



40th Annual National Conference of the

Indian Society for Medical Statistics



ISMSCON 2022

24-26 November, 2022

Theme

**Intersection of Medical Statistics,
Epidemiology & Artificial Intelligence in
Health Data Modeling**



Organized by

**Department of Community Medicine
Krishna Institute of Medical Sciences
Constituent Unit of**

**Krishna Institute of Medical Sciences "Deemed To Be University"
Karad, Dist: Satara, Maharashtra**

Web page : <http://ismscon2022.kimskarad.in>

Email ID : ismscon2022@kimskarad.in



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Invitation

Dear Friends and Colleagues,

It gives us immense pleasure to invite you on behalf of the Organizing Committee to the XLth Annual National Conference of Indian Society for Medical Statistics (ISMS) to be held from 24 to 26 November, 2022 at Krishna Institute of Medical Sciences (KIMS), Karad, Maharashtra, India.

The Conference will consist of keynote address, symposia, plenary sessions, paper presentations on variety of topics. The programme will focus on issues related to medical statistics, epidemiology, artificial intelligence, modeling etc. There will also be two pre-conference workshops for benefit of young scientists.

We look forward for your active participation and contribution to make this Conference a grand success. We will try our best to make this event a memorable one and eagerly look forward to see you all at Karad in November 2022.

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Organizing Chairman
Professor and Head
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Dr. S. T. Mohite

Dean
Krishna Institute
of Medical Sciences,
Karad

About Institute

KIMS, a constituent college of Krishna Institute of Medical Sciences "Deemed To Be University" (KIMS DU), Karad, is located on Pune-Bangalore National High Way in Western Maharashtra which is better known as 'Sugar Bowl'. KIMS offers UG, PG, Ph.D., MCH and DM programmes. KIMS DU has five more constituent faculties; Dental, Nursing, Physiotherapy, Pharmacy and Allied Sciences (Microbiology and Biotechnology); all offering UG, PG and Ph.D. programmes.

KIMS was founded by the great visionary Hon'ble Late Shree Jayawantraoji Bhosale in 1984. It was started as a 200 bedded hospital in 1982 and currently it is well known as one of the best medical colleges in Maharashtra with 1125 bedded multi-specialty hospital and 250 UG intake capacity and is accredited by NAAC A+ grade (CGPA 3.39) under leadership of Hon'ble Dr. Suresh Bhosale. Today the institution is renowned for its research, teaching and dedication of services to humanity. KIMS's uniqueness lies in its commitment to provide the equal care to all with marginalized charges by utilizing the establishment of the hi-tech medical care.

Research being the immense part of the medical education, Statistical expertise is provided to all kinds of researches conducted in all constituent colleges of KIMS DU by statisticians under guidance of the Statistician from Department of Community Medicine, KIMS.

Scientific Focus

The scientific programme will consist of symposia, plenary sessions, and invited talks focusing on the theme

Intersection of Medical Statistics, Epidemiology and Artificial Intelligence in Health Data Modeling.

However, including the theme, the scientific programme will be accepting contributory papers; for oral as well as poster presentation; covering a wide range of topics listed below:

Epidemiological studies, Non-communicable diseases, Disease burden, Nutritional Epidemiology, Vector Borne diseases, Statistical models, Sampling and analytical methods, Clinical trials, Multi-centric studies, Gender dimensions, Challenges in urban and rural health, Qualitative and Quantitative research methods, Survival analysis, Medical Demography, Meta-Analysis, Health Economics, Population and Public Health Policy, Bio Informatics, etc.

Pre-Conference Workshops :

Two workshops are planned for young statisticians as well as for clinical and Bio-medical researchers. As a part of capacity building of enthusiastic researchers following Pre-Conference Workshops will be held on 23rd November 2022:

1. Statistical Methods for Medical Research.
2. Applications of Survival analysis in Medical Research.

General Information

Venue -

Krishna Institute of Medical Sciences, Karad, District Satara, Maharashtra.

