



ECHAS Tech Journal

A NEWSLETTER OF THE DEPTT. OF HUMANITIES & APPLIED SCIENCES

TABLE OF CONTENTS

Title	Page No.
1. Research paper	2
2. National science day	3
3. Glimpse of 'National science day'	4
4. रण Bhumi 2024	5
5. Glimpse of 'रण Bhumi 2024'	6
6. Har Ghar Surya Namaskar	7
7. Glimpse of 'Har Ghar Surya Namaskar'	9
8. Parents'- institute conclave	10
9. Gender sensitization	11
10. Glimpse of 'Gender sensitization'	12

Editors

Mr. Manish Dagar

Mr. Sagardeep

Ms. Aashna

Student's Editors

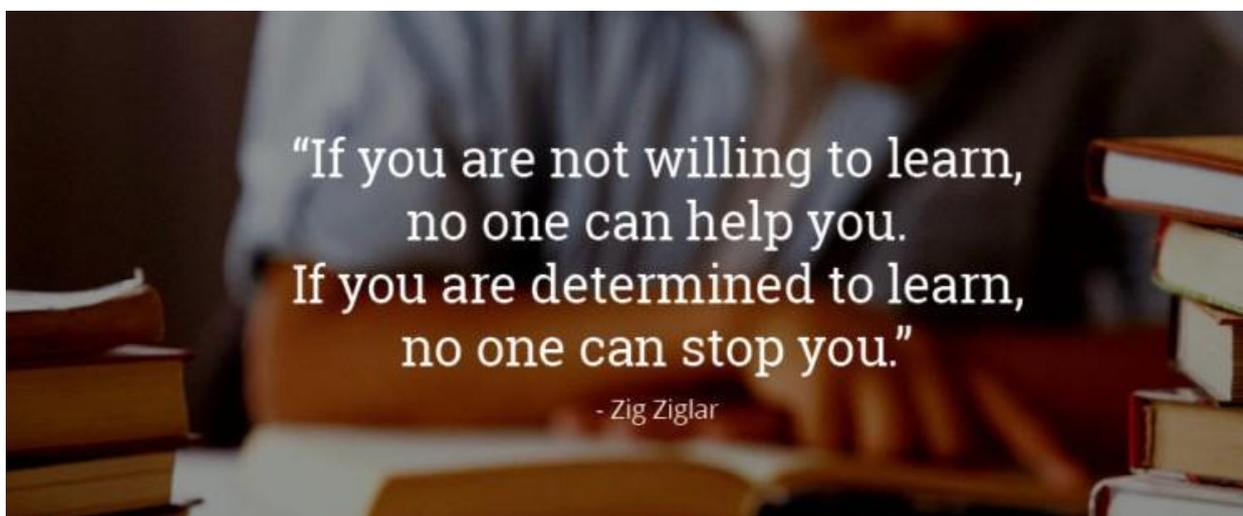
Vaibhav Chawla

Chetna

Piyush Singla

Research paper

Dr. Sunil Verma and Dr. Shital Prasad have filed a groundbreaking patent application on February 10, 2024, titled "Highly Efficient Methods for the Synthesis of Bioactive Peptides Using Microwave-Assisted Solid-Phase Chemistry" in the field of chemical inventions. Their innovative approach promises to revolutionize peptide synthesis, offering enhanced efficiency and potential applications across pharmaceuticals and biotechnology. Scheduled for publication under Section 11A on February 16, 2024, this invention marks a significant advancement in chemical research.



- Zig Ziglar

ECHAS Tech Journal

National science day

National Science Day, commemorated on February 28th, 2024, from 12 PM to 4 PM, was an enriching celebration of scientific discovery and innovation. This special event featured an expert talk by Dr. Dinesh Kumar Sharma, offering attendees a unique opportunity to delve into the fascinating world of science.

During the event, Dr. Sharma shared his profound knowledge and insights, inspiring participants with his expertise in the field. Through engaging discussions and thought-provoking presentations, attendees gained a deeper understanding of the significance of science in our lives and its potential to drive positive change.

National Science Day served as a platform for fostering curiosity and promoting scientific literacy among individuals of all ages. Participants had the chance to explore various scientific concepts, engage in hands-on activities, and interact with fellow enthusiasts. Dr. Sharma's expert talk was a highlight of the event, leaving a lasting impact on all who attended and inspiring a new generation of scientists and innovators.

