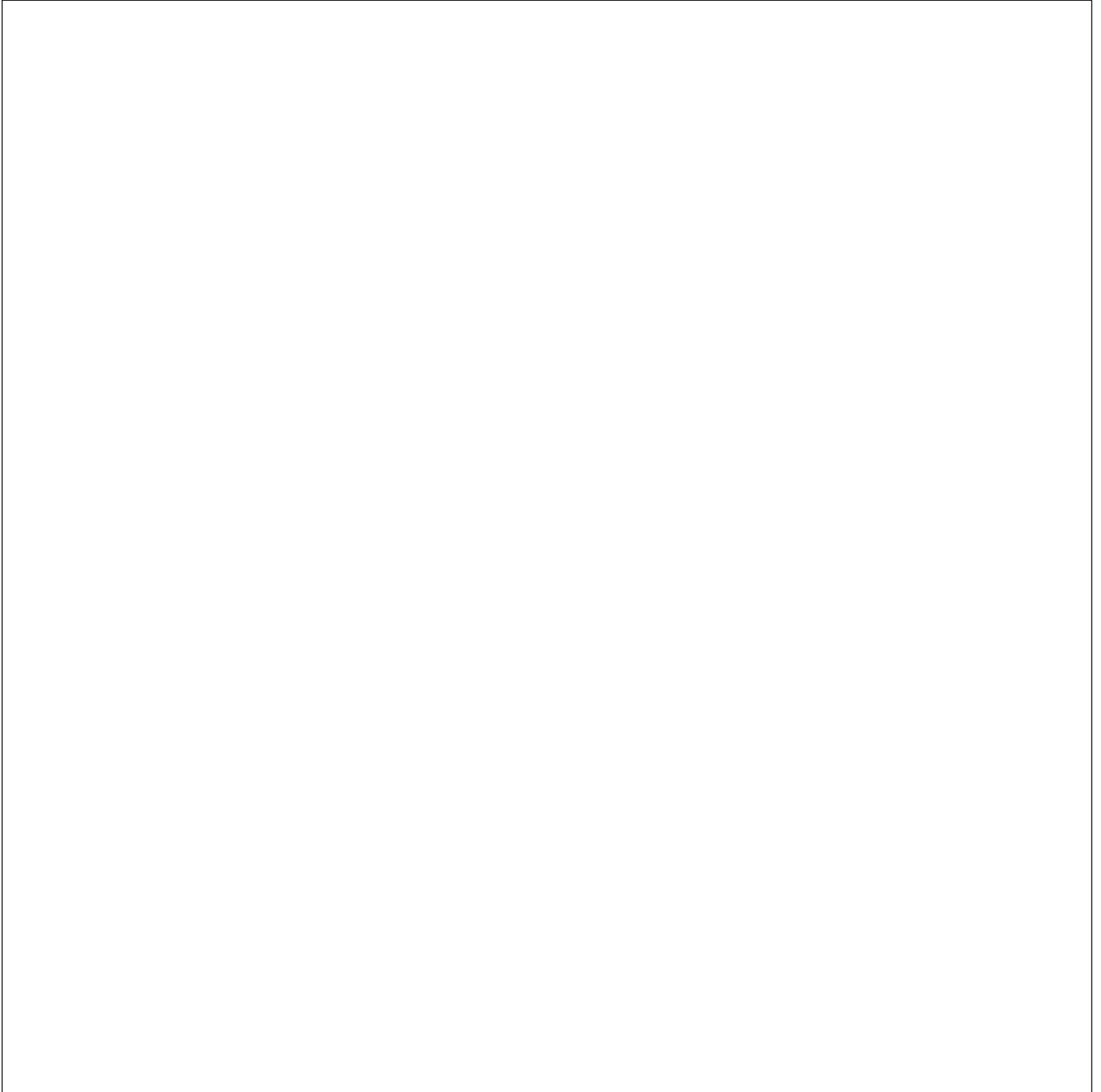


ARMY PUBLIC SCHOOL KANPUR
CLASS X
ARTIFICIAL INTELLIGENCE(417)

Activity -1

Draw your Dream home (includes AI devices)



Activity-2

Take a look at these pictures and answer :

Do you think that you are also responsible in making this world a better place or are you satisfied with the things happening around you?



