1. Pre-interview preparation:
    1.1. Self: Knowing about yourself to have more impactful conversations in any setting – general discussion, interview or anything else. Preparations should center around the following:
        1.1.1. Tell your story: Focus on it being relevant to the company you are interviewing for. This should include:
            1.1.1.1. Career and Education summary
            1.1.1.2. Co-curricular interests, experience and achievements
            1.1.1.3. Highlights of your learning / career – talk about learnings from the domain (if worthwhile given the domain the company is in)
            1.1.1.4. Strengths and Weaknesses
            1.1.1.5. Why Jio Institute?
            1.1.1.6. Pointers on capstone and projects at Jio Institute
            1.1.1.7. What next?
    1.2. Company
        1.2.1. Know the company
            1.2.1.1. Look at specific case studies relevant to the roles you are interviewing for on the company websites
            1.2.1.2. Try to understand the company play in the industry
            1.2.1.3. Know the headline statistic about the company
        1.2.2. Prepare questions and ask them at relevant opportunities (Need not be at the end) - take the cue (Generally stay away from any controversial topics about the company, if applicable)
        1.2.3. Why you are interested in this company? (Try also mentioning the domain and the company's positioning and relevance in that domain)
        1.2.4. How does this role tie up with what you have done or are interested in doing?
    1.3. Domain independent skills
        1.3.1. Technical: Expect interviews on a single topic or any combination from the list below based on company profile and the role you are interviewing for. E.g.: Google may have 5 to 9 rounds of interviews focusing on single topics. A consulting firm may focus on a combination of these topics in a single interview across multiple rounds. The interviews may have a case element – the interviewer may not tell you what are you being tested on but will throw a problem which you will have to solve.
            1.3.1.1. Topics:
                1.3.1.1.1. Statistics
                1.3.1.1.2. Hypothesis testing
                1.3.1.1.3. SQL
                1.3.1.1.4. Big data concepts - Hadoop, Spark, Kafka, etc
                1.3.1.1.5. ML
                1.3.1.1.6. System design
                1.3.1.1.7. NLP, Vision, etc depending on role
            1.3.1.2. Relevant links:

- 1.3.1.2.1. https://github.com/andrewekhalel/MLQuestions - Gives a sense of questions that can be asked (not exhaustive)
- 1.3.1.2.2. https://github.com/khangich/machine-learning-interview
- 1.3.1.2.3. https://github.com/shafaypro/CrackingMachineLearningInterview
- 1.3.1.2.4. https://github.com/alirezadir/machine-learning-interview-enlightener
- 1.3.1.2.5. https://github.com/QuickLearner171998/Machine-Learning-Interview-Prep
- 1.3.2. Behavioural
  - 1.3.2.1. Ethics & Integrity
  - 1.3.2.2. Team spirit
  - 1.3.2.3. Values & behaviours

2. During interview:
   - 2.1. Dressing: Dress appropriately – look good and create a good first impression
   - 2.2. Body language:
     - 2.2.1. Firm handshake
     - 2.2.2. Looking in the eyes of everyone in the panel (not restricted to the person asking the question)
     - 2.2.3. Use of hands to communicate better
     - 2.2.4. Posture: Posture should be upright and relaxed at all times
     - 2.2.5. Smile whenever and wherever applicable
   - 2.3. Carry multiple copies of your CV and keep it ready to share a copy each with everyone in the panel
   - 2.4. Interview flow:
     - 2.4.1. Wish everyone and see if you can break the ice (you are taking the initiative and buying some extra seconds to relax and be seated comfortably)
     - 2.4.2. Typically, interviews are structured into 3-4 components:
       - 2.4.2.1. Introductions: Bring in most relevant elements from self, company and domain – this is your chance to steer the interview into the direction of your strengths and show the fitment between the company and you
       - 2.4.2.2. Technical questions and/or technical case discussions
       - 2.4.2.3. Behavioural questions
       - 2.4.2.4. Quantitative estimation puzzles E.g.: No of ping-pong balls you can fit in an aeroplane
       - 2.4.2.5. Opening the panel to take questions from you

3. Post interview: More relevant for off-campus interviews
   - 3.1. Follow-up and send greeting and thank you messages
   - 3.2. Ask for feedback