

DEPARTMENT OF MEDICAL SOCIAL WORK

DEPARTMENT OF MEDICAL SOCIAL WORK

Vision: Achieving excellence in social work education, research and service

Provide access to quality higher education, to create a vibrant knowledge capital and to create inspiring leaders of tomorrow who can take this country to the forefront of the developed nations

Mission: To prepare highly competent cadre of social work professionals to become change agents in realizing inclusive development goal in the society

Introduction: Yenepoya Medical College Hospital (YMCH) started a Medical Social Work (MSW) Unit in 2003 and in 2008 Yenepoya University considered it as a full pledged department. The Department of Medical Social Work (MSW) is involved in academic and welfare programmes. MSW Department works mainly in the areas of education, training, research, patient welfare, health outreach and networking. The department has started a post graduate programme in Social Work (Master of Social Work) during the academic year 2014 to make students self-reliant and to prepare them for professional practice in the field by moulding their overall personality. The department of MSW seeks to develop competent specialized social work practitioners who can integrate the knowledge, values and skills of social work in order to enhance the social functioning of individuals, groups and communities. This department is committed to excellence in teaching and to integrate practice to facilitate community and student's development as well.

Thrust areas: Medical and Psychiatric Social Work, Human Resource Management, Patient Rights, Tribal Health, Women Empowerment, Rural Governance, Environment Protection.

Teaching faculty :



1. Faculty Profile:

Sl.No.	Name	Designation
1	Dr. Mohammed Guthigar	Associate Professor and HOD
2	Dr. Irene Veigas	Assistant Professor
3	Dr. Gladys Colaco	Associate professor

2. Programmes conducted: (Conference/Workshop/Guest Lecture etc.)

Sl.No.	Theme	Date
1	National webinar on 'Cancer Prevention and Healthy Lifestyle'	28th September 2020

3. Programmes Attended: (Conference/Workshop / Guest Lectures / Moderator/ Seminar/ Resource person/ Panelist.)

Sl. No.	Theme	Date	Name of the Faculty
1	Webinar on 'Using Analysis to develop a Research Vision' by Dr. Subhasree Nag, Senior Solution Consultant, Clarivate Analytics	26th May 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
2	Webinar on 'Web of Science- Advanced Users Training'	3rd June 2020	Dr. Mohammed Guthigar
3	Webinar on 'How to select right journal for publication' on	3rd June 2020	Dr. Gladys Colaco
4	Webinar on 'Biodiversity documentation and conservation'	5th June 2020	Dr. Mohammed Guthigar
5	Webinar on 'learning management system-Yengage for teachers'	5th June 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
6	Webinar on World No Tobacco Day, Theme: Protecting youth from industry manipulation and preventing them from tobacco and nicotine use	8th June 2020	Dr. Gladys Colaco and Dr. Irene Veigas
7	Author workshop on 'increasing citations: What to do both pre publication and post publication?'	10th June 2020	Dr. Irene Veigas and Dr. Gladys Colaco
8	Guest Lecture: ICT for Teaching-Online Security by Mr. Rajesh Karkera (Deputy Director, IT, Yenepoya (Deemed to be University)	12th June 2020	Dr. Mohammed Guthigar, Dr. Irene Veigas and Dr. Gladys Colaco
9	Talk on implementation of online thesis management platform for the PG and PhD courses	18th June 2020	Dr. Mohammed Guthigar and Dr. Gladys Colaco
10	HRMS Darwinbox training	18th June 2020	Dr. Gladys Colaco
11	Guest Lecture on ICT for Teaching: Securing Email account	19th June 2020	Dr. Mohammed Guthigar and Dr. Gladys Colaco
12	HRMS training	20th June 2020	Dr. Mohammed Guthigar and Dr. Irene Veigas