Important Dates :

Last date for Conference Registration	: 31-10-2022
Last date for Submission of abstracts	: 31-10-2022
Date of Pre-Conference workshop:	23-11-2022
Dates of Conference	: 24-11-2022 to 26-11-2022

Abstract Submission :

- Abstract should be submitted as per the following pattern :
Title of the study, Authors, Affiliation, Background, Objectives, Methodology, Results & Conclusion.
- It should be structured and should not exceed 300 words.
- The abstract should be submitted by an electronic mode on the following link along with the completed registration form and registration fees on or before 31st October 2022.
- Acceptance of the abstract will be communicated after its approval by the Scientific Committee.

Registration Fees

Category	Up to 10th October 2022	11th–31st October 2022	Spot Registration (Cash Payment Only)
ISMS Member	₹ 5000	₹ 5500	₹ 6000
Non Member	₹ 6000	₹ 6500	₹ 7000
Student (PG, PhD)	₹ 3000	₹ 3500	₹ 4000
Foreign Delegate	US \$ 150	US \$ 175	US \$ 200
Accompanying person	₹ 3000	₹ 3000	₹ 3500
Pre-Conference Workshop	₹ 2000	₹ 2500	₹ 3000

Please Note :

- For PG and Ph.D. students, Recommendation Letter from HOD is mandatory.
- Delegate Kit will not be given to Accompanying Person & for spot registration.
- For cancellation up to 31st October 2022, 35% of the amount after deduction of the taxes will be refunded one month after the Conference.

Link for registration of Pre-Conference workshop/Conference, Abstract submission & payment :

<http://ismscon2022.kimskarad.in/register>

For Registration please contact :

Dr. (Mrs.) Sujata Patil

Associate Professor, Dept. of Community Medicine
K.I.M.S., Karad – 415539

■ **Ph. No.** : 02164-241555 Ext. 303

■ **Mobile** : 09960519000

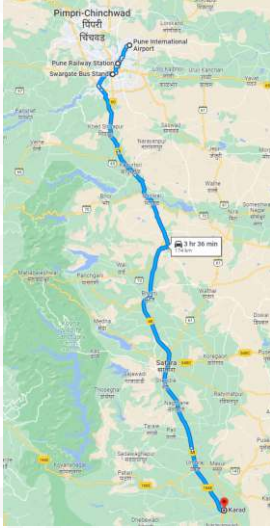
■ **E-mail ID** : ismscon2022@kimskarad.in

About Karad

Karad is a city in Satara district of Maharashtra and it is 320 kms from Mumbai and 159 km from Pune. It lies at the confluence of Koyna River and the Krishna River known as the "Priti sangam". The two rivers originate at Mahabaleshwar (famous hill station in Satara), which is around 100 km from Karad. They diverge at their origin, and travel for about the same distance to meet again in Karad. The rivers meet exactly head on, thus forming letter "T" which is the only head on confluence in the world. Hence Krishna and Koyna river's confluence is called 'Preeti Sangam', meaning Confluence of Love. Karad is well known for sugar production and is known as the sugar bowl of Maharashtra owing to the presence of many sugar factories in and around Karad. It is considered as an important educational hub in Western Maharashtra due to the presence of many prestigious educational institutes. This place is also known for resting place or (Samadhi) of the first chief minister of Maharashtra Shri. Yashwantrao Chavan situated at the confluence of Krishna and Koyana river.

Weather during Conference :

The weather in Karad in last week of November is pleasant. It would be around 24°C. Light warm clothes are recommended.



How to reach :

By Road -

Karad is well connected by road to most of the cities; like Pune, Mumbai towards north Kolhapur, Belgaum (Belgavi), Hubali, Dharwar, Banglore towards south; and is situated on NH4. The travel time by road from Pune to Karad is about four hours and from Kolhapur to Karad one and half hours.

By Train -

The Karad railway station is situated at the distance of 8 Kms from conference venue. Daily trains from Delhi, Naggpur, Mumbai, Goa, Banglore stop at Karad railway station. Some special day (weekly) trains from Ahmedabad, Jodhpur, Mysore, Ernakulam, Tirunelveli etc also have stop at Karad railway station.

