

Departmental Activities

1. Department of Statistics conducted a seminar on “Role of Statistics in Solving Real Life Problems” given by **Prof. K.L. Anantha Padmanabha Sarma**, Head, Department of Statistics, Krishna Devaraya University, Ananthapur on 04.12.2012.
2. B.A (E.M.S) and B.Sc. (M.S.Cs) students were participated in the analysis of feedback forms regarding the amenities provided by the college under the guidance of Sri G. Chakravarthi, Lectuer in statistics.
3. *Sri G.Chakravarthi delivered a guest lecture on Theory of Estimation in Maris Steella College, Vijayawada on 4th November 2012.*
4. *Sri G.Chakravarthi delivered a guest lecture on ANOVA and Design of experiments in Nalanda Degree College, Vijayawada on 16th November 2012.*
5. Conducted a seminar on “**Basic Concepts and Applications of Sampling**” . Resource person Rtd.Prof. C. Venkateswara Rao, Department of Statistics, Acharya Nagarjuna University, Guntur, on 19-01-2014.
6. Conducted a seminar on “**The role of statistics in Social Development , June 29th, 2015**”.Resource person K. Bhanu Prasad, Department of Statistics, SSR & CVR Govt Degree College , Vijayawada.
7. Department of Statistics, P.B.Siddhartha College of Arts and Science, was organized guest lecturer on Applications of Statistic on 29th June 2016.Resource Person Dr B. Jayapraksh, Associate Professor, Department of Business Administration, P.B.Siddhartha PG centre, Vijayawada delivered a lecturer on theme for 10thStatistics Day “**Agriculture and Farmers’ Welfare**” and applications of statistics. All statistics, First, Second and Final year of BA(EMS) and III B.Sc.(M.S.CA) students and faculty members of the department were attended the function.
8. Conducted a seminar on “**Optimisation Techniques**” , **30-9-2016**. Resource person Dr B. Jaya Prakash Associate Prof., Department of Business Administration , P.G. Centre P.B.Siddhrtaha College of Arts & Science , Vijayawada.
9. Department of Statistics, P.B.Siddhartha College of Arts and Science,was organized one day work shop on **Data Analytics with SPSS for Business Decision-making** on 9thJane 2016. Resource Person Dr.D.Maheswara, Reddy,Asst.Professor,(Management-Finance), DrYSR NITHM, Gachibowli,Hyderabadgave hands on training on SPSS to the second, final year students of BA(EMS),III B.Sc.(M.S.CA) and M-pharmacy, faculty members of the department and other faculty members of the various disciplines.
10. Conducted a seminar on “**Administrative Statistics**”, **29-6-2017**. Resource person Dr V.Nageswara Rao, Retd.Prof., Department of Statistics, Kakatiya University, Warangal.

11. B.A (E.M.S) and B.Sc. (M.S.Cs) students were participated in quiz, Elocution and Essay writing competitions conducted by NSSO, Vijayawada office on 29-6-2017.
12. Organized one day work shop on '**Statistical Analysis using R programming**' on 16th December 2017. Resource Persons are Mr Srinivas Punyakoti, Data Analyst , Tecnies Integration Technologies Pvt Ltd, Hyderabad and Mr Chnadraseskahar Gongali Data Analyst , Tecnies Integration Technologies Pvt Ltd, Hyderabad hands on training on R- programming to the final year students of BA(EMS), III B.Sc.(M.S.CA) , faculty members of the department and other faculty members of the various disciplines.
13. Conducted a seminar on "**Quality Assurance in Official Statistics**", **29-6-2018**. Resource person Prof K. Chandan, Principal of science college, Achrya Nagarjuna University, Guntur.
14. B.A (E.M.S) and B.Sc. (M.S.Cs, Ca.M.S) students were participated in quiz, Elocution and Essay writing competitions conducted by NSSO, Vijayawada office on 29-6-2018.
15. Conducted a seminar on "**Sustainable Development Goals**", **29-6-2019**. Resource person Prof A. Anjenayulu, HOD, Department of statistics, Achrya Nagarjuna University, Guntur
16. B.A (E.M.S) and B.Sc. (M.S.Cs, Ca.M.S) students were participated in quiz, Elocution and Essay writing competitions conducted by NSSO, Vijayawada office on 29-6-2019.
17. Conducted a guest lecture on "**Introduction to R- programming**", **28-09-2019**. Resource person is prof.G.Srinivasa Rao Professor of Statistics, University of Dodoma, Tanzania.
18. To III B.A(EMS) and III BSc (MSCS) students the department arranged a awareness program on "**Future Accepts in Software with the help of Statistics**", on 23-11-2019. The resource person is Sri.Simhadri Suresh Kuamr.
19. Department of Statistics, P.B.Siddhartha College of Arts and Science, conducted 12th Statistics Olympiad – 2020 in collaboration with Prf. C.R.Rao Advanced institute of Mathematics, Statistics and Computer Science, Hyderabad. 70 students out of 95 registered were attended the event.
20. Department of Statistics, P.B.Siddhartha College of Arts and Science, conducted a two days "**Multivariate Data Analysis using R- lab**", **12&13-11-2021**. Resource person is Dr.R.Vishnu Vardhan Associate Professor, Department of Statistics, Rumanjan School of mathematical Sciences, Pondicherry University.

21. Department of Statistics, P.B.Siddhartha College of Arts and Science, arranged a guest lecture on “**Applications of Statistics used in Industry**”, **29-06-2021**. Resource person is Mr.Sam Titus, Data Scientist & Analytics Consultant, Verizon Data Services India Pvt.Ltd.
23. Department of Statistics, P.B.Siddhartha College of Arts and Science, arranged a guest lecture on “**Comfort learning and challenges in Applied Statistics**”, **29-06-2022**. Resource person is Dr.C.Ponnu raja Scientist E & HoD Department of Statistics ICMR-NIRT, Chennai.
24. Department of Statistics, P.B.Siddhartha College of Arts and Science, Conducted a two days workshop on “**Multivariate Data analysis & Predictive Modelling using R**”, **28&29-06-2022**. Resource person is Dr.R.Vishnu Vardhan Associate Professor, Department of Statistics, Rumanjan School of mathematical Sciences, Pondicherry University.
25. Department of Statistics, P.B.Siddhartha College of Arts and Science, Conducted “**13th Statistics Olympiad-2023**”, **29-01-2023**.Collabartion with **C.R.Rao Advanced institute of Mathematics, Statistics and Computer science**.
26. Department of Statistics, P.B.Siddhartha College of Arts and Science, Conducted a guest lecture in the view of celebrating the “**Award of International prize in Statistics**”, to **Prof.C.R.Rao, 24-04-2023**. Resource person is Dr.R.Vishnu Vardhan Associate Professor, Department of Statistics, Rumanjan School of mathematical Sciences, Pondicherry University
27. Department of Statistics, P.B.Siddhartha College of Arts and Science, Conducted a guest lecture on “**Awareness of the census and Opportunities in the government sector**”, **11-07-2023**. In the view of celebrating the 17th National Statistics Day and the World Population Day. Resource person is **Sri.G.Prasanna Kumar, ISS executive Officer (Census)**, Director of Census Operations AP & Telangana, Hyderabad