Sl. No.	Theme	Date	Name of the Faculty
13	International day of YOGA online session on Pranayama Techniques on	22nd June 2020	Dr. Mohammed Guthigar, Dr. Irene Veigas and Dr. Gladys Colaco
14	Webinar on ' Writing thesis professionally and skillfully'	22nd June 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
15	National Webinar on 'Federalism and State Capacity''	23rd June 2020	Dr. Irene Veigas
16	Webinar on 'Endnote Reference-Management Software - Web of Science'	1st July 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
17	ICT Webinar- Using the emails effectively by Rajesh Karkera on	3rd July 2020	Dr. Gladys Colaco
18	Webinar COVID-19 forms hosts perspective	7th July 2020	Dr. Irene Veigas and Dr. Gladys Colaco
19	Intensive summer workshop in ethics and research (I SWEAR) from	8th to 11th July 2020	Dr. Irene Veigas
20	Workshop on Indian Good Clinical Practice Guidelines on	11th July 2020	Dr. Irene Veigas
21	Guest lecture on ICT for teaching- Google forms	24th July 2020	Dr. Mohammed Guthigar and Dr. Irene Veigas
22	Webinar on 'Gender bias in health care - problems and solution'	27th July 2020	Dr. Irene Veigas
23	Oasis India's Webinar on 'Trafficking and the Vulnerability of Women and children during Covid-19	28th July 2020	Dr. Irene Veigas
24	Webinar on 'Psychosocial Wellness of Health Care Workers during Covid-19'	28th July 2020	Dr. Mohammed Guthigar and Dr. Irene Veigas
25	Webinar on 'challenges and Opportunities for teachers post Covid-19	30th July 2020	Dr. Irene Veigas
26	Online Mental Health National Webinar	29th July 2020	Dr. Mohammed Guthigar and Dr. Irene Veigas
27	Webinar on 'Forensic, Psychiatry, Law and Covid-19'	30th July 2020	Dr. Irene Veigas
28	Webinar 'Role of Parents during Pandemic'	14th Aug. 2020	Dr. Irene Veigas

Sl. No.	Theme	Date	Name of the Faculty
29	Guest talk on 'Nature Vs Nurture'	17th Aug. 2020	Dr. Mohammed Guthigar
30	Webinar on 'Menstrual Cup: Healthy approach to Menstrual Hygiene'	19th Aug. 2020	Dr. Irene Veigas
31	Webinar ' Overcoming Gender Bias and Stereotypes- Need of the hour'	20th Aug. 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
32	Webinar on 'Gender Bias in Health Care-Problems and Solutions'	27th Aug. 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
33	Webinar on 'Creating A Reading List for Dissertation Work'	2nd Sept. 2020	Dr. Gladys Colaco
34	Guest Lecture on ICT: Create Automated Certificate	4th Sept. 2020	Dr. Mohammed Guthigar and Dr. Gladys Colaco
35	Teachers Day Programme	10th Sept. 2020	Dr. Mohammed Guthigar
36	National Webinar on 'Cancer Prevention and Healthy Lifestyle During Covid-19'	10th Sept. 2020	Dr. Mohammed Guthigar and Dr. Irene Veigas
37	Webinar ' Self Efficiency in light of World Suicide Prevention Day'	10th Sept. 2020	Dr. Irene Veigas
38	State level online programme on 'World Patient Safety Day' held on	17th Sept. 2020	Dr. Mohammed Guthigar and Dr. Gladys Colaco
39	Webinar (Zonal level) on the topic 'Preventive Aspects of Alzheimer's Disease through Ayurveda'	19th Sept. 2020	Dr. Irene Veigas
40	Webinar on 'Gender Sensitization: Gender Equality and Emerging Trends'	23rd Sept. 2020	Dr. Irene Veigas
41	Webinar on 'Remedial Measures for Slow Learners'	24th Sept. 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
42	'Cancer Prevention and Healthy Lifestyle'	28th Sept. 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
43	Panel discussion on child sexual abuse	27th Sept. 2020	Dr. Irene Veigas
44	Webinar on organ and tissue transplantation: scope for social workers	22nd Oct. 2020	Dr. Gladys Colaco

Sl. No.	Theme	Date	Name of the Faculty
45	Interaction session regarding Covid-19 through Google Meet on	11th Nov. 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
46	PG thesis online guidance	11th Nov. 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
47	Guest lecture on 'Lifestyle Modification for Diabetics'	18th Nov. 2020	Dr. Mohammed Guthigar Dr. Irene Veigas and Dr. Gladys Colaco
48	International Women's Day	10th March 2021	Dr. Gladys Colaco

4. Research projects - Faculty

Sl. No.	Project title	Principal Investigator	Funding/ grant (Rs.)
1	Participatory Koraga Health Care Project	Dr. Mohammed Guthigar	Rs.

