Year – 2019-20

| Sr. No. | Name of Activity | Dates | Venue | No. of Student Beneficiaries | No. of Faculty Participated | Name of Resource Person | Expenditure |
|------------|---|---|---|------------------------------------|-----------------------------------|---|-------------|
| 1 | Two Days Workshop on "Statistics in Medicine | 18 th and 19 th January 2020 | Prashsan Bhavan | 120 | - | Mr. Ajay Phatak Mr. Karamchand Patil Mrs. Jayshree Ganjwale | 55,500/- |
| 2 | Two Days Workshop on "Big Data Analytics" | 21 st and 22 nd January 2020 | Prashsan Bhavan | 120 | - | Mr. M. S. Kasture Dr. A. J. Shivgaje | 15,000/- |
| 3 | Hands on Training on NLP and Image Processing Using R Software | 13 th and 14 th February 2020 | Department of Statistic | 60 | - | Dr. Sachin Adnaik | 10,000/- |
| 4 | Study Tour | 17 th February to 19 th February 2020 | Dapoli Krishiviyapeeth at Kokan and Rashtriya Chemicals & Fertilizers Limited (RCF) | 35 | 3 | - | |

Anekant Education Society's Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati Autonomous

Department of Statistics

Year - 2020-21

| Sr. No. | Name of Activity | Dates | Venue | No. of Student Beneficiaries | No. of Faculty Participated | Name of Resource Person | Expenditure |
|------------|--|---|---------------------------|------------------------------------|-----------------------------------|--|-------------|
| 1 | Three Days National Webinar on "Predictive Analytics" | 11 th , 12 th and 13th February 2021 | Online Youtube Live | 605 | 11 | Dr. D.N.Kashid Prof. Dr. S.D.Gore Dr. Akanksha Kashikar Dr. T. V. Ramnathan Prof. Madhukar Kasture Dr. H.V.Kulkarni Dr. Vijay Shivgotra Prof. Dr. A.P.Gore | 33,500/- |

Year – 2021-22

| Sr. No. | Name of Activity | Dates | Venue | No. of Student Beneficiaries | No. of Faculty Participated | Name of Resource Person | Expenditure |
|------------|--|--|---|------------------------------------|-----------------------------------|--|-------------|
| 1 | Webinar on National Statistics Day 2021 "Remembering Prof. P. C. Mahalanobis, the Father Indian Statistics | 29 June 2021 | Department of Statistics, T. C. College of Arts, Science and Commerce, Baramati | 130 | 11 | Mr. Saurabh Kadam Prof. Dr. S. D. Gore | 3000/- |
| 2 | Five Days Workshop on Machine Learning Using Python | 10 th January, to 14 th January, 2022 | Collaboration with AIS Solutions Pvt. Ltd., Pune, Department of Statistics and RUSA | 47 | 02 | Mr. Prajyot Patil (Founder and CEO of AIS Solutions Pvt. Ltd., Pune) | 78,700/- |
| 3 | Six Days Training Program on Classification and Regression Techniques | 21 th February, to 26 th February, 2022 | Department of Statistics Tuljaram Chaturchand College of Arts, Science and Com. Baramati and RUSA (under ED-Cell) | 47 | 12 | Dr. D. N. Kashid (Former Head, Department of Statistics, Shivaji University, Kolhapur) | 25,500/- |
| 4 | Study Tour | 12 th to 14 nd March 2022 | Dapoli Krishiviyapeeth at Kokan and Rashtriya | 38 | 3 | - | |

