

Department of Statistics

Annual Report 2020-2021

Mrs. M.A.Pande
Head

The Statistics department started in the year 1982 with about 15 students in B.Sc.I and one faculty member. The course is approved by the RTM Nagpur University and the State Government. The department received very good response and graduates of department got absorbed in industries, Government organizations etc. At this moment the department is one of the best departments in RTM Nagpur University with about 96 students, well qualified academic and supporting staff. The students are continuously monitored for their improvement of academics and personality as well. Special care is taken for disadvantaged students. To further increase interaction of students with faculty, every year co-curricular activities are carried out in the department. We encourage all students not only to participate but to organize and conduct events of our department in order to develop their personality.

Commemorating the pioneering efforts and contribution of world renowned Statistician Prof. P.C.Mahalanobis of our country, department celebrates every year 29th June, National Statistics day, on his birthday, to make our students aware of the rich heritage of Statistics. This year also it is celebrated virtually with great enthusiasm. As a part of celebration of National Statistics day essay competition was organized for second year students. Paridhi Singh, Shruti Ugemuge, Rechal Goswami, Shivam Kakde, Mrudula Selokar, Shilpi Chadokar, Bharti Sindhamwar, Sharvari Natu, Janavi Gaydhane and Shreya Dandekar participated in it. They have written essays on the topics Index number for industrial production, wholesale price index number, Cost inflation index, and Cost of living index in India. In their essays they elaborated meaning, uses and various methods of calculation, calculation of it in India and its comparison with other countries.

On the eve of National Statistics day final year students prepared their own questionnaires, conducted surveys collected data X for their projects and analysed. Following projects were presented by the students:

1. Impact of COVID 19 Pandemic
2. Effects of COVID on environment
3. Impact of COVID on Education
4. Impact of Internet during lockdown
5. Effects of lock down

25 students of B.Sc. final year actively participated in these projects.

STATSTORM , online statistical quiz, was organized by the department. 19 students participated in it. Aruna Vijaykumar and Komal Jokyani shared winner's position and Paridhi Singh secured second position.



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