5. Student research projects - Dissertations/Theses (UG/PG/PhD)

Sl. No.	Project title	Name of the Student
1	A study on the burden and the coping strategies among caregivers of cancer patients	Anju Jose
2	A study to assess the self-esteem among tribal and non-tribal adolescent students in Vadakara taluk, Kozhikkode district, Kerala	Amaya Asok
3	A study on stress and coping strategies among working women in a selected tertiary care hospital	Aswani P P
4	A study on stress and coping strategies among orphan adolescents residing at Trivandrum, Kerala	Sreetha Vijayan

4. Research projects - Faculty

Sl. No.	Project title
1	Dr. Mohammed Guthigar Published an article titled 'The Architect of Snehalaya' published in a book - 'Man with a Mission'. A Bibliography of Joseph Crasta (Pg. No. 75, Book Released on 10th February 2021)

7. Extension activities:

Welfare and services programme

1) Health camps in the community:

Year	No. of camps	Total persons screened	No. of patient treated	Area covered
May 2020 and April 2021	01	92	14	Moodbidri, Ganjimatta, Kaikamba



Medical check up camps in the community

2) Blood donation camps :

Year	No. of camps	Total donors	Area covered
May 2020 and April 2021	41	2438	Thodar, BC Road, Malar, Addoor, Kankandy Mangalore, Surathkal, Kakkepadavu, Mittur, Thoudugoli, Adyar Elyar Padavu, YMCH Campus, Bagambila, Sajipa, Deralakatte, Krishnapura, Natekal, Hosangady, Manjeshwara, Kasargod, Harekala, Krishanapura, Katipalla.



Blood donation camp

3) Eye screening camps :

Year	No. of camps	Total persons screened	No. of patient treated	Area covered
May 2020 and April 2021	05	209	47	Panamburu, Inoli, Bantwal, Bajpe, Ira, Manchi



Eye screening camps in PHC areas

4). Health checkup and treatment camps for Endosulfan affected families:

(Jointly with District Health & Family Welfare Department of Dakshina kannada district, Mangalore)

Year	No. of camps	Total persons screened	No. of patient treated	Area covered
May 2020 and April 2021	02	12	07	Uppinangady



Health check up camps for Endosulfan affected families

5) Balepuni Satellite Center weekly clinics:

(Conducted jointly with Dept. of Community Medicine YMC)

Year	No. of Weekly clinics	Total person screened	Area covered
May 2020 to April 2021	23	264	Balepuni, Hoovakuvakallu, Mudipu, Kairangala, Kootathaje, Pandikatte, Navagrama Site, Theertharakaad, Pathoor, Bakrabail, Ira, Muloor, Montepadavu, Montugoli, Manjanady.

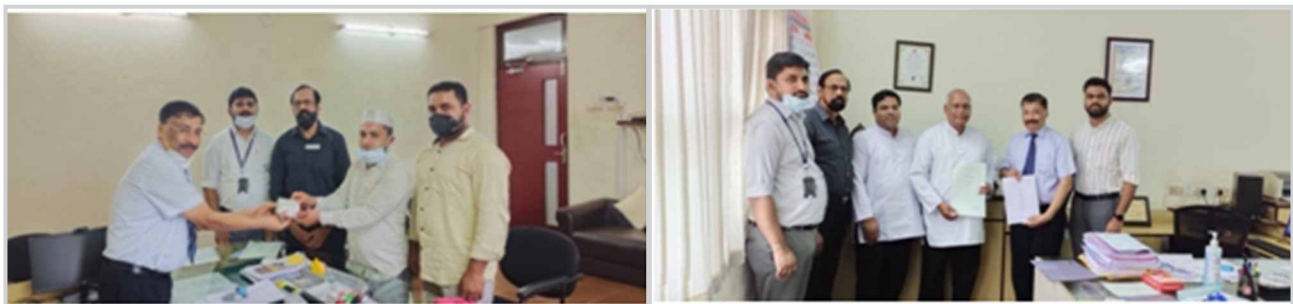


Balepuni Satellite Centre weekly clinics

6) List of Service NGOs/Individuals in Health care activities:

The Department of MSW together with the Department of Hospital Administration and Marketing of Yenepoya Medical College Hospital works closely with service NGOs and individuals to manage Patient Information and Guidance Centres on a shared basis in the selected regions of Karnataka and Kerala States.