Write Your thoughts Here

Write the actions will you take

Activity-3

Poster Making – Job Advertisement for 2029!

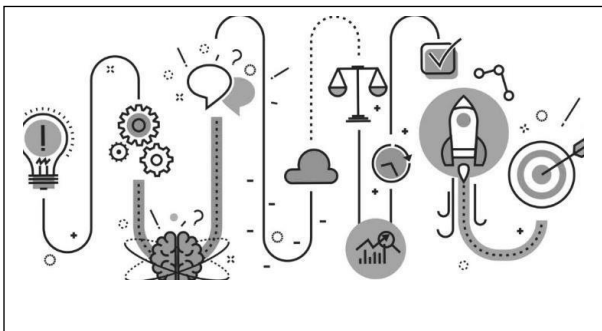
Here's what you have to do:

- Search for current and emerging trends in employment to make a Future Job Advertisement. (Use A4 sheet for creation of **Job Advertisement**)
- The job description is for a job which will exist ten years from now, i.e. the current date.
- To help you , the job advertisement must include the following information.

Information about the hiring company	Required Skills - Vital, Essential And Desirable Skills
Is the company a start up?	Is the company a big Organization
Is this a community Project?	Share the reason why you choose this job or jobs?

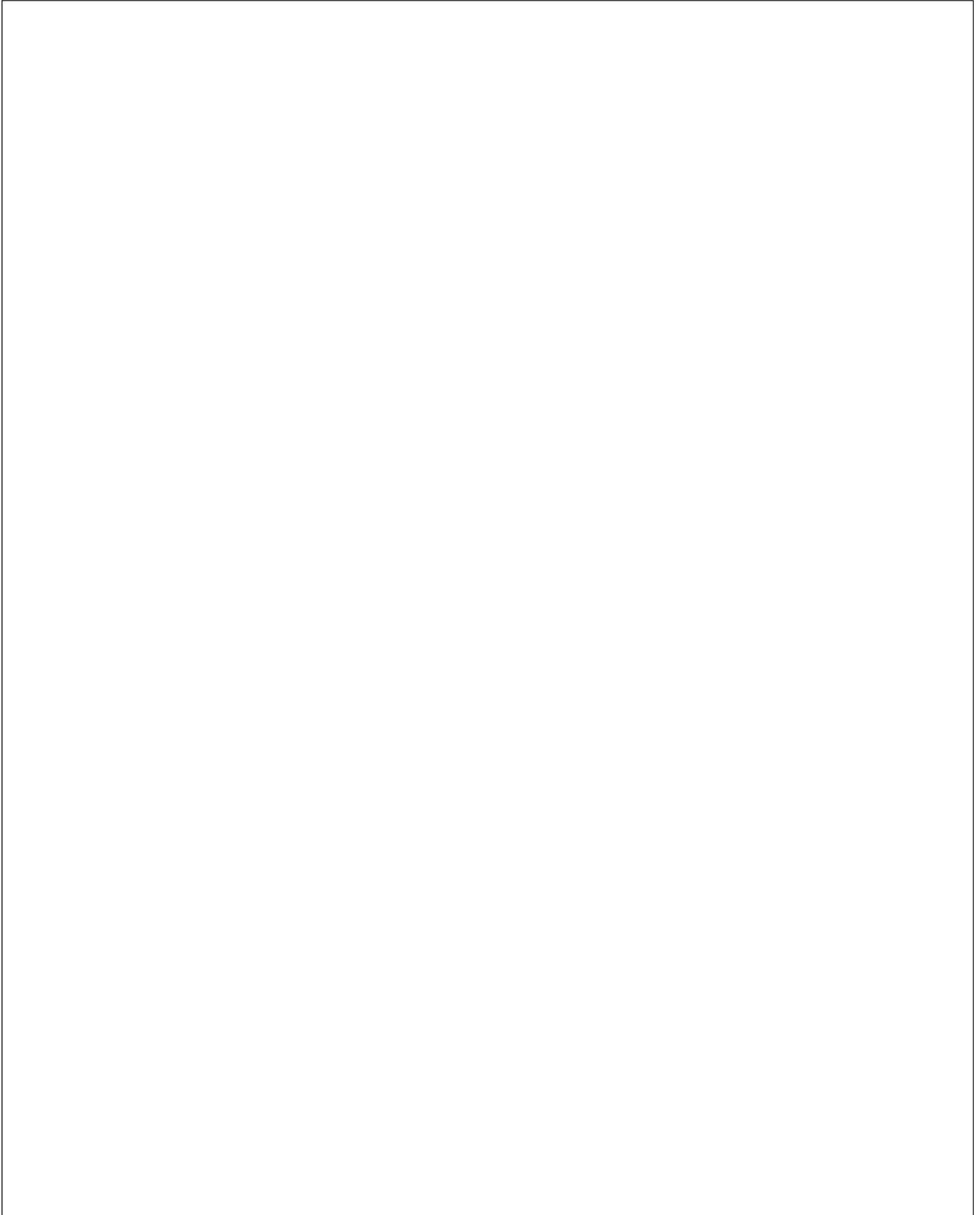
Analysis

List the kinds of futuristic job opportunities that would be available for you?



Write the skills you will require to do these jobs?

Poster Making – Job Advertisement for 2029!



Activity-4

Games are very important part of our life. Some Games are useful for our mental development as well as physical development as well as for entertainment. Every game has its own rules. Follow the given links and play the games:

1. Rock, Paper Scissors
2. Mystery Animal
3. Emoji Scavenger Hunt
- 4.

Write answers of the Questions:

1. In game 1, How the machine reacts

1. When you make moves in a specific pattern

2. make moves randomly

3. What do you learn from this game?

2. In game 2, find out the basic characteristics of animals by asking questions like for a fish can you swim? can you live outside water? etc. What did you understand from this game?

3. In game 3, draw your own emoji on the paper and show it to the machine. What problems did you face while playing this game? Can you resolve them? How?

Activity-5

