



**5<sup>th</sup> International Conference on  
Advances in Mechanical Engineering - 2025**

**ICAME-25 Program**

**August 26, 2025**

**Inaugural Session**

**Chair: Dr. M. Mahabat Khan**

**Co-Chair: Dr. M. Irfan**

**Registration .....08:00 – 09:00  
(C-D Block Front)**

**Opening Ceremony.....09:00 – 09:45  
(Auditorium A1)**

**Refreshments .....09:45 – 10:00  
(River Side Cafe)**

**Department of Mechanical Engineering  
Capital University of Science and Technology  
Islamabad, Pakistan**

# Technical Session A

## Fluid Dynamics and Heat Transfer

*Technical Session A-I ..... 10:00 – 13:00*

**(Venue: B2)**

**Chair: Dr. M. Irfan**

**Keynote Lecture ..... 10:00 - 10:30**

Paper ID	Time	Authors	Title
ICAME-25-ABC	10:45 – 11:10	Authors-1	Title-1
ICAME-25-ABC	11:10 – 11:35	Authors-2	Title-2
ICAME-25-ABC	11:35 – 12:00	Authors-3	Title-3
ICAME-25-ABC	12:00 – 12:25	Authors-4	Title-4
ICAME-25-ABC	12:25 – 12:50	Authors-5	Title-5

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Prayer & Lunch Break (River Side Cafe) ..... 13:00 - 14:30**

## Fluid Dynamics and Heat Transfer

**Technical Session A-II ..... 14:30 – 17:00**

**(Venue: B2)**

**Chair: Dr. Naseem Ahmad**

Paper ID	Time	Authors	Title
ICAME-25-ABC	14:30 – 14:55	Authors-6	Title-6
ICAME-25-ABC	14:55 – 15:20	Authors-7	Title-7
ICAME-25-ABC	15:20 – 15:45	Authors-8	Title-8
ICAME-25-ABC	15:45 – 16:10	Authors-9	Title-9
ICAME-25-ABC	16:10 – 16:35	Authors-10	Title-10

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Closing Ceremony ..... 17:00 - 17:30  
(Auditorium A1)**

**Networking and Refreshments..... 17:30 - 18:00  
(River Side Cafe)**

# Technical Session B

## Energy Management and Sustainability

*Technical Session B-I ..... 10:00 – 13:00*

**(Venue: B4)**

**Chair: Mr. Manzar Masud**

**Keynote Lecture ..... 10:00 - 10:30**

Paper ID	Time	Authors	Title
ICAME-25-ABC	10:45 – 11:10	Authors-1	Title-1
ICAME-25-ABC	11:10 – 11:35	Authors-2	Title-2
ICAME-25-ABC	11:35 – 12:00	Authors-3	Title-3
ICAME-25-ABC	12:00 – 12:25	Authors-4	Title-4
ICAME-25-ABC	12:25 – 12:50	Authors-5	Title-5

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Prayer & Lunch Break (River Side Cafe) ..... 13:00 - 14:30**

**Energy Management and Sustainability**

**Technical Session B-II ..... 14:30 – 17:00**

**(Venue: B4)**

**Chair: Mr. Tauseef Ahmed**

Paper ID	Time	Authors	Title
ICAME-25-ABC	14:30 – 14:55	Authors-6	Title-6
ICAME-25-ABC	14:55 – 15:20	Authors-7	Title-7
ICAME-25-ABC	15:20 – 15:45	Authors-8	Title-8
ICAME-25-ABC	15:45 – 16:10	Authors-9	Title-9
ICAME-25-ABC	16:10 – 16:35	Authors-10	Title-10

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Closing Ceremony ..... 17:00 - 17:30  
(Auditorium A1)**

**Networking and Refreshments..... 17:30 - 18:00  
(River Side Cafe)**

# Technical Session C

Materials, Machining and Manufacturing

*Technical Session C-I ..... 10:00 – 13:00*

**(Venue: B6)**

**Chair: Dr. Shummaila Rasheed**

**Keynote Lecture ..... 10:00 - 10:30**

Paper ID	Time	Authors	Title
ICAME-25-ABC	10:45 – 11:10	Authors-1	Title-1
ICAME-25-ABC	11:10 – 11:35	Authors-2	Title-2
ICAME-25-ABC	11:35 – 12:00	Authors-3	Title-3
ICAME-25-ABC	12:00 – 12:25	Authors-4	Title-4
ICAME-25-ABC	12:25 – 12:50	Authors-5	Title-5

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Prayer & Lunch Break (River Side Cafe) ..... 13:00 - 14:30**

**Materials, Machining and Manufacturing**

**Technical Session C-II ..... 14:30 – 17:00**

**(Venue: B6)**

**Chair: Mr. Syed Hassan Shah**

Paper ID	Time	Authors	Title
ICAME-25-ABC	14:30 – 14:55	Authors-6	Title-6
ICAME-25-ABC	14:55 – 15:20	Authors-7	Title-7
ICAME-25-ABC	15:20 – 15:45	Authors-8	Title-8
ICAME-25-ABC	15:45 – 16:10	Authors-9	Title-9
ICAME-25-ABC	16:10 – 16:35	Authors-10	Title-10

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Closing Ceremony ..... 17:00 - 17:30  
(Auditorium A1)**

**Networking and Refreshments..... 17:30 - 18:00  
(River Side Cafe)**

# Technical Session D

Engineering Management - International

*Technical Session D-I ..... 10:00 – 13:00*

**(Venue: B3)**

**Chair: Dr. Ghulam Asghar**

**Keynote Lecture ..... 10:00 - 10:30**

Paper ID	Time	Authors	Title
ICAME-25-ABC	10:45 – 11:10	Authors-1	Title-1
ICAME-25-ABC	11:10 – 11:35	Authors-2	Title-2
ICAME-25-ABC	11:35 – 12:00	Authors-3	Title-3
ICAME-25-ABC	12:00 – 12:25	Authors-4	Title-4
ICAME-25-ABC	12:25 – 12:50	Authors-5	Title-5

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Prayer & Lunch Break (River Side Cafe) ..... 13:00 - 14:30**



**Engineering Management - International**

**Technical Session D-II ..... 14:30 – 17:00**

**(Venue: B3)**

**Chair: Mr. M. Rizwan Siddiqui**

Paper ID	Time	Authors	Title
ICAME-25-ABC	14:30 – 14:55	Authors-6	Title-6
ICAME-25-ABC	14:55 – 15:20	Authors-7	Title-7
ICAME-25-ABC	15:20 – 15:45	Authors-8	Title-8
ICAME-25-ABC	15:45 – 16:10	Authors-9	Title-9
ICAME-25-ABC	16:10 – 16:35	Authors-10	Title-10

**Note: 20 mins presentation followed by 5 mins Q & A session**

**Closing Ceremony ..... 17:00 - 17:30  
(Auditorium A1)**

**Networking and Refreshments..... 17:30 - 18:00  
(River Side Cafe)**