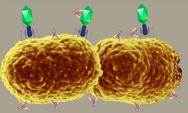
NATIONAL CONFERENCE ON EMERGING TRENDS IN HOST-

EMERGING TRENDS IN HOST MICROBE INTERACTIONS



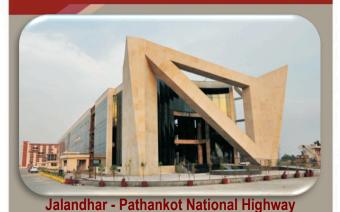
ETHMI

APRIL 17 - 18, 2015

ORGANIZED BY:



DAV UNIVERSITY



Jalandhar - 144012, Punjab

Website: www.davuniversity.org

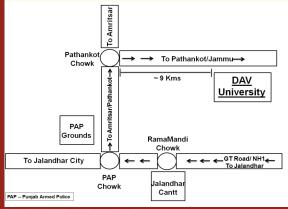
VISITING THE UNIVERSITY

DAV University is located in Jalandhar – a city known for quality education, world-class medical facilities, and manufacture and export of sports goods / equipment. The campus is located about 9 km from Pathankot Chowk, Jalandhar on the Jalandhar -Pathankot National Highway (NH-44). The city is well connected by rail and road links

By Air: The nearest airport to Jalandhar is Amritsar which is connected by direct flights with New Delhi, Mumbai, Jaipur, Jammu and Srinagar.

By Rail: Jalandhar railway station is on the Delhi-Amritsar Railway line. It is connected to Delhi, Bhopal, Calcutta, Mumbai, Puri, Nagpur, Jammu Tawi by direct trains. The campus is located about 11 km from Jalandhar City Railway Station.

By Road: There is a large network of bus services from various towns and cities of Punjab, Himachal Pradesh, Delhi, Haryana, Chandigarh, UP, Jammu and Kashmir and Rajasthan. The campus is located about 16 km from Jalandhar Bus Stand.



NEIGHBOURHOOD



Golden Temple, Amritsar



Wagah Border, Amritsar



Pushpa Gujral Science City Devi Talab Mandir, Jalandhar

ORGANIZERS

Patron-in-chief:

Sh. Punam Suri, Chancellor, DAV University

Patron:

Dr. H. R. Gandhar, Administrator, DAV University

Convener:

Dr. Naresh Sahajpal, Dean Academics, DAV University

National Advisory Committee:

Dr. S. K. Sama, Chairman, Board of Management, Sir Ganga Ram Hospital, New Delhi, Vice President DAVCMC

Shri T. N. Chaturvedi, Formerly Education Secretary, Government of India, Vice President DAV CMC

Dr. Girish Sahni, Director, IMTECH, Chandigarh

Dr. A. K. Bachhawat, Dean (Research), IISER, Mohali

Dr. S. S. Johl, Chancellor, Central University of Punjab, Bathinda

Organizing Committee:

Dr. Satish K. Kapoor, Registrar, DAV University

Dr. Yogesh Kumar

Dr. Lakhmir Singh

Dr. Avijit Pramanik

Dr. Rupinder Sayal

Dr. Rahul Kumar

Dr. Harpreet Walia

Dr. Jyoti Parkash

Dr. Karan Paul

CONFERENCE SECRETARIAT

All correspondence should be addressed to:

Dr. Naresh Sahajpal

Convener (ETHMI)

DAV University

Jalandhar-Pathankot National Highway

Jalandhar, Pin: 144012, Punjab Email: ethmi@davuniversity.org

Phone: 09465273462; 07696180390

09779616899

Website: www.ethmi.davuniversity.org

DAV UNIVERSITY



DAV University at Jalandhar traces its roots to the legacy that has been reforming and redefining India's educational scenario for 128 years. The University is the culmination of the movement that started with the foundation of the first DAV institute to propagate the ideals of the religious and social reformer Swami Dayanand Saraswati in Lahore on June 1, 1886. Presently, the DAV movement has grown to become the single largest non-governmental educational society in the country managing over 800 institutions and shaping the careers of youth in India. It employs over 50,000 people and educates more than 20 lakh students every year. DAV University is a multidisciplinary institution, home to faculties of sciences, engineering, commerce, management, languages and physical education. The University encourages interdisciplinary study and believes that all areas of study can synergistically enrich each other. Since DAV University aims academic excellence, its curriculum conforms to that of the world's very best universities. This institution is set to become a global hub in education, research and placement of the students.