ECHELON
TRANSFORMING THE EDUCATION

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education Institute

78
YEARS
OF
MINISTRY OF EDUCATION

Department of Humanities & Applied Sciences
Commemorates

NATIONAL SCIENCE DAY

Under the aegis of Institution's Innovation Council
on 28th Feb 2024 | 12:00 to 4:00 pm

Dr. Dinesh Kumar Sharma
Physics Professor
Manav Rachna University

EXPERT TALK by

INTER COLLEGE COMPETITION
Science Exhibition,
Science Quiz,
Poster presentation on
Topic- Indigenous Technologies for
Viksit Bharat
WIN EXCITED CASH PRIZES

SCAN TO REGISTER

Dr. Shital Prasad (Member) **Dr. Poonam Rani (Convenor)** **Dr. Irfanullah Khan (Vice President)** **Prof.(Dr.) Sunil Verma (President IIC)**

ECHAS Tech Journal

Glimpse of 'National science day'



ECHAS Tech Journal

रण Bhumi 2024

The event called रण Bhumi 2024 happened on March 1st and 2nd. It was a big competition between college students. They competed in different sports. There were prizes for the winners, which made the competition even more exciting. But it wasn't just about winning. The event was also about having fun, making friends, and learning new things. In the end, it wasn't just about the prizes, but about the memories and the experiences shared by everyone who took part. It showed how working together and trying your best can make great things happen.

An Initiative by "The Last Centre"

ECHELON
TRANSFORMING THE EDUCATION

18 YEARS OF EXCELLENCE

ECHELON INSTITUTE OF TECHNOLOGY

PRESENTS INTER COLLEGE CHALLENGE CUP

रणbhumi

1st & 2nd March 2024

Team prizes:
 • First Prize: Rs 5100/-
 • Second Prize: Rs 3100/-

TRACK INDOOR OUTDOOR FIELD

QR CODE

ECHAS Tech Journal

Glimpse of रण Bhumi 2024



Glimpse of राण भूमी 2024

Echelon Institute of Technology
राण भूमी 2024
1st March Schedule

TIME SLOTS	EVENT	VENUE
11:30 A.M	Chess (Women)	Library Block
11:30 A.M	Carrom (Women)	Admin Block (First Floor)
11:30 A.M	200m (Men)	Football Ground (G-1)
11:30 A.M	Basketball (Women)	Football Ground (G-1)
12:00 P.M	Kabaddi (Women)	Kabaddi Ground (G-3 Near STP)
12:00 P.M	Long Jump (Women)	Volleyball Ground (G-2)
12:00 P.M	200m (Women)	Football Ground (G-1)
12:00 P.M	400m (Men)	Football Ground (G-1)
12:30 P.M	Tug of War (Men)	Football Ground (G-1)
01:00 P.M	400m (Women)	Volleyball Ground (G-2)
01:00 P.M	4X100m Relay (Men)	Football Ground (G-1)
01:15 P.M	Tug of War (Women)	Football Ground (G-1)
01:45 P.M	4X100m Relay (Women)	Football Ground (G-1)
01:45 P.M	Shotput (Men)	Football Ground (G-1)
02:00 P.M	Shotput (Women)	Football Ground (G-1)
02:15 P.M	Discus Throw (Men)	Football Ground (G-1)
02:30 P.M	Discus Throw (Women)	Football Ground (G-1)
02:45 P.M	Javelin Throw (Men)	Football Ground (G-1)
03:00 P.M	Javelin Throw (Women)	Football Ground (G-1)

www.eitfaridabad.com



ECHELON INSTITUTE OF TECHNOLOGY
 Ministry of Education, Govt. of India & DTE, Haryana
 University of Science & Technology, YMCA (Faridabad)

+91 9999753763
 www.eitfaridabad.com

ECHELON INSTITUTE OF TECHNOLOGY
 Approved by AICTE, Ministry of Education, Govt. of India & DTE, Haryana
 and affiliated to J.C Bose University of Science & Technology, YMCA (Faridabad)

