

# **Kharagpur College**

## **Programme Outcomes**

### **Programme Outcome of B.A Honours courses:**

- a) **Development of problem-solving ability:** Students graduating from this college under B.A. Hons programme are expected to develop analytical skills that will enable them to solve the problem related issues that he/she faces during next level of studies.
- b) **Development of communication skill:** Students, although at the initial stage after getting admission might be facing difficulty in their language skill, but when they complete the programme, they are expected to become pretty able to communicate their understanding in the subject.
- c) **Ability of critical evaluation:** Students of this programme become capable to ask questions, critically appreciate a scholarly presentation of any form and debate upon the issues which invite cross discussions.
- d) **Social responsibility:** Students graduating from this college in this programme become able to relate the social and national issues to what they have learnt from their books and in the classroom situations.
- e) **Skill development due to hand on experiment:** Project work and field study help them gain experience to make them correlate between the ground reality with classroom teaching.
- f) **Destining for higher education:** Students become highly cognizant of the expansion of the learning in their respective fields which enables them to get admitted to the different state and central universities for masters courses. Some of them may opted to join in the B.Ed. courses.
- f) **Confidence generation:** Students completing the programme become confident in the sense that they feel they are employable.
- g) **Development of research aptitude:** This college trains the students to undertake primary level of research work and thus they become motivated for advanced research when they go for higher studies.
- h) **Better citizen of the future:** Through the programme, students are instilled the broader values of life that help them become responsible citizens of the future.

### **Programme Outcome of B.Sc. Honours Courses:**

- a) **Very rigorous lab exposure:** After the students pass out this programme become adapted to solving rigorous laboratory related problems.
- b) **Familiar with the recent developments of science & Technology:** Along with regular classroom teaching the students are exposed seminars, workshops and special lectures to make them acquainted with different recent trends of scientific works happening in and around.
- c) **Job oriented students:** Many students find suitable jobs in different areas like chemical & Pharmaceutical industries, academies, Govt and public sectors etc Students become workable force and thus if they want, they can opt for job and/or such training courses.
- d) **Destining for higher education:** Students become highly cognizant of the expansion of the learning in their respective fields which enables them to get admitted to the premier institutes of the country like IITs, IIMs, BHU, IISER and different state and central universities & abroad.
- e) **Development of research aptitude:** An aptitude to research is also stimulated in the minds of this budding generation. Many of the students after passing BSc Hons course opt to take up some projects in good laboratories of the country and many opt to choose research after their masters.
- g) **Holistic development:** One most significant outcome of the programme is the inculcation of life among the learners that enable them.
- h) **Expertise in computer skills:** During the course of studies the students become quietly acquainted with the different softwares, programming languages, mathematical modellings, computational methods. These will help them in future.
- i) **Development of leadership quality and ability to work in a team :** As these students have to spend a pretty good amount of time in the laboratories where they work in groups, the ability of working in teams is automatically inherited within themselves, and this immensely help them adopt to different new environmental situations either in jobs or during higher education or research. Good leadership qualities are also generated in some students which help them overcome several awkward situations in future.

## **Programme outcome of B.Com Honours:**

### **Financial Accounting:**

- a) To enable the students to learn principles and concepts of Accountancy.
- b) Students are enabled with the Knowledge in the practical applications of accounting.
- c) To enable the students to learn the basic concepts of Partnership Accounting, and allied aspects of accounting.
- d) The student will get thorough knowledge on the accounting practice prevailing in partnership firms and other allied aspects.
- e) To find out the technical expertise in maintaining the books of accounts.
- f) To encourage the students about maintaining the books of accounts for further reference.

### **Marketing and Salesmanship**

- g) This course enables the students, the practical knowledge and the tactics in the marketing.
- h) To study and critically analyze the basic concepts and trends in Marketing.
- i) To aware of the recent changes in the field of marketing.

### **Computer Concepts and applications**

- j) To make students familiar with computer environment & operating systems
- k) To introduce students with accounting packages like tally.
- l) To develop skill and knowledge among students in applications of internet in education of commerce.

### **Business Mathematics and Statistics**

- m) To use and understand useful functions in business as well as the concept of EMI.
- n) To understand the different concept of population and sample and to make students familiar with Calculation of various types of averages and variation.
- o) To learn the applications of matrices in business.
- p) To understand the students to solve LPP to maximize the profit and to minimize the cost.
- q) To use regression analysis to estimate the relationship between two variables and to use frequency distribution to make decision.
- r) To understand the techniques and concept of different types of index numbers.

### **Business Environment and Entrepreneurship**

- s) To make the students aware about the Business and Business Environment.
- t) To develop entrepreneurial awareness among students.
- u) To motivate students to make their mind set for thinking entrepreneurship as career.

### **Banking and Finance**

- v) To familiar the students with the fundamentals of banking and thorough knowledge of banking operations.
- w) To build up the capability of students for knowing banking concepts and operations.
- x) To aware the students about financial structure, system and the basic principles of financial discipline and decisions.
- y) To make understandable to the students regarding the new concepts introduced in the banking system.
- z) To make the students aware about the Primary and Secondary market operations and the basic analytical tools for the measurement and comparison of performances of different investment options and opportunities.

### **Programme Outcome of M.A. Courses:**

- a) Students progressing through M.A. Programme from this institution develops an academic aptitude and research-oriented mind which enables them to question, criticize and look thoroughly into various areas that core academics has to offer. The courses foster critical and analytical thinking, incorporation of novel ideas that further paves the path for academic programs like M.Phil and Ph.D.
- b) Students are encouraged and motivated to participate in national and state-level examinations like NET and SET which are in-roads into long-term academic careers. The courses also pave way for careers like school teaching be it Government, Private or International Schools.
- c) These programs make it learners accomplished to judgmentally appreciate an academic demonstration of any sort through continuous participation in seminars, lectures and invited talks thereby fostering their critical and analytical mind.

d) This programme also inspires the students from to actively participate in different socio-economic-cultural activities of which they have been theoretically taught in classroom situation.

e) Project work and field study provide them with an encouragement for self-learning and introduces them to various other cultures, values and societal systems which in turn acts as onus in cultivating them into enriched people who can contribute into the society in the long run through the gained spectrum of knowledge.

f) Students passing out from this programme turn out to be employable not only in academic field but in diversified areas such as government and semi-government jobs, MNCs, advertising, publication houses, newspapers to name a few. Thus, they tune themselves to pave into the multifarious avenues of life.

g) This programme further motivates the students to commence systematic and structured research in several and unexplored arena of knowledge and expanding and enriching the subject in the long run.

h) The most significant outcome of the programme is that the students imbibe greater values of life which in turn make them better human beings when they pass out from here.