Sl. No.	Project title
1	Khidmath Foundation® 1st Floor D.No 3-306/7 Mataf Complex, Kaikamba, Post Kinikambala - 574151
2	Honavar Tanzeem Society Bundar Road Honavar Taluk, Uttara Kannada District.
3	Jamaath Islami Hind, Jamiya Masjid Road, Soraba, Shivamogga District.
4	Humanitarian Relief Society C/o Hazrath Umar Farooq Masjid, Abdul Hameed Road, Shiralakoppa, Shivamogga District.
5	Khalandriya Welfare and Charitable Trust, Yellapur Taluk, Uttarkannada District
6	Prerana Social Welfare Centre Jgaluru Near APMC Jagaluru Davangere District 577528
7	Infant Jesus Shrine Carmel Hill, Bikarnakatte Kulshekar Post Mangalore 575005
8	B-Human Prime Tower 2nd floor Balmatta, Mangalore 575002
9	Sunni Students Federations 1st floor Balyoor city Vitla Road Kalladka Bantwal Taluk 574222



MOU with NGOs

7) Covid Care Activities

The Department of MSW together with the Department of Hospital Administration on behalf of Yenepoya Medical College Hospital implemented Covid Care Initiative project with grants from the Sailors Society Southampton UK. As part of the project 2500 Sailors families in the regions of Ratnagiri, Goa, Kasargod and Mangalore were distributed with Covid care kits.



Covid Care Kit distribution to sailors families with with grants from Sailors Society Charity Southampton UK

8. Any other relevant information:

On behalf of Yenepoya Medical College Hospital the Department of MSW in collaboration with the Department of Hospital Administration has implemented a project titled 'Covid Care Initiative' with funding from Sailors Society Southampton UK. Under this project 2500 sailors families in Mangalore, Kasargod, Goa and Ratnagiri regions were distributed with Covid care kits.

DEPARTMENT OF STATISTICS

DEPARTMENT OF STATISTICS

Vision:

To develop the department of statistics, as a premier centre for teaching, training and research in statistical sciences responsive to emerging national and global needs.

Mission

- Creating competent professionals
- Generating and disseminating scientific knowledge and evidence
- Collaborating and exchanging knowledge.
- To establish data center in the department for optimal functioning of the university and hospitals.

Goals

1. Creating competent professionals:

- Teaching and training post graduate and doctoral students of the department in bio statistical, computational and research methods.
- Teaching and training of postgraduate and doctoral students in statistics to enable a student acquire sound knowledge in the subject and develop practical skills to contribute effectively in the fields of data analysis, academics and research.
- Prepare the students to hold responsible and superior positions which use advanced statistical methodology.
- Improve faculty strength and quality to ensure the availability of Multidisciplinary knowledge resources and skills of achieving aforementioned goals.

2. Generating and disseminating scientific knowledge and evidence:

- Conduct doctoral programme in the field of biostatistics and statistics to enhance man power development.
- Providing consultative services on statistical methodology to medical, dental, biological and other health science research professionals.
- Conduct national/international conferences/ seminars and workshops on methodological advances.
- Complete at least one research project of national or international importance once in two years.

3. To establish data center in the department for optimal functioning of the university

- Maintaining the data base for inter disciplinary research.
- To promote optimal functioning of the health sciences activity in the university.
- Model estimation and forecasting.

Strength

1. Experienced and Qualified Teaching faculty.
2. Well-designed curriculum with Elective papers from innovative applied area.
3. Well-equipped Statistical Computing laboratory with installed Statistical software's.
4. Collaborative projects of the students with other disciplines of health science in the campus.
5. Statistical Consultancy to Bio-medical Research students.

1. Introduction

Department of Statistics, YENEPOYA (Deemed to be University) was established in the year 2019 to start Postgraduate program in Biostatistics vide notification -35-ACM/20/2019 dated 27.05.2019. Subsequently in the 38th ACM meeting and 49th BOM meeting of the University held on 30.4.2020 resolved to approve the proposal to start 2 year post graduate programs in M.Sc. Biostatistics and M.Sc. Statistics from the Academic year 2020-21 (vide notification-38-ACM/11/2020 dated 06.05.2020).

Got UGC approval for the Programs M.Sc. Biostatistics with an intake of 12 students and M.Sc. Statistics with an intake of 20 students (Vide notification No. F.1-3/2018(CPP-I/DU, February 2021).

The research activity in the department started from the year 2021, by enrolling students for Ph.D. program. The department organized a series of special lectures from scientist working in research institute/ Industry. Also organized workshop on sample size estimation and power analysis in addition to lectures on statistical methods used in health sciences. Faculty participated in conference presentation and delivering invited lectures in conferences/webinar. Department also works as Statistical Consultancy Centre for the University.

