#### **Poster Presentation:**

- Poster boards are made available in poster display area.
- Posters will have to be displayed during the conference as per the scheduled programme. Size of the poster board is 120 cm height and 90 cm wide.

#### **Important Notice:**

- At least one author of paper has to register as delegate on or before 10<sup>th</sup>
   March 2023, if not registered, the abstract will be excluded from the conference scientific program and abstract book.
- Registration fee includes the paper presentation slot, breakfast, lunch and dinner during the conference, Conference bag and hard copy of Abstract book and Certificate of presentation and participation and Conference program schedule.

# **Registration:**

Registration Category	Regular Payment on or before 10 <sup>th</sup> March - 2023	After 10 <sup>th</sup> March 2023 on site payment
Participants / Paper Presenter	₹.2,500/-	₹.3,000/-
Students / Research Scholars	₹.1,000/-	₹.1,500/-
Institution / Industry	₹.7,500/-	₹.7,500/-
Foreign Participants / Presenters	\$.250	\$.300
Foreign Students / Research Scholars	\$.200	\$.250
Exhibition Booth	Indian National ₹ .20,000/- Foreign National \$.1500	Indian National ₹.25,000/- Foreign National \$.2000
Accompanying Persons	Indian National ₹.1,500/- Foreign National \$.250	Indian National ₹.2,000/- Foreign National \$.300

#### **Accommodation:**

Participants shall make their own arrangements for accommodation at local hotels. The payment towards accommodation and travel should be borne by the participants. All expenditure pertaining to the accompanying person should also be borne by the participant. The organising Institutes shall facilitate in booking the rooms in the good hotels in and around Hassan city.

# **Sponsorship Opportunities**

Platinum Sponsors	₹.1,00,000/-
Diamond Sponsors	₹.75,000/-
Gold Sponsors	₹.50,000/-
Silver Sponsors	₹.25,000/-

# **Technology Exhibition:**

The CTOB 2023 is an unique opportunities to the industries / startup / entrepreneur's to exhibit their technology /Instruments to their potential customers. Floor space of 10'x10', two chairs and two table will be provided near the Conference hall and poster venue. One full conference pass will be provided to the exhibitor. Additional personnel may register for conference as desired.

# **Registration Form**

Name:
Designation:
Address:
Mobile:
Email:
Registration fee paid & Transaction details:
Title of the paper submitted for presentation:
Oral/ poster presentation:
Theme:
No. of Accompanying Persons:

# Registration and Sponsorship fee payment:

Registration and Sponsorship fee may be paid through online/ Google pay/ Phone pay /

Paytm

Beneficiary Name : Organizing Secretary

Bank Name & Address: Canara Bank, Karekere, Hassan

Account No. : 3352101002642
IFSC Code : CNRB0003352
MICR Code : 573015524

Optional 1 Day Tour: Yes/ No



82149046002642@cnrb

# TOURISTS PLACES AROUND HASSAN

#### Hassan:

Hassan is blessed with a pleasant climate and a great picturesque location. It is here where the plains (maidaans) begin to gently slope into the Western Ghats (Malnad). Although not a proper hill station, Hassan is often referred to as "Poor Man's Ooty". It is also associated with the Hoysala Empire who had their capital at Belur and Dwarasamudra (present-day Halebeedu). The district is a veritable treasure-house of Hoysala architecture and sculpture, the best specimens of which are at Belur and Halebeedu.

#### Mysuru:

Mysuru, the 'City of Palaces', is royalty and magnificence embodied; overflowing with history, sprawling gardens and tree-lined boulevards. One of South India's most fascinating cities, Mysuru has a plethora of places to visit and explore. Ruled over by the Wadiyars from 1399 till Independence. Mysuru is renowned for its royal heritage and splendid monuments and buildings.

#### Bengaluru Urban:

Bengaluru is a fast-paced amalgam of the old and new. It is an exciting destination with tantalising sights to take in, mixed with the sensations of a happening cosmopolitan city. Bengaluru Urban is more than just a city; it is a vibrant melange of the past, present and future, a potpourri of experiences unlike any other! With its cosmopolitan nature, Bengaluru welcomes you into its fold.

#### Mandya:

Mandya is also known as the land of five rivers due to the presence of the rivers Cauvery, Hemavathi, Shimsha, Veeravaishnavi and Lokapavani. These rivers give Mandya both religious importance and scenic beauty. Mandya has been ruled by many dynasties like Gangas, Cholas, Hoysalas, Vijayanagara, Prabhus of Nagamangala and Wadiyars but the major influence has by Hyder Ali-Tipu Sultan regime as they had their capital in Srirangapatna.

#### Coorg/Kodagu:

Coorg is an alluring hill station in Karnataka, blessed with mesmerizing waterfalls, towering hills, scenic views, and sprawling coffee plantations. Referred to as 'The Scotland of India.' Coorg is located amidst paradisiacal surroundings, offering endless opportunities for tourists to get closer to nature and its wonders. Besides natural beauty, the region is also a renowned cultural hub. Coorg is home to Bylakuppe, India's second-largest Tibetan settlement. With so much to explore and experience, Coorg is a must-visit destination in Karnataka.

