DEPARTMENT OF BIOTECHNOLOGY & BIOCHEMISTRY AND DEPARTMENT OF STATASTICS JOINTLY ORGANISING

TWO DAYS WORKSHOP

ON

RESEARCH METHODOLOGY AND STATASTICAL APPLICATION (28 & 29 JANAURY 2020)

This is to inform you that all the students of M.Sc Biochemistry & Biotechnology and B.Sc Final Year students of Statistics Department a two days workshop on "RESEARCH METHODOLOGY AND STATASTICAL APPLICATION" will be held on 28 & 29 JANAURY 2020.

This workshop aimed to enhance the knowledge of participants in the field of research design, research methodology and statistical analysis of research data. This knowledge will be helpful in writing research publication of high impact journals. So avail this opportunity for your benefit.

This workshop is compulsory for all MSc Biotechnology & Biochemistry students and B.Sc Final Statistics students (By order H.O.D.)

The course fee:- Rs. 200 only

Intake capacity: 50 participants only

For more details please contact Mr. Pradip Hirapure (9096578077) and Mrs. Shweta Paranjape (8999686453)

HOD

HOD

Principal

Department of Biochemistry Department of Statitics B.A. Mehere

& Biotechnology

(Dr. B.A. Mehere)

(Mrs. A. Badar)

(Mr. R.V. Patil)

DR. AMBEDKAR COLLEGE, DEEKSHABHOOMI, NAGPUR

DEPARTMENT OF STATISTICS and DEPARTMENT OF BIOTECHNOLOGY & BIOCHEMISTRY WORKSHOP ON RESEARCH METHODOLOGY AND STATISTICAL APPLICATIONS

Department of Statistics and Department of Biochemistry & Biotechnology jointly organized a two-day workshop on the topic "Research Methodology and Statistical Applications" on dated 28th January and 7th February, 2020.

Around 70 students and faculty members belonging to the field of sciences (Statistics and Biochemistry & Biotechnology) participated in this workshop. The program was inaugurated with garlanding of the portraits of Tathagat Gautam Buddha, Dr. Babasaheb Ambedkar and by enlightening of the lamp by Chief Guest Dr. Ashish Linge, Associate Prof. CP & Berar College, Nagpur along with president of the function Principal R.V. Patil, Ms. Anjali Badar, HoD of Statistics, Dr. Mrs. B. A. Mehere, HoD of Biochemistry & Biotechnology, and the co-ordinators of the workshop Mr. Pradip Hirapure, Assistant Professor, Biotechnology, Mrs. Shweta Paranjape Assistant Professor, Biotechnology. Dr. Ashish Linge was welcomed by offering a sapling by Mr. Pradip Hirapure, Prof. R.V. Patil was welcomed by Dr. Mrs. B. A. Mehere.

This program started with the welcome address and introductory remarks by Anjali Badar. Principal Shri. R.V. Patil expressed his views regarding this workshop and Dr. B. A. Mehere gave vote of thanks. Followed by this the chief guest of the program Dr. Ashish Linge delivered his lecture on research methodology and scope of statistics in research. In his lecture he explained the different steps involved in research methodology from selection of topic, preparation of synopsis to report writing and final submission including hypothesis formulation, laboratory work etc. He gave detailed information about use of data analysis tool MS Excel for descriptive statistical analysis and inferential analysis. In first practical session he gave introduction of biostatistics and descriptive statistics. He explained different applications of Statistics in these fields with MS-excel. The Program was hosted by MS. Rita Lakkakul, Assistant Professor, Biochemistry. On the second day he explained different sampling methods and gave information about different statistical tools used for inferential analysis of the data. In the second session of the same day practical session was conducted on correlation, regression and tests of significance. The day ended with a valedictory function which started with garlanding of the portraits of Tathagat Gautam Buddha, Dr. Baba Saheb Ambedkar and by enlightening the lamp. Mr. Rohan Thaware, Assistant Professor, Biotechnology gave a brief note on two-day workshop and also appreciated Dr. Linge for making the subject very simple and easy to understand for participants of the workshop. After this the participants of the program gave their feedback on the workshop. Dr. Ashish Linge distributed the certificates to all the participants of the workshop. Mr. Pradip Hirapure offered a certificate and a memento to the chief guest of the program Dr. Ashish Linge. The program ended with the vote of thanks by Mrs. Shweta Paranjape, Assistant Professor Biotechnology. Ms Swati Chimurkar Assistant Professor Biochemistry hosted the event. All the faculty members and the participants enthusiastically involved in this programme to make it successful.

All the teaching and non-teaching members- Mrs. Mayabai Gaikwad, Mr. Avinash Chavhan, Mr. V. Baisare, Mr. S. Vyawahare, Ms. Leena Kamble, Mr. Luvkush Rathod, and the participants enthusiastically involved to make this program a great success.

PHOTOS OF WORKSHOP ON RESEARCH METHODOLOGY AND STATISTICAL APPLICATIONS



Garlanding of portrait by the Principal



Inauguration of Workshop by the Principal



Principal Prof. Patil addressing the students



Dr. Linge addressing participants of the workshop



Dr. Linge guiding practical session in laboratory



Participants practising Excel skills in laboratory



Participant receiving Certificate



Participants giving valuable feedback