2. Course offered :

Course Name	Intake	No. of Students Admitted
M.Sc. Biostatistics	12	09

Duration: Two-year Regular Program (four Semesters) , Choice Based Credit System (CBCS)

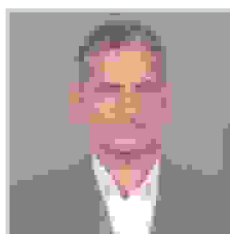
3. Thrust areas

Area of Research interest

- Regression Analysis
- Generalized Linear models
- Epidemiology and Clinical Trails
- Nonparametric Regression
- Econometrics & Financial Time Series
- Multivariate Analysis

4. Faculty Profile:

Sl.No.	Name	Designation
1	Dr. Ismail B	Professor and Head
2	Mr.Balakrishna	Lecturer
3	Ms.Seema Patil	Lecturer
4	Ms.Yashaswini	Assistant Professor
5	Ms. Deepika N	Supporting Staff



Name: Dr. Ismail B

Educational Qualification: M.Sc. Ph.D.

Degree	Institute	Specialization	Year of Passing
Post-Doctoral Research	Department of Statistics, University of Glasgow, Glasgow, Scotland U.K.	Statistics	2000-2001
Ph.D.	Mangalore University	Statistics	1993
M.Sc.	University of Mysore	Statistics	1981
B.Sc.	University of Mysore	Physics, Statistics, Mathematics	1979



Name: Mr. Balakrishna

Educational Qualification: M.Sc.

Degree	Institute	Specialization	Year of Passing
M. Sc.	Gulbarga University	Statistics	2012
B.Sc.	Gulbarga University	Statistics, Mathematics	2010



Name: Yashaswini

Educational Qualification: M.Sc. KSET

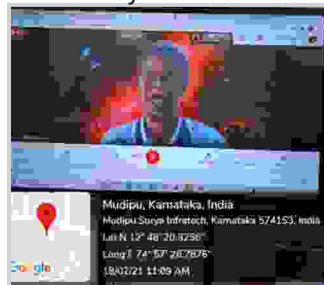
Degree	Institute	Specialization	Year of Passing
M.Sc.	Mangalore University	Statistics	2019
B.Sc.	St. Agnes College, Mangalore	Physics, Statistics, Mathematics	2017

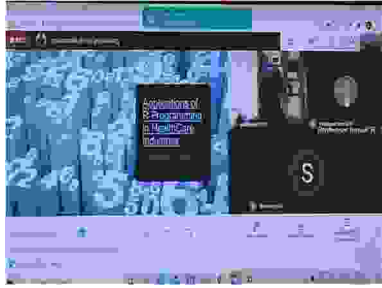


Name: Ms. Seema Patil: M.Sc.

Degree	Institute	Specialization	Year of Passing
M. Sc.	Manipal Academy of higher education	Bio-Statistics	2018
B.Sc.	Poorna Prajna College	Physics, Statistics, Mathematics	2016

5. Programmers conducted: (Conference/Workshop/Guest Lecture etc.)

Name of the programme	Theme	Date
Workshop	Sample Size and Power Analysis in Medical Research"	12th to 26th August 2020
Guest Talk	<p>Mr. Sachit Ganapathy PhD Scholar, Dept. of Biostatistics, JIPMER, Puducherry Title: Research Areas and Emerging Trends in Biostatistics. Agenda:</p> <ul style="list-style-type: none"> • Basic Requirements for Biostatistician. • Incorporating the basic knowledge in challenging situations. • Scope of the Research in Biostatistics 	<p>18th February 2021</p> 

Name of the programme	Theme	Date
Guest Talk	<p>Mr. Yashwanth M. R. Manager & Senior Data Scientist, HARMAN International, Bangalore</p> <p>Title: Application of R-programming in health care Industries.</p> <p>Agenda:</p> <ul style="list-style-type: none"> • Basic requirements as R-programmer in health care industries. • Challenges for R-programmer Advancement in R-programming 	<p>18th February 2021</p> 