Courtesy and for further information: https://karnatakatourism.org



# **CTOB-2023**









Image Courtesy - Dreamstin

Date:27<sup>th</sup> – 29<sup>th</sup> March, 2023 Venue: College of Agriculture, Karekere, Hassan-573225

# Organised by:

College of Agriculture, Karekere, Hassan University of Agricultural Sciences, Bangalore and

COMBETT INSTITUTE, Bangalore www.combettinstitute.in

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Editor

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Dean (Agri.) and Organizing Secretary

College of Agriculture

Karekere, Hassan-573225

**E-mail:**ictob2023@uasbangalore.edu.in 9449866923, 9448300046

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# **Preamble:**

FAO, in its report – titled Global agriculture towards 2050, states that Agriculture in the 21<sup>st</sup> century faces multiple challenges: it has to produce more food and fibre to feed a growing population with a smaller rural labour force, more food stocks for a potentially huge bioenergy market, contribute to overall development in the agriculture dependent developing countries, adopt more efficient and sustainable production methods and adapt to climate change. An estimate states that approximately 45% of the world's population lives in the rural areas. Over one third of the world's employment is in agriculture. Growing world population needs a sustained increase in food production to assure food and nutritional security.

There is a pressing need for global agriculture to shift its focus to secondary agriculture in order to produce jobs as the world's population increases. Secondary Agriculture is another emerging sector comprising of the practices and processes which, through the use of efficient technology, market knowledge and consumer preference add value to primary agricultural commodities. Secondary agriculture has to be boosted to bring more opportunities and employment to the rural youth. Convergence of the various disciplines working in the field of agriculture, allied industries and secondary agriculture is therefore essential to propel the food and fibre production to feed the world with a projected population of 9.70 billion by 2050.

# **About the University and College:**

The University of Agricultural Sciences, Bangalore (UASB) was established in 1964 as the first State Agricultural University (SAU) in Karnataka. This University has a legacy of more than 100 years with a pride of 1<sup>st</sup> position among all the Agricultural Universities in Southern states, 3<sup>rd</sup> position among all the Agricultural Universities in the country and 6<sup>th</sup> position among all the SAU's and ICAR institutions.

College of Agriculture, Hassan was started during 1996 as per the policy of government to ruralize agricultural education in the country. The new campus was established with all the necessary infrastructure facilities at Karekere, Hassan during the year 2006 on 184.25 acres of land. Subsequently in the year 2007, Under graduate programmes in Biotechnology and Food Technology degree programmes were started in addition to B.Sc. (Hons.) in Agriculture with separate buildings and infrastructure. The College is striving to help the farming community of the state in general and Hassan district in particular by way of producing well trained manpower, genuine agricultural inputs like seeds, planting materials and other information and effective extension activities from time to time for overall development of the rural community. The Hassan district is blessed with four agro-climatic zones namely, Central dry zone (Zone 4), Southern dry zone (Zone 6), Southern transitional zone (Zone 7) and Hilly zone (Zone 9), which are congenial for growing various field crops as well as fruit and plantation crops. This provides an opportunity for the students to get exposure to diversified crops and cropping systems and unique opportunity to conduct research in wide areas. College is located at 20 kms from Hassan city on Hassan-Bangalore national highway and opposite to Agricultural Research Station, Madenur and Biofuel Park of the UAS (B). It is well connected through rail and road.

Hassan district is noted for its enchanting natural scenic Malnad beauty with unique treasure-house of Hoysala architecture and sculptures. The best antiques of which are housed at Belur and Halebeedu places which are declared as world heritage sites by UNESCO. Shravanabelagola, in Channarayapatna Taluk, which is studded with a Jain monument of 57 ft monolithic Gommateshwara statue is a renowned centre of pilgrimage.

#### **About the COMBETT Institute:**

A life science business school, helps students to win, become trusted advisors, through quality training, by enhancing the productivity, safe use of life science technologies for every one through continuous learning and investments in related technologies. The institute standardise life science products for use in India and to take techno commercial negotiations with foreign organizations. They provide placement assistance to the trained students for the development and market the life science products through proper learning and research. To support these activities and to add value, a Scientific journal was initiated with the title COMBETT Institute Journal of Applied Biological Science and Laboratory Techniques (CIJABSALT). The title is approved by Registrar, Newspapers for India, Ministry of Information and Broadcasting, Government of India, New Delhi -110003.

# **Scope of the Conference:**

Current Technologies and Opportunities in Bio-Science (CTOB-2023) is being organised by College of Agriculture, Hassan, UASB in collaboration with COMBETT Institute, Bangalore, with an aim to bring together the leading Scientists, Agriculturists, Policy makers, Research Scholars, Students and Industrialists etc., to exchange and share their knowledge in current technology and opportunities, research experiences and research findings on all aspects of life sciences. The conference document will provide an excellent international platform to exhibit their research findings and ideas with the global experts for the development of Bio science.

# **Major Conference Themes:**

- Plant Biotechnology
- Animal Biotechnology
- Microbial Biotechnology
- Food BiotechnologyNano-Biotechnology
- Artificial Intelligence (AI) and Remote Sensing
- Bioinformatics
- Biopesticides and Bioinoculants
- Bioprospects in Medicinal and Aromatic Plants
- Impact of Bioscience technologies on Society A Social Scientist's view

## **Call for Abstracts:**

- The conference invites research papers on current technologies on Bioscience. All the abstracts should be written in English and submitted on or before 10<sup>th</sup> March 2023 through Email to the Email ID:ictob2023@uasbangalore.edu.in
- The hard copies of abstracts received by post will not be considered.
- The title of the abstract should be 16pt, Times New Roman and the name and address must be centred with 14pts and the theme for which it is submitted has to be mentioned in the email.
- The main text should be single -spaced, 12pt, Times New Roman with 4-5 key words at the end.
- The abstract should not exceed 300 words.
- All abstracts will be reviewed in terms of quality, impact and relevance to the conference by subject experts.

# Oral/Poster Presentations: Oral Presentation

- Authors are requested to provide slides well in advance at the registration desk.
- The maximum time for the oral presentation is 15 minutes including time for discussion.