Problem: CBT is a technique used by most therapists to cure patients out of stress and depression. But it has been observed that people do not wish to seek the help of a psychiatrist willingly. They try to avoid such interactions as much as possible. Thus, there is a need to bridge the gap between a person who needs help and the psychiatrist.

PROBLEM STATEMENT TEMPLATE

OUR	STAKEHOLDERS	WHO
HAS/HAVE A PROBLEM THAT	ISSUE , PROBLEM,NEED	WHAT
WHEN/WHILE	CONTEXT SITUATION	WHERE
AN IDEAL SOLUTION WOULD	BENEFITS OF SOLUTION FOR THEM	WHY

Activity-6

Problem: People love to indulge in various kinds' food. This is a reason that you find restaurants everywhere. These restaurants serve food in many ways like A la-Carte and Buffets in-order to offer a variety to their customers. All kinds of Food Outlets prepare food in bulk, as they expect a lot of customers would come to enjoy the food every day. For most Food Outlets, at the end of the day, there is a lot of leftover food This food is a waste, as the Food Outlets don't intend to serve stale food to their customer's the nest day , to maintain their brand value. So, every day a specific quantity of food is prepared keeping in mind a probable number of Expected Customers, which might be more than the actual number of customers who visit. This leads to a good quantity of food getting wasted, Everyday wastage if accounted for the whole year.

PROBLEM STATEMENT TEMPLATE

OUR	STAKEHOLDERS	WHO
HAS/HAVE A PROBLEM THAT	ISSUE , PROBLEM,NEED	WHAT
WHEN/WHILE	CONTEXT SITUATION	WHERE
AN IDEAL SOLUTION WOULD	BENEFITS OF SOLUTION FOR THEM	WHY

Activity-7

Letter to Future Self

Write one letter to your future what you want see in the future or what you want remind to your future. Just imagine about the next 10 years and what you are thinking about your future (elate with AI). The following points can be included in letter/email:

1. Start with your interests, hobbies, and skills
2. Now relate how AI can help you
3. Write about your future job or career you want to pursue and how AI will make an impact on that