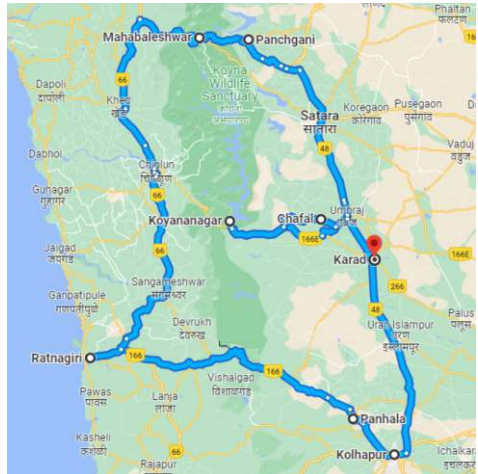
By Air -

The nearest International Airport to Karad is Pune at 170 Kms distance. Kolhapur, the domestic airport is at distance of 75 Kms from Karad. There are direct flights to Kolhapur from Hyderabad, Tirupati, Banglore and Ahmedabad.

Accommodation :

Arrangements of accommodation are required to be done by the participant. Details of nearby hotels, within 5kms distance from KIMSDU, are given herewith. The Convener of Accommodation Committee will guide in case of any difficulty.

Nearby Places to Visit



Nearby places to visit

KOLHAPUR

Kolhapur city is situated on the South of Karad (72 kms) on the bank of Panchganga river and is surrounded by Sahyadri mountain ranges. It is a city known for its historical forts, temples and royal places of erstwhile royals. It is one of the best places to explore the splendor and magnificence of India. Kolhapur is about 72.5 km from Karad and is famous for the Indian handcrafted leather slippers the 'kolhapuri chappals' and its unique local jewelry a special type of necklace called 'Kolhapuri Saaj'.



Kolhapur is famous for the shri. Mahalakshmi Temple, which is one of the famous tourist destinations.

Apart from shri. Mahalakshmi Temple some other places must to be visited are Rankala Lake, New Palace, Shri Chatrapati Shahu Museum, Shalini Palace, Shivaji University and Kaneri Math.



PANHALA

Panhala is the smallest city near Kolhapur (15 kms) and is best known for the fort associated with the Maratha king Shivaji. The scenic view of the mountains make it a major tourist attraction. The city is known mainly for its Panhala fort which is one of the favourite tourist destinations. Tourist must visit Sajja Kothi and Teen Darwaza at Panhala.

RATNAGIRI (145 kms)

Ratnagiri is a paradise for people interested in marine life, The town also borders an aquarium near Pethkilla, (Pethfort) that houses a skeleton of a huge whale along with many specimens of exotic fish and turtles. Ratnagiri is known for the Hapus or Alphonso mangoes. The highlight of the town is the Ratnadurga Fort which is surrounded by the large Arabian Sea. The fort here also has an ancient lighthouse built in 1867.



Ratnagiri also played a significant role in India's freedom struggle by being the birthplace of freedom fighter Lokmanya Tilak. Other places to visit are Pandre Samudra, Bhatye Beach, Tilak Ali Museum, Thiba Palace and Thiba Point.

PANCHGANI

Panchgani is the meeting point of the five hills in the Sahyadri mountain ranges on North of Karad (100 kms). This pin-drop perfect hill-station overlooks the serene and picturesque lake of Dhom Dam a fresh water body that has been created by the Krishna River. The town is known to be the charming, quaint and tranquil getaway from the neighbouring busy cities like Mumbai and Pune. Panchgani's surrounding hills are topped by a volcanic plateau which is known as 'Table Land'. It offers unparalleled view of the landscape around and is often visited by nature-enthusiasts. Panchgani boasts of a lot of scenic points. It has earned the reputation of being a paraglider's delight because of its intensely varied and vibrant scenery. Places to visit in and near Panchgani are Dhom Dam, Sydney Point, Tableland, Mapro Garden, and Parsi Point.



MAHABALESHWAR

Mahabaleshwar, a famous hill station is near to Panchagani (15 kms) is well known for its numerous rivers, magnificent cascades, and majestic peaks. The city comprises of ancient temples, boarding schools, manicured and lush green dense forest, waterfalls, hills, valleys that will take your breath away on your visit. It features several elevated viewing points, such as Arthur's Seat. West of here is centuries-old Pratapgad Fort, perched atop a mountain spur. Other places to visit are Kate's Point, Wilson Point, Venna Lake, and Elephant's Head Point.