6. Programmes attended: (Conference/Workshop /Moderator/ Seminar/ Resource person/ Panelist.)

Sl. No.	Theme	Date	Name of the Faculty
1.	Attended an international webinar on “ Statistical Methods for Clinical trials in Patients with Bacterial or viral infections” DOCTRINA-09, organised by the department of Statistics & IQAC, Sir Syed Collge, Thalipaamba, Kannur, Kerala	30th may 2020	Dr. Ismail B
2.	Statistical Methods for Clinical Trials in patients with Bacterial or viral Infections” International Webinar conducted at the Dept. of Statistics & IQAC, Sir Syed College, Calicut	June 2020	Dr. Ismail B
3	Webinar on How to publish research article in good journals, Clarivate Analysis-Yenepoya Central Library	June 2020	Dr. Ismail B
4	Webinar on Online Training Program for Darwinbox-HR dept. Yenepoya	June 2020	Dr. Ismail B
5	Webinar on Role of Statistics in Data Science and Sample size determination in medical and biological science held at Pachhunga University College (PUC) Mizoram.	27th July 2020	Dr. Ismail B
6	Webinar on organized by Department of Statistics University of Kerala , Resource Person is Dr. Jaya Satagopan , Department of Biostatistics and Epidemiology, Rutgers School of Public Health, Rutgers, The State University of New Jersey,	21st sept. 2020	Dr. Ismail B
7	Webinar on Introducing MS Teams for teaching & Learning at YU	9th Oct. 2020	Dr. Ismail B

Sl. No.	Theme	Date	Name of the Faculty
8	Webinar on PG-Deeksharambha: PG student Induction and Orientation Program.	15th Oct. 2020	Dr. Ismail B
	Penal member in the VIVA for selection of Candidates for the Ph.D. Program, July 2020 Batch	22nd Oct. 2020.	Dr. Ismail B
9	Doctoral Committee meeting as Panel member to review the progress of the research scholars, YU,	20th, Nov. 2020	Dr. Ismail B
10	Sixth International conference on statistics for twenty-first century-2020 (ICSTC-2020) Virtual conference.	19th Dec. 2020	Dr. Ismail B
11	Selection Committee meeting as Subject Expert for the selection to the post of Senior Professor of Statistics under UGC CAS, at cochin University of Science and Technology	12th Jan. 2021	Dr. Ismail B
12	Webinar on online training about IRINS faculty data entry toYenepoya IRINS portal.	19th Jan. 2021	Dr. Ismail B
13	Centre-Ph.D program : Doctoral Advisory Committee Review Presentation for Ph.D.Scholars - Session I	01st to 06th Feb. 2021	Dr. Ismail B
14	Attended an international webinar on "Statistical Methods for Clinical trials in Patients with Bacterial or viral infections" DOCTRINA-09, organised by the department of Statistics & IQAC, Sir Syed Collge, Thalipaamba, Kannur, Kerala	30th may 2020	Ms. Seema Patil
15	Statistical Methods for Clinical Trials in patients with Bacterial or viral Infections" International Webinar conducted at the Dept. of Statistics & IQAC, Sir Syed College, Calicut	June 2020	Ms. Seema Patil
16	Webinar on Role of Statistical in Data Science and Sample size determination in medical and biological science held at Pachhunga University College (PUC) Mizoram.	27th July 2020	Ms. Seema Patil
17	Webinar organized by Department of Statistics University of Kerala , Resource Person is Dr. Jaya Satagopan, Department of Biostatistics and Epidemiology, Rutgers School of Public Health, Rutgers, The State University of New Jersey, Piscataway, USA on	21st Sept. 2020	Ms. Seema Patil
18	PG-Deeksharambh: PG student Induction and Orientation Program	15-17, Oct. 2020	Ms. Seema Patil
19	Webinar on Introducing MS Teams for teaching & Learning at YU on	9th Oct. 2020	Ms. Seema Patil

Sl. No.	Theme	Date	Name of the Faculty
20	Sixth International conference on statistics for twenty-first century-2020 (ICSTC-2020) virtual conference.	16th to 19th Dec. 2020	Ms. Seema Patil
21	Statistical Methods for Clinical Trials in patients with Bacterial or viral Infections" International Webinar conducted at the Dept. of Statistics & IQAC, Sir Syed College, Calicut	June 2020	Mr. Balakrishna
22	Webinar organized by Department of Statistics University of Kerala, Resource Person is Dr. Jaya Satagopan, Department of Biostatistics and Epidemiology, Rutgers School of Public Health, Rutgers, The State University of New Jersey, Piscataway, USA on	21st Sept. 2020	Mr. Balakrishna
23	PG-Deeksharambh: PG student Induction and Orientation Program	15th -17th Oct. 2020	Mr. Balakrishna