| | | | Chemicals & Fertilizers Limited (RCF) | | | | |
|---|--|---|--|-----|----|---|----------|
| 5 | Hands on Training Program Tableau Software | 19 th to 22 nd March 2022 | Department of Statistics Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati and RUSA (under ED-Cell) | 46 | 02 | Mr. Shard Arun Kolse (Data Science Analyst, Accenture, Banglore) | 9,500/- |
| 6 | Two Days Workshop on Applied Multivariate Analysis | 27 th March, to 28 th March, 2022 | Department of Statistics T. C. College of Arts, Science and Commerce, Baramati and RUSA | 53 | 03 | Prof. Sharad D. Gore (Former Head of Department of Statistics, SPPU, Pune) | 10,500/- |
| 7 | Eight Days Hands on Training Program MS – Excel For Commerce Students | 21 th march to 29 th march,2022 | Department of Statistics Tuljaram Chaturchand College of Arts, Science and Commerce Baramati and ED Cell | 35 | 02 | Mrs. Sunita Kalgaonkar (Modern Computer Education, Baramati.) | 19,000/- |
| 8 | Three Days National Webinar on "Medical Statistics" | 07 th , 08 th and 09 th April 2022 | Department of Statistics, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati | 458 | 13 | Prof. Dr. Anil Gore, Dr. S. A. Paranjape, Dr. Sharvari Shukala, Mr. Aniruddha Deshmukh, Mr. Samadhan | 21,500/- |

| | | | (Autonomous) | | | Ghubade, Mr. | |
|---|-----------------------|-----------------------------|------------------|---|---|----------------|--|
| | | | | | | Manoj C Patil, | |
| | | | | | | Dr. Mohan | |
| | | | | | | Kale, Mr. | |
| | | | | | | Chaitanya | |
| | | | | | | Shinde and | |
| | | | | | | Mrs. | |
| | | | | | | Manjushree | |
| | | | | | | Birajdar | |
| | | | Department of | | | | |
| | | | Statistics, | | | Dr. Rajendra | |
| | Inauguration of Prof. | | Tuljaram | | | Gurao, Dr. | |
| | Sharad Gore | | Chaturchand | | | Haribhau | |
| 9 | Laboratory at | 09 th April 2022 | College of Arts, | - | - | Bhapkar, Mr. | |
| | Department of | | Science and | | | Saurabh | |
| | Statistics | | Commerce, | | | Kadam, Dr. | |
| | | | Baramati | | | Jaya Limbore | |
| | | | (Autonomous) | | | | |

Year – 2022-23

| Sr. No. | Name of Activity | Dates | Venue | No. of Student Beneficiaries | No. of Faculty Participated | Name of Resource Person | Expenditure |
|---------|--|---|--|------------------------------------|-----------------------------------|---|-------------|
| 1 | Webinar on National Statistics Day 2022 | 29 June 2022 | Google Meet | 45 | 13 | Dr. Amita Dharmadhikari and Dr. Vidhya Prayag, Retired Professors, Modern College, Pune | |
| 2 | Ten Days Hands on Training Program MS – Excel For Commerce Students | 25 th July to 12 th August, 2022 | Department of Statistics T. C. College Baramati | 53 | 04 | Mrs. Sunita Kalgaonkar (Modern Computer Education, Baramati.) | 23,000/- |
| 3 | Hands on Training on Data Visualization through Power BI | 12 th to 14 th August | Department of Statistics T. C. College Baramati | 48 | 04 | Mr. Hiren Kakkad CEO and Founder Stat Modeller | 39,472/- |
| 4 | Hands on Training Program on Tableau Software | 10 th ,11 th ,17 th and 18 th September 2022 | Department of Statistics T. C. College Baramati | 96 | 05 | Mr. Shard Arun Kolse (Data Science Analyst, Accenture, Banglore) | 19,000/- |
| 5 | One Day Workshop on Official Statistics | 15 th September 2022 | Seminar Hall T. C. College Baramati | 205 | 13 | Mr. Vaman B. Kale (Director of Economics & | 10,000/- |