VISION OF THE CONFERENCE

Complex interactions between symbiotic or pathogenic microbes and the hosts they colonize are essential to both health and disease. A comprehensive understanding of these interactions is required to strengthen our capability of fighting infectious microbial pathogens and making good use of beneficial ones. In recent years, substantial advances have been achieved in deciphering these interactions at mechanistic, genomic, ecological and molecular levels. Despite this, the rising development of antimicrobial resistance, emergence of new pathogens, and the evolution of host factors demand continued interdisciplinary efforts in this area. The National Conference on 'Emerging Trends in Host-Microbe Interactions' is aimed at creating a platform for scientists, academicians, researchers and students to gather under one roof and share their cutting edge research findings.

SCHEME AND THRUST AREAS

The Conference will start with a keynote address followed by technical sessions for oral paper presentations on specific thematic areas (one session per theme). Technical sessions will begin with 1-2 invited lectures, followed by several oral presentations chosen from the submitted abstracts. Junior researchers are also encouraged to submit abstracts and present their findings in the form of posters during poster sessions. The Conference will focus on the following themes:

- i) Human Infectious Diseases and Immune Responses
- ii) Plant Pathogenesis and Immunity
- iii) Symbiotic and Mutualistic Host-Microbe interactions
- iv) Emerging Infectious Diseases and Rising Antimicrobial Resistance
- v) Beneficial Plant Microbes: Where do we stand
- vi) Drug Discovery and Diagnostics: Emerging Trends and use of Nanomaterials
- vii) Epidemiology and Disease Management

CALL FOR ABSTRACTS AND PAPERS

Abstracts / full papers are invited on any of the mentioned thematic areas. Abstracts inclusive of title. names and address(es) of authors (underlining the presenting author) should be submitted by email to ethmi@davuniversity.org before 15th March, 2015. The abstract should not exceed 300 words in MS word format using Times New Roman, font size 12 with 1.15 spacing. The decision for selection of oral / poster presentation will be strictly followed as per approval of the scientific review committee. Full papers of the selected abstracts must be submitted before 30th March, 2015. There will be parallel sessions for the oral paper presentations. 15 minutes will be allowed for the presentation including 3 minutes for discussion. Laptop for the presentation will be available and presentation must be prepared in .pptx format. Posters should have 36 x 30 inch dimension and, should be in Times New Roman font.

Note: Participants are advised to regularly visit the Conference website for final programme / schedule and other important updates.

REGISTRATION FEE

Student / JRF / SRF	INR 1500
Faculty / Scientist / Postdoc	INR 2500
Industry Personnel	INR 3000
Accompanying Person	INR 1000
Foreign Participant	USD 200
Accompanying Person	USD 100

Last date for registration: 15 March, 2015

REGISTRATION FORM
National Conference on Emerging Trends in
Host-Microbe Interactions. April 17 – 18, 2015

Name	obe inter	dollons. A	p	10, 20		
Gandar		itionality				
Gender Designation	INC	ilionality				
Affiliation						
A .l.l						
Address						
Contact Number						
Email						
Fax Number						
Presentation (Oral,	poster)					
Accommodation R				Yes /		
(For accommodati	on details	nlease vis	sit the Co			hsite
www.ethmi.davuniv	ersity ora))	311101011	00 110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Abstract submitted		,		Yes /	Nο	
Registration fee	-	nocited in	tha form			drof
drawn in favour of						
at Jalandhar. If fee	e is being	deposite	d throug	gh dem	and (draft
kindly provide the	e tollowin	g informat	tion.			
Draft No						
Amount		Bank	Name			
Registration fee	may be	deposited	donline	in the	follo	owing
account:	•					
Account no. :	3374665	5047				
Account Name: Name of Bank:	Proiect A	ccount DA	V Univer	sitv		
Name of Bank	State Ba	nk of India		,		
Branch:	Sarmasti	pur, DAV U	niversity	laland	har	
IFSC Code:	SBIN001		involoity,	Juliana	iiui	
MICR Code:	1440020					
If fee is depos			provid	a tha	falla	wine
•	iteu oiiii	ile kiliuly	provid	e lile	IOIIO	wiiić
information:						
Name of Ban						
Name of Account H						
Amount Deposited						
Date of Transaction	n					
Signature			Date			
Please send this	form to:					
Dr. Naresh Sahajp						
Convener (ETHMI)						
DAV University to	landhar De	athankot N	ational H	liahway		
DAV University, Jalandhar-Pathankot National Highway Jalandhar, Pin: 144012, Punjab						
Email: ethmi@dav						
dean.academics@	davuniver	sity.org				