7. Publications

Sl. No.	Project title
1.	Shetty DK and Ismail B, (2021), "Forecasting stock prices using hybrid non-stationary time series model with ERNN". Journal of Communications in Statistics-Simulation and Computation. DOI:OR/10.1080/0310918.2021.1872b31 Taylor & Francis, Q4.wos, SCOPUS (Q3).
2.	Satyanarayana and Ismail B, (2021), "Hybrid Model for Improving Classification Accuracy" Stochastic Modeling And Applications Vol.25 No.1.
3.	Satyanarayana and Ismail B,(2021),"Linear structural equations with latent variables" International journal of Agricultural and Statistical Sciences Vol.17,No.1,pp.293-300
4.	Badiadka KK, Pramod KL, Achummantakath H, Balakrishna AG, (2020), "Retrospective analysis of pattern of injuries in medicolegal cases". Journal of Indian Academy of Forensic Medicine. 2020;42(3):207-10
5.	Adhikari S, Ismail B, IM, Nandy S, Revathi TM, Balakrishna AG, Shajahan F, Neema F, (2020), "Are the Nurses Working in Tertiary Care Settings Ready to Deal with the Prevention and Control of COVID-19? A Knowledge and Attitude Assessment Study from Mangaluru, India. Annals of Community Health. Oct1;8(3):56-6.
6.	Sahana K S,Anitha S Prabhu, Prakash R M Saldanha, Shyam M K Sudhir, Balakrishna Gurmitkal, (2021), "Clinical and Laboratory profile of children with COVID-19 admitted at a tertiary care Hospital in Karnataka, Southern India". Sri Lanka Journal of Child Health,2021;50(3):503-509
7.	Raghavendra U, Vijaya Kumar, Anupama Rao, Rajesh Shankar Kashyap, Subramaniam Rao, Vinita Bloor, Seema Patil, (2021), "Awareness and practice regarding periodontal health and oral hygiene among Medical, Ayurveda and Homeopathy undergraduate students of Yenepoya University". Journal of Evaluation Med Dental Science/Vol.10/Issue:27/July5,2021.
8.	Anupama Rao, AryaRaju, rajesh Kashyap, Vijaya Kumar, Vinita Bloor, Seema Patil, (2021), "Impactof passive music intervention in self-report dental anxiety patients undergoing ultrasonic scaling procedure". Journal Oral Health Oral Epidemiology/Winter2021;Vol.10,No.123.

8. Extension activities: orientation program to UG students



Orientation talks by Dr. Ismail B
at St. Aloysius College (Autonomous) Mangalore



Poornaprajna College, Udipi



St. Agnes College (Autonomous)
Mangaluru

9. Any other relevant information:

1. Committee member for selection of candidates for Ph.D program on 1/03/2021
2. 32nd meeting of Board of Examination held on 18.2.2021
3. Research committee meeting on 05/03/2021
4. Faculty of science meeting on 06/03/2021
5. Vision and Mission committee on 9/03/2021
6. CBCS committee meeting on 15/03/2021

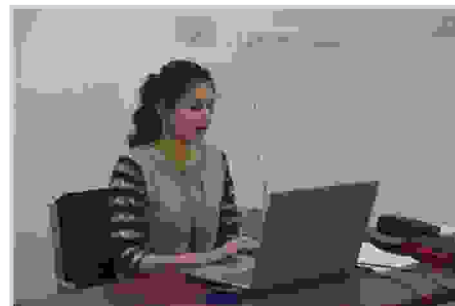
Photo Gallery :



Workshop on Sample Size and Power analysis in Medical Research. Honourable Vice- Chancellor of the University delivering the inaugural address



Presentation in the Workshop on
Sample Size estimation



Presentation on Sample Size estimation by the faculty



Dr. Ismail B delivering Lecture on Role of
Biostatistics in health science to Faculty and
research scholars, Yenepoya Ayurvedic College

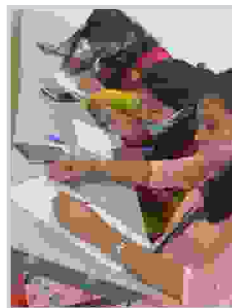


Lecture series on advanced methods in Statistics for Medical, Dental, Nursing, Ayurveda and
other Allied courses faculties, students and Research Scholars

Student Teacher Interaction Program



M.Sc. Biostatistics Fresher's Day



Statistical consultation for Medical, Dental and other Allied courses faculties, students, and Research Scholars