| | | | | | | Statistics, Government of Maharashtra, India) | |
|----|--|--|--|----|----|---|----------|
| 6 | Hands on Training Program on Classification and Regression Techniques | 19 th to 24 th September 2022. | Department of Statistics T. C. College Baramati | 46 | 05 | Dr. D. N. Kashid Sir (Former Head, Department of statistics, Shivaji Univaersity) and Ms. Zanjurne Pooja Shivaji (Assistant Professor, T. C. College, Baramati) | 31,000/- |
| 7 | Six Days Hands on Training program on Machine Learning Using Python | 5 th December to 10 th December, 2022 | Department of Statistics T. C. College Baramati | 53 | 04 | Mr. Prajyot Patil (Founder and CEO AIS Solutions Pvt. Lts., Pune) | 57,000/- |
| 8 | Two Days Workshop on Internet Awareness for Commerce Students | 09 th to 10 th January, 2023 | Department of Statistics T. C. College Baramati | 35 | 02 | Prof. Rahul Shah (Department of Computer Science, T. C. College, Baramati) | 7,000/- |
| 9 | Three Days Hands on Training on Data Processing Using SQL | 19 th to 21 st January, 2023 | Department of Statistics T. C. College Baramati | 48 | 06 | Mr. Mehul Gandhi, Stats Modeller, Vadodara, Gujrat | 36,689/- |
| 10 | Workshop on "Statistical Software | 23 rd , 24 th , 25 th and 27 th | Department of Statistics | 45 | | Prof. V. C. Kakade | 26,300/- |

| | used in Biostatistics" | March, | T. C. College | | | Dr. N. K. Dhane | |
|----|------------------------|-------------------------|----------------|----|----|------------------|----------|
| | dised in Biostatistics | 2023 | Baramati | | | Dr. V. V. Patil | |
| | | 2028 | Daraman | | | Mr. C. P. Swami | |
| | | | | | | Mrs. P. M. | |
| | | | | | | Mohite | |
| | | | | | | Mrs. S. D. | |
| | | | | | | Wadkar | |
| | | | | | | Ms. N. A. Jagtap | |
| | | | | | | Miss. K. C. Kale | |
| | | | | | | Ms. A. G. | |
| | | | | | | Deshmukh | |
| | | | | | | Miss. R. N. | |
| | | | | | | Rakate | |
| | | | | | | Ms. S. B. | |
| | | | | | | Choudhar | |
| | | | | | | Department of | |
| | | | | | | Statistics | |
| | | | | | | T. C. College, | |
| | | | | | | Baramati | |
| | | | | | | Dr. Madhuri | 13,210/- |
| | | | | | | Kulkarni (SPPU, | |
| | | | | | | Pune) | |
| | | | | | | Prof. Sushma | |
| | | | | | | Bendre, (ISI | |
| | One Day International | | | | | Chennai) | |
| | Workshop on High – | 27 th March, | Department | | | Dr. Akanksh | |
| 11 | Dimensional Data and | 2023 | of Statistics, | 10 | 05 | Kashikar (SPPU, | |
| | AI/ML Algorithms with | 2023 | SPPU, Pune | | | Pune) | |
| | Applications | | · | | | Prof. T. V. | |
| | | | | | | Ramanathan | |
| | | | | | | (SPPU, Pune) | |
| | | | | | | Prof. Vijay Nair | |
| | | | | | | (University of | |
| | | | | | | Michigan) | |

IQAC Youth Festival 2022 – 23

Date: 23rd and 24th January, 2023

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati and IQAC organized Three Days IQAC Youth Festival 23rd January to 25th January, 2023. In this festival Department of Statistics organized two activities namely, Kaun Banega Statistician and Poster Presentation Competition for the Statistics Students. The details are as follows:

| Name of the Activity | Date | No. of Participants | Winners |
|---------------------------------------|------------|---------------------|---|
| Poster Presentation Competition | 23/01/2023 | 22 | First Prize: Rutuja Jagdale and Priti Survase (FYBSc) Second Prize: Dnyaneshwari Phadatare (SYBSc) Third prize: Bharat Jambhulkar and Mane Prapti (TYBSc) |
| Kaun Banega Statistician (T.Y.B.Com.) | 24/01/2023 | 04 | First Prize: Ashwini Jaykar (TYBCom) |
| Kaun Banega Statistician (B.Sc.) | 24/01/2023 | 16 | First Prize: Vaishnavi Chavan (FYBSc) Second Prize: Neha Oval (SYBSc) Third prize: Aditya Magar (TYBSc) |





National Science Day (2022 – 23)

Date: 28th February, 2023

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati and Science Forum Committee celebrated National Science Day on 28rd February, 2023. On this occasion, Department of Statistics organized two activities namely, Statistics Quiz and Poster Presentation for the Statistics Students. In which 25 students participated in poster presentation and 15 students were participated in Statistics Quiz.:



Year – 2023-24

| Sr. No. | Name of Activity | Dates | Venue | No. of Student Beneficiaries | No. of Faculty Participated | Name of Resource Person | Amount |
|---------|---|--|---|------------------------------------|-----------------------------------|---|--------|
| 1 | Celebration of National Statistics Day 29 th June 2023 | 03 July 2023 | Google Meet | 86 | 13 | Dr. Rahul Jagtap Deputy Director General Government of India, Ahmedabad Gujrat | 2000/- |
| 2 | Ten Days Hands on Training Program MS – Excel For Commerce Students | 4 st September 2023 to 14 th September 2023 | Department of Statistics T. C. College Baramati | 11 | 04 | Miss Priya N. Rakate and Ms. Shital B. Choudhar Department of Statistics T. C. College Baramati | |
| 3 | Hands on Training Program on Tableau Software | 8 ^{th,9th} ,11 th and 12 th September 2023 | Department of Statistics T. C. College Baramati | 48 | 04 | Mr. Mehul Gandhi (Stat Modeller, Vadodara, Gujarat) | 8500/- |
| 4 | Statistics Awareness Program for 12 th Science Students of T. C. College | 05 th January, 2024 | Department of Statistics T. C. College Baramati | 161 | 03 | Dr. Neeta Dhane, Dr. Vaishali Patil and Mr. Chandrasheklhar Swami Department of | |

| | | | | | | Statistics T. C. College Baramati | |
|---|---|---|---|----|----|--|---------|
| 5 | Study Visit at Department of Statistics, SPPU, Pune | 14 th Feb, 2024 | Department of Statistics, SPPU, Pune | 43 | 03 | Dr. Akanksha Kashikar Department of Statistics, SPPU, Pune | 2000/- |
| 6 | M. Sc. Part II Statistics Study Tour | 19 th February to 21 st February 2024 | Dr. Balasaheb Savant Krushi Vidyapith, Dapoli | 31 | 03 | Dr. Vaibhav Rajemahadik Dr. Balasaheb Savant Krushi Vidyapith, Dapoli | |
| 7 | One Day Workshop on Skill Enhancement in Statistical Techniques | 23 th March 2024 | Department of Statistics T. C. College Baramati | 68 | 04 | Mr. Prajyot Patil, AIS Solutions Pvt. Ltd. Pune, (Founder and CEO) | 2500/- |
| 8 | Two Days Hands on Training on Creation of Dashboard in MS- Excel | 27 th March & 28 th March 2024, | Department of Statistics T. C. College Baramati | 89 | 10 | Mr. Hiren Kakkad (CEO, Stat Modeller, Vadodara Gujarat) | 15000/- |

Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

Autonomous

Department of Statistics

Year – 2024-25

| Sr. No. | Name of Activity | Dates | Venue | No. of Student Beneficiaries | No. of Faculty Participated | Name of Resource Person | Amount |
|---------|---|---------------------------------------|--------------------------------------|------------------------------------|-----------------------------------|---|---------|
| 1. | Celebration of National Statistics Day 29 th June 2023 | 13 th July 2024 | Seminar Hall Prerana Bhavan | 86 | 13 | Mr. Mukunda Dhale, Statistical officer at the Department of Statistics and Information Management, Reserve Bank of India. | 1000/- |
| 2. | Yoga for Enhancing Memory Power and Concentration | 12 st August, 2024 | Jivraj, T. C. College Baramati | 79 | 15 | Dr. Nilesh Mahajan, Principal Yoga Mahavidyalay, Baramati | 2000/- |
| 3. | Opening Ceremony of M. Sc. Data Science Course | 21 st August, 2024 | Seminar Hall Prashasan Bhavan | 107 | 13 | Dr. S. R. Kulkarni, former professor of Statistics at Shivaji University, Kolhapur. | 5500/- |
| 4. | One Day Workshop on Clinical Trials | 29 th August 2024 | Seminar Hall Prashsan Bhavan | 90 | 15 | Mr. Ajinkya Date CEO SRE Statconsultancy Services Private Limited, Khalapur, Raigarh | 14000/- |
| 5. | One day workshop on "Actuarial Statistics" | 13 th September 2024 | Jivraj, T. C. College Baramati | 155 | 16 | Mr. Mohit Gupta, Manager, Institute of Actuaries of | |

| | | | | | | India | |
|-----|--|--|--|----|----|--|---------|
| 6. | One Day Workshop on Introduction to Latex | 17 th Oct 2024 to 24 th Oct 2024 | Department of Statistics T. C. College Baramati | 40 | 2 | Dr. Shaila Jadhav, Department of Mathematics, T. C. College Baramati | 5000/- |
| 7. | Opportunities to graduate students at abroad | 27 th December, 2024 | Department of Statistics T. C. College Baramati | 30 | 03 | Mr. Rohan Jagtap, Consultant in the Supply Chain and Production Portfolio, Germany | |
| 8. | Exploring Career Opportunities in Statistics Within Government Sector | 30 th December, 2024 | Department of Statistics T. C. College Baramati | 49 | 02 | Ms. Trupti Ghadge, Statistical Officer, Directorate of Economics and Statistics, Pune | |
| 9. | Case Studies in Statistics | 18 th January 2025 | Seminar Hall Prashasan Bhavan | 75 | 13 | Dr. Akanksha Kashikar, Department of Statistics, SPPU, Pune | 1500/- |
| 10. | Why Statistics | 18 th January 2025 | Seminar Hall Prashasan Bhavan | 63 | 13 | Dr. Akanksha Kashikar, Department of Statistics, SPPU, Pune | 1500/- |
| 11. | Hands-On Training Program on Data Visualization through Power BI | 16 th to 20 th January 2025 | Department of Statistics T. C. College Baramati | 44 | 5 | Mr. Mehul Gadhi, Stat Modeller, Vadodara, Gujrat | 21240/- |
| 12. | Profession Resume Building Workshop | 31 st January, 2025 | Department of Statistics T. C. College Baramati | 66 | 03 | Dr. Smita Khatri, Anekant Institute of Management Studies, Baramati | 1500/- |

| 13. | Study Tour for TYBSc Students | 20 th to 22 nd Jan. 2025 | Dr. Balasaheb Sawant Kokan Krushividyapeet, Dapoli | 27 | 03 | Dr. Vaibhav Rajemahadic, Dr. Balasaheb Sawant Kokan Krushividyapeet, Dapoli | |
|-----|--|---|---|----|----|---|----------|
| 14. | Study Tour for MSc Students | 8 th to 10 th February 2025 | District Statistical Office, Alibaug | 41 | 03 | Ms. Vrushali Adake-Makar, Deputy Director, District Statistical Office, Alibaug | |
| 15. | One Day Workshop on Empowered Communication Skills and Self Presentation | 18 th February 2025 | Seminar Hall Prerana Bhavan | 77 | 10 | Mrs. Smita Gore Department of English, TC College, Baramati | 2000/- |
| 16. | Two Days' Workshop on "Machine Learning" | 22 nd to 23 rd February, 2025 | Department of Statistics T. C. College Baramati | 44 | 06 | Mr. Shivanshu Garg Lead Quant Analyst, Mumabi | 20,500/- |