+91 9999753763
 www.eitfaridabad.com

Echelon Institute of Technology
राण भूमी 2024
1st March Schedule

TIME SLOTS	EVENT	VENUE
10:30 A.M	100m (Men)	Football Ground (G-1)
10:30 A.M	High Jump (Men)	Volleyball Ground (G-2)
11:00 A.M	100m (Women)	Football Ground (G-1)
11:00 A.M	High Jump (Women)	Volleyball Ground (G-2)
11:00 A.M	Arm Wrestling (Men)	Hawa Mahal
11:00 A.M	Kho- Kho (Men) - (Women)	Kabaddi Ground (G-3 Near STP)
11:00 A.M	Table Tennis (Men)	Club Room
11:00 A.M	Chess (Men)	Library Block
11:00 A.M	Kabaddi (Men)	Kabaddi Ground (G-3 Near STP)
11:00 A.M	Carrom (Men)	Admin Block (First Floor)
11:00 A.M	Volleyball (Men) - (Women)	Volleyball Ground (G-2)
11:00 A.M	Basketball (Men)	Football Ground (G-1)
11:30 A.M	Arm Wrestling (Women)	Hawa Mahal
11:30 A.M	Long Jump (Men)	Volleyball Ground (G-2)
11:30 A.M	Table Tennis (Women)	Club Room

www.eitfaridabad.com

+91 9999753763

Har ghar surya namaskar

Reflecting on the energizing event "Har Ghar Surya Namaskar" held on March 11th, 2024, participants from all walks of life came together to celebrate the power of wellness and unity. With the sun as our inspiration, we practiced Surya Namaskar, a sequence of yoga postures, to invigorate both body and mind. As the sun rose, so did our spirits, fostering a sense of community and vitality. This event served as a reminder of the importance of incorporating mindfulness and movement into our daily lives, promoting holistic well-being for all. Let's carry the warmth and radiance of this event forward, embracing the sun within us as we continue on our journey towards health and harmony.

18 YEARS OF EXCELLENCE

Echelon Institute of Technology **ECHELON**
TRANSFORMING THE EDUCATION

Organizes

Har Ghar Surya Namaskar

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education, Government of India

Date: 11, March-2024

Embracing the essence of Indian Knowledge system

ECHELON INSTITUTE OF TECHNOLOGY
Approved by AICTE, Ministry of Education, Govt. of India & DTE, Haryana

+91 999975376

Glimpse of 'Har ghar surya namaskar'



ECHAS Tech Journal

Parents'- institute conclave

The Parents' Institute Conclave, a unique three-way partnership between institutes, parents, and students, took place from March 23rd to March 29th, 2024, from 9 am to 3 pm each day. This event brought together educators, parents, and students to foster open communication, collaboration, and understanding. It served as a platform for sharing ideas, discussing challenges, and finding solutions together.

The conclave emphasized the importance of a collaborative approach to education, where all stakeholders work hand in hand to support student success. By building strong partnerships between institutes, parents, and students, the conclave aimed to create a nurturing environment conducive to learning and growth. It was a truly enriching experience that highlighted the power of teamwork and unity in shaping the future of education.

18 YEARS

**ECHELON INSTITUTE OF TECHNOLOGY,
FARIDABAD**

ECHELON
TRANSFORMING THE EDUCATION

"A coming together to create a great,
fulfilling, shared, common future."

PARENTS' - INSTITUTE CONCLAVE

THREE WAY PARTNERSHIP : INSTITUTE, PARENTS & STUDENT

FOR B.TECH, BBA, BCA, MBA and MCA 2ND SEMESTER

23 March - 29 March 2024
Except 24 & 25 March 2024

9:00 AM - 3:00 PM

Gender sensitization

The Gender Sensitization event, held on March 29th from 10:30 am to 12:30 pm, provided a crucial platform for raising awareness about reproductive health and cycles tailored to respective genders. Through informative sessions and interactive discussions, attendees gained valuable insights into the unique reproductive experiences and challenges faced by individuals of different genders.

By the end of the event, participants left equipped with knowledge and resources to better understand and support reproductive health within their communities. The Gender Sensitization event not only promoted awareness but also fostered empathy and understanding towards the diverse reproductive experiences of individuals across genders.



An Initiative by "The Last Center"
ECHELON
 TRANSFORMING THE EDUCATION

INSTITUTION'S INNOVATION COUNCIL
 (Ministry of Education Initiative)

Echelon Institute of Technology, Faridabad
 Organizes

Gender Sensitisation Program

Venue: Seminar Hall Admin Block
 Students Coordinators
 Harshit and Chhavi (Btech 4th sem)
 Supriya and Dhruv (Mba 2nd sem)

29 March, 2024 (Friday)

Keynote Speaker
 Ms. Ankita Sukhwal
 Senior CSR Executive Unicharm India

ECHAS Tech Journal

Glimpse of 'Gender sensitization'

