Course Details for Physics Coaching:

1. Physics of class 9. Any board (West Bengal, CBSE, ICSE)
2. Physics of class 10. Any board (West Bengal, CBSE, ICSE)
3. Physics of class 11. Any board (West Bengal, CBSE, ICSE) with additional classes for problem solving JEE Mains, WBJEE, NEET etc.
4. Physics of class 12. Any board (West Bengal, CBSE, ICSE) with additional classes for problem solving JEE Mains, WBJEE, NEET etc.

   Course Outcome: The aspirant should have developed strong foundation and fundamentals for appearing in any national level exam like JEE Mains, WBJEE and NEET and also board exams. Foundation in physics would help aspirant's in future academic pursuits of engineering/ medical or general sciences.

Course details for AI (Artificial Intelligence) for Beginners

1. Introduction to AI
2. Learning Python for Beginners
3. Learning Python Data Structure
4. Learning Python Data Science
5. Machine Learning algorithm " Linear Regression" with examples and hands on problem solving
6. Machine Learning algorithm " Multi Linear Regression" with examples and hands on problem solving
7. Machine Learning algorithm " Decision tree" with examples and hands on problem solving
8. Machine Learning algorithm " Naïve Bayes" with examples and hands on problem solving
9. Machine Learning algorithm " Decision tree" with examples and hands on problem solving
10. Machine Learning algorithm " KNN" with examples and hands on problem solving
11. Machine Learning algorithm " Support Vector Machines" with examples and hands on problem solving
12. Machine Learning algorithm " Neural Network" with examples and hands on problem solving

Course Outcome: The aspirant should have developed good foundation for programming with python. The aspirant should be able to work with data sets, analyse it and prepare a mathematical model. The aspirant should be able to participate in national level hackathons organised by Kaggle and Geeks for Geeks