KOYANANAGAR

Koynanagar is on the Karad-Chiplun highway (60 kms). It is a miniature town located on the banks of the river Koyna with no trace of pollution. Koyna dam is the largest dam in Maharashtra which is about 981 sq km and is one of the best places to visit in Koynanagar. It is surrounded by thick evergreen forests on all side. The majestic Koyna Dam takes the stream of the Koyna River at the Shivsagar Lake.



The prime significance of this dam is to generate hydroelectricity. Other places to visit are Koyna Wildlife Sanctuary, Nehru Garden, Vasota Fort, Shivsagar Lake and Ozarde Waterfall.



CHAPHAL

The Shri Ram temple at Chaphal (from Karad : 30 kms) is a relic from the times of Shivaji Maharaj. The holiest saint of that time Ramdas Swami had built it. The idol was found at a river in Angapur. The idol is of Lord Surya carrying lotus flowers in both his hands. Ramdas Swami saw Him as Lord Ram; consequently, the temple is known as Shri Ram temple. The temple has a marble structure and is famous as the rendezvous place of Ramdas Swami and Shivaji Maharaj. People visit this place and get mesmerized by the beautiful architecture and flora around it.

Hotel tariffs (Participants must contact Hotel to book accommodation)

Name of the Hotel & E-mail ID/Contact No.	Distance from KIMS (in kms)	Direction from KIMS	AC/ Deluxe AC (₹)	Non AC/ Non Deluxe AC (₹)	Executive/ Super Deluxe AC (₹)	Suite (₹)	Executive Suite (₹)
Hotel Gandharv Palace (02164) 241380	800 m	South	D: 1500 EB : 200	D: 1200 EB : 200			
Hotel Sapphire *# hsapphire2040@gmail.com 9175428640/ (02164) 243776, 243777	500m	North	S: 2100/ 2700 D: 2400/ 3000 T: 2800/ 3500			S:4000 D:5000 T:6000	
Hotel Shahi Executive hotelshahi313@gmail.com 9673723111	1.3	North	D: 2000 EB: 400	D:1600 EB:400			
Hotel Sangam*# contact@sangamhotel.com 9922514996	2	North	S: 2016 D: 2352 EB: 560	S:1624 D:1904 EB:392	S: 2464 D: 2799 EB: 560	D:4130 EB:590	
Hotel Pankaj*# htpankaj@gmail.com (02164) 222570, 222579	2.5	North	D: 2700 EB: 450	S:1900 EB:450		D:4480 EB:450	
Hotel Alankar* hotelalankarkarad@gmail.com 9172048398/99	3	North-East	S: 1814 D: 2117 EB: 560	S:1210 D:1613 EB:448		S:3931 D:4547 EB:616	
Hotel Krishna Palace palace_krishna@yahoo.com (02164) 227399, 225699	3.4	North-East	S: 1490 D: 1690 EB: 400	S: 990 D:1390 EB:300	S: 1690 D: 1900 EB: 400		D: 2200 EB: 400
Hotel Annapurna Prasad djoshi88@gmail.com (02164) 220364	3.5	North		D: 800 EB:150			
Hotel Royal Palace hotelroyalpalacekarad@gmail.com 8605224599	3.5	North	S: 1800/ 2100 EB: 500	S:1600 EB:500	T: 2500 EB: 500		D:2700 EB:500
Hotel Bhagyalaxmi motelbhagyalaxmi@gmail.com 8432038432	5	South	D: 1600/ 1800 EB: 300	D:1300 EB:300			
The Fern Residency*# fom_fr.karad@fernhotels.com 7796615249/ (02164) 228166, 229166	5	North	S: 3360 D: 4480 T: 5040			S:6720 D:7280 EB:1120	
Hotel Mahendra# hotelmahendra.netkarad@gmail.com (02164) 226199, 224199, 225399	5	North	D: 1800 EB: 350		D: 2100 EB: 350	D:3000ç EB: 350	D:3500çç EB: 350

*: Rates including GST

#: Rates including Complementary Breakfast

ç: Classic Suite

çç: Royal Suite

S: Single Bed

D: Double Bed

T: Triple Bed

EB: Extra Bed

■ For students (girls) few free hostel accommodation will be made available on first-come-first-serve basis.