

# ST. JOSEPH'S COLLEGE

AUTONOMOUS

DBT STAR COLLEGE Re accredited with A++ Grade

**DEVAGIRI, CALICUT-673008, KERALA, INDIA** Affiliated to the University of Calicut

# Technical fest /Academic fest organised by the institution 2020-21

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# ROLE OF OREXIN IN SLEEP & NEUROLOGICAL DISEASES



# ST. JOSEPH'S (AUTONOMOUS) COLLEGE DEVAGIRI, CALICUT

Capacity development and skill training programmes

# ROLE OF OREXIN IN SLEEP & NEUROLOGICAL DISEASES

Resource Person: Dr. THOMAS CHACKHO

( Prof. University of California )

15-12-2020



PRINCIPAL
St. Joseph's College (Autonomous)
Devagiri, Calicut-673 008

# PROGRAM SCHEDULE

Date

: 15/12/2020

Time

: 09.00 am

Venue

: Online- Google Meet

Prayer

Welcome Speech

: Dr. Jisha Jacob, Asst. Professor. Dept. of Zoology, St. Joseph's College

(Autonomous) Devagiri

Presidential Address : Dr. Sabu K. Thomas, Principal, St. Joseph's College (Autonomous)

Devagiri

Resource Person

: Dr. Thomas Chacko, Professor, University of California

Felicitations

: Rev. Fr. Anto N.J., Vice Principal, St. Joseph's College (Autonomous)

Devagiri

: Fr. Sunil M Antony, Self-Financing Director, St. Joseph's College

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Vote of Thanks

: Dr. Sherin V. George, Head & Asst. Professor, Dept. of Psychology,

St. Joseph's College (Autonomous) Devagiri

#### REPORT

The seminar titled "Role of Orexin in Sleep & Neurological Diseases" took place on December 15, 2020, from 9 AM, conducted online via Google Meet. Dr. Jisha Jacob, Assistant Professor in the Department of Zoology, delivered the welcome speech, initiating discussions on the pivotal role of orexin in regulating sleep and its implications in neurological diseases.

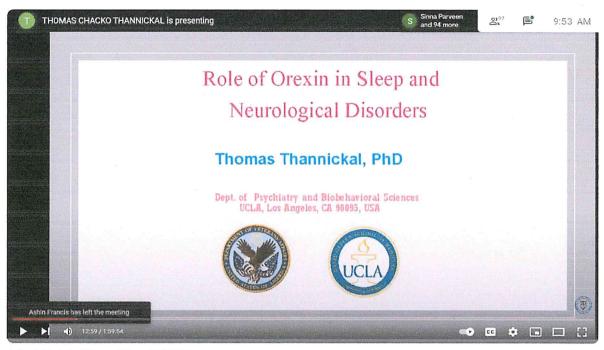
Dr. Sabu K. Thomas, the Principal of St. Joseph's College (Autonomous), Devagiri, delivered the presidential address, emphasizing the significance of understanding orexin's role in neurology for advancing medical research. Dr. Thomas Chacko, a Professor from the University of California, served as the resource person, providing valuable insights into the latest research on orexin and its implications for sleep disorders and neurological conditions. Reverend Father Anto N.J., the Vice Principal, and Father Sunil M. Antony, the Self-Financing Director, extended felicitations, recognize the importance of scientific inquiry in addressing healthcare challenges.

Dr. Sherin V. George, Head of the Department and Assistant Professor in the Department of Psychology, concluded the event with the vote of thanks, expressing gratitude to all participants, speakers, collaborators, and organizers for their contributions towards advancing knowledge in the field of neurology and sleep disorders. This seminar shed light on the critical role of orexin in regulating sleep patterns and its potential implications in neurological diseases, providing valuable insights for researchers and healthcare professionals alike.

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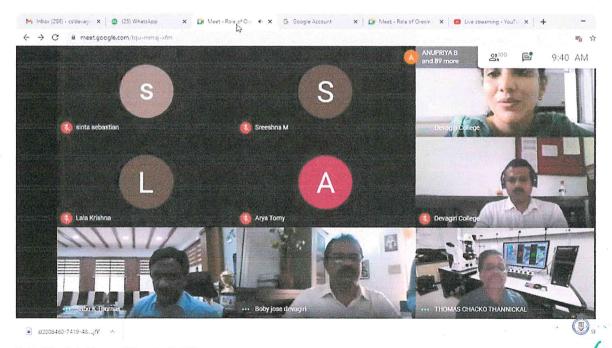
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# ROLE OF OREXIN IN SLEEP & NEUROLOGICAL DISEASES 15/12/2020



#### Role of Orexin in Sleep and Neurological Diseases





#### Role of Orexin in Sleep and Neurological Diseases

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# **RECENT TRENDS IN AI**





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## PROGRAM SCHEDULE

Date

: 20/03/2021

Time

: 10.00 am to 01.30 pm

Venue

: Online- Google Meet

Prayer

Welcome Speech

: Ms. Malu Mohan, Head of the Dept., Dept. of Media Studies, St.

Joseph's College (Autonomous) Devagiri

Presidential Address: Dr. Sabu K. Thomas, Principal, St. Joseph's College (Autonomous)

Devagiri

Resource Person

: Dr. Kumaravel, National Institute of Technology, Calicut

**Felicitations** 

: Rev. Fr. Anto N.J., Vice Principal, St. Joseph's College (Autonomous)

Devagiri

: Ms. Swathy K.S., Asst. Professor, Dept. of Media Studies, St. Joseph's

College (Autonomous) Devagiri

Vote of Thanks

: Ms. Anima P., Asst. Professor, Dept. of Computer Science, St.

Joseph's College (Autonomous) Devagiri

St. Joseph's College (Autonomous) Devagiri, Calicut-673 008

### REPORT

The session titled "Recent Trends in AI" was conducted on March 20, 2021, from 10.00 am, held online via Google Meet. Organized by St. Joseph's College (Autonomous) Devagiri, the program aimed to explore and discuss the latest advancements and developments in the field of Artificial Intelligence (AI). A total of 21 participants engaged in this capacity development and skill development program.

Ms. Malu Mohan, Head of the Department of Media Studies, commenced the session with a Prayer, invoking a sense of reflection and mindfulness. This was followed by a Presidential Address delivered by Dr. Sabu K Thomas, the Principal of St. Joseph's College (Autonomous) Devagiri, setting the stage for the discussions to follow.

Dr. Kumaravel from NIT Calicut served as the esteemed Resource Person, sharing insights and expertise on recent trends in AI, providing participants with valuable knowledge and perspectives on this rapidly evolving field.

Felicitations were extended by Reverend Father Anto N.J., Vice Principal of St. Joseph's College (Autonomous) Devagiri, and Ms. Swathy K.S., Assistant Professor in the Department of Media Studies.

The session concluded with a Vote of Thanks delivered by Ms. Anima P, Assistant Professor in the Department of Computer Science, expressing gratitude to all participants and contributors for their active participation and valuable insights shared during the program. The title "Recent Trends in AI" reflects the focus of the program, aiming to provide participants with up-to-date knowledge and understanding of the latest advancements in the field of Artificial Intelligence, fostering a culture of learning and innovation.



St. Joseph's College (Autonomous Devagiri, Calicut-673 008

# RECENT TRENDS IN AI - 20/03/2021

