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**8<sup>TH</sup> ANNUAL INTERPA CONFERENCE -2019  
ACADEMIC PROGRAM "CYBER SECURITY & COMBATTING CYBER CRIMES "  
GUJARAT – INDIA**

**KEY NOTE ADDRESS BY :Director General Dr. Jayantkumar VYAS  
TIME: 09:00 – 09:15**

**1<sup>ST</sup> SESSION – DATE : 12<sup>TH</sup> FEBRUARY,2019 / Time – 09:15 – 10:45**

**TOPIC : CRIME SCENE INVESTIGATION**

**SESSION CHAIR: Mr. Keshav KUMAR - IPS , Special Director , Anti- Corruption Bureau, Government of Gujarat**

Name of Presenter	Country	Organization/ Academy	Topic
Dr. S. MURUGAN	INDIA	Joint Director/IGP, DVAC Chennai	Trends Cyber Crime
Maj. Gn. Prof. Ahmed AWAD ABDELRAHMAN ELGAMAL	SUDAN	Dean of Institute of Forensic Evidence / National Ribat University	Conventional And Cyber-Crime Scene Investigation
Ch A S Murty	INDIA	Institute of Forensic Science / Gujarat Forensic Sciences University	A Novel Approach to Build A Framework for Predicting Cyber Crimes by Creating A Virtual

**2<sup>ND</sup> SESSION – DATE : 12<sup>TH</sup> FEBRUARY,2019 / Time –11:00 – 12:30**

**TOPIC : DIGITAL EVIDENCE COLLECTING**

**SESSION CHAIR : Assoc. Prof.Ufuk AYHAN (Vice President of TNPA)**

Name of Presenter	Country	Organization/ Academy	Topic
Mohammed Ahmaed ELBADRI	SUDAN	Police Training Authority	Digital Evidence in Crime Scene.
İhsan ERDOĞAN	TURKEY	Combating Cyber Crimes Department of TNP	Collecting Digital Evidence
Mahmood MASOOD	PALESTINE	General Police Directorate / Palestinian Civil Police	Digital Investigation : from the Device to the Evidence
Parag H. RUGHANI	INDIA	Institute of Forensic Science / Gujarat Forensic Sciences University	Facial Recognition And Advanced Reconnaissance Based Open Source Intelligence Analysis

**3<sup>RD</sup> SESSION(PART 1)  
DATE : 13<sup>TH</sup> FEBRUARY,2019 / Time - 09:00 – 10:30**

**TOPIC : MODERN TECHNIQUES-1 - METHODS / IMPLEMENTATION OF THE COUNTRIES ON COMBATTING CYBER CRIME**

**SESSION CHAIR : Assist. Prof.Barbora VEGRICHTOVA(Czech Technical University)**

Name of Presenter	Country	Organization/ Academy	Sub Topic
Ahmed ALGHAMDI	SAUDI ARABIA	King Fahad Security College	The Evolving Cyber Threat Landscape In Saudi Arabia
Mohamed Hassan SAYED	SUDAN	Police Training Authority	Synergistic Effect of Technology in Combating Crime
Quoc-Dung NGO	VIETNAM	People Security's Academy of Vietnam	Maintenance Cybersecurity In Vietnam in 4.0 Era
Mohammed Alfateh Hassan HASSOUNA	SUDAN	National Ribat University	Modern Techniques on Combating Cybercrimes

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4<sup>th</sup>SESSION (PART 2)  
DATE : 13<sup>th</sup> FEBRUARY,2019 / Time - 10:45 - 12:15

TOPIC : MODERN TECHNIQUES-2 - METHODS / IMPLEMENTATION OF THE COUNTRIES ON COMBATTING CYBER CRIME

SESSION CHAIR : Mr. Chanda SVAY (Vice President of Police Academy of Cambodia)

Name of Presenter	Country	Organization/ Academy	Sub Topic
Mungunshagai, Garaajav	MONGOLIA	Law Enforcement University	Methods On Combatting Cyber Crimes In Mongolia: Current Circumstance And Legal Framwork
WongyosKearsri	THAILAND	Faculty of Forensic Science, Royal Police Cadet Academy	A Development of Knowledge and Skill in Cyber Security for Thailand's Police Cadets
Jabor Al Mannai	QATAR	Qatar Police College	Qatar 2022 Cyber Security Framework
David Mugisha	RWANDA	Police from Republic of Rwanda	Methods and Implementation to Combat Cyber Crimes in Rwanda

5<sup>th</sup>SESSION - DATE : 13<sup>th</sup> FEBRUARY,2019 / Time - 14:00 - 15:30

TOPIC : TACKLING DISTURBING INFORMATION ON SOCIAL MEDIA

SESSION CHAIR :Maj. Gn. Prof.Ahmed AWAD ABDELRAHMAN ELGAMAL(National Ribat University)

Name of Presenter	Country	Organization/ Academy	Sub Topic
Huong Nguyen Thi LAN	VIETNAM	The People's Police Academy of Vietnam	Raising Awareness of Responsibility In Social Network Speech For Vietnamese Youth
Ufuk AYHAN	TURKEY	Turkish National Police Academy	E-Recruitment and E-Training of Terrorist Organization
Usanut SANGTONGDEE	THAILAND	Royal Police Cadet Academy	Breaking A New Role Of Police Institution Toward Forensic Supports For A National Taskforce Tackling Online Sexual Exploitation
Barbora VEGRICHTOVA	CZECHIA	Czech Technical University	Cyber Hate and Misuse of Internet for Extremist Propaganda





INTERPA



8<sup>th</sup> INTERPA  
2019 | GUJARAT, INDIA  
CYBER SECURITY AND COMBATING CYBER CRIME



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8th INTERPA CONFERENCE - Main Programme (Gujarat, INDIA)		
<b>10/02/2019 SUNDAY - Arrival</b>		
Time	Agenda	Dress Code
08:00 - 20:00	Arrival of INTERPA Delegates @ Hotel Crowne Plaza (Lunch – 12:00 to 14:00)	National Dress/Official Dress
20:00 - 22:00	Gala Dinner with Live Music, hosted by GFSU @ Hotel Crowne Plaza ( 10TH FEB )	
<b>11/02/2019 MONDAY- Day - 1</b>		
Time	Agenda	
07:00 - 08:30	Breakfast @ Hotel Crowne Plaza	
08:30 - 09:30	Departure of Delegates for Inaugural Function @ GFSU - Gandhinagar	
10:00 - 11:00	1. Official Speech by Dr. J.M. Vyas - Director general GFSU 2. Official Speech by Prof. Yılmaz ÇOLAK-President INTERPA 3. Official Speech by the Hon. Chief Minister of Gujarat (Chief Guest) 4. Gift to Chief Guest by INTERPA President & DG - GFSU	Business Attire
11:00 - 12:00	Group Photograph / Photo Session / Media Briefing / Refreshment	
12:00 – 13:00	GFSU Campus Visit / Cyber Defense Center / Ballistic Range / ICHF / DFS Visit	
13:00 – 14:00	Lunch @ GFSU Campus	
14:00 - 15:00	INTERPA's Executive Board Meeting	
15:00 – 17:00	INTERPA's General Council Meeting (New Appointments)	
17:00 – 17:30	Refreshment	
17:30 – 18:30	Cultural Program – by students – GFSU Auditorium	Business Attire
18:30 – 19:45	Free Time - Relax time at GFSU	
19:45	Departure of Delegates for Dinner at Chief Minister House - Gandhinagar	
20:00 – 22:00	Dinner at Hon'bl Chief Minister's Residence , Gandhinagar	
22:00	Departure for Hotel Crowne Plaza	
<b>12/02/2019 TUESDAY - Day-2</b>		
Time	Agenda	
07:00 - 08:30	Breakfast @ Hotel Crowne Plaza	
09:00- 09:15	Key Note Speech (Speaker will be determined)	Business Attire
09:15 - 10:45	1st Session (Crime Scene Investigation)	Business Attire
10:45- 11:00	Refreshment	
11:00 - 12:30	2nd Session (Digital Evidence Collecting)	
12:30 - 14:00	Lunch Break	
14:00 - 16:00	Free Time	Casual Attire
16:00 - 22:00	Traditional Village Restaurant , Cultural Activities , Dinner @ Rajwadu	
<b>13/02/2019 – WEDNESDAY - Day-3 – Final Day</b>		
Time	Agenda	
07:30 - 09:00	Breakfast @ Hotel Crowne Plaza	
09:00 - 10:30	3rd Session (Modern Techniques-1 - Methods / Implementation of the Countries on Combating Cyber Crimes-1)	Business Attire
10:30 - 10:45	Refreshment	
10:45 - 12:15	4th Session (Modern Techniques-2 - Methods / Implementation of the Countries on Combating Cyber Crimes-2)	
12:30 - 14:00	Lunch Break	
14:00 - 15:30	5th Session (Tackling Disturbing Information on Social Media)	
15:30 - 15:55	Final Declaration and Closing Ceremony	
16:00 - 18:00	Certificate / Memento Distribution / Exchange of Gift / Group Photo	
18:00 - 22:00	Official Social program / Visit / Dinner @ Hotel Crowne Plaza	Casual Attire
<b>14/02/2019 THURSDAY - Departure For just GC Members and Observers / Not included for EB Members and ASEANAPOL Members</b>		
Time	Agenda	
07:30 - 09:00	Breakfast @ Hotel Crowne Plaza	JUST FOR GC Members and Observers
09:00 - 20:00	Free Activities / Departure as per Travel Itinerary	
<b>14/02/2019 THURSDAY - Day-4 – Joint meeting between ASEANAPOL &amp; INTERPA Executive Board Members (For EB Members and ASEANAPOL Member)</b>		
Time	Agenda	
07:30 - 08:45	Breakfast @ Hotel Crowne Plaza	JUST FOR INTERPA EB Members & ASEANAPOL Member Countries
09:00 - 12:00	Joint Meeting ASEANAPOL & INTERPA EB Members	Business Attire
13:00-14:30	Lunch @ Crowne Plaza Hotel	
	Free Activities / Departure as per Travel Itinerary	Casual Attire
19:30 - 21:00	Dinner @ Crowne Plaza Hotel	
<b>15/02/2019 FRIDAY - Departure (For INTERPA EB Members and ASEANAPOL Member Countries)</b>		
Time	Agenda	
07:30 - 09:00	Breakfast @ Hotel Crowne Plaza	JUST FOR INTERPA EB Members & ASEANAPOL Member Countries
09:00 - 20:00	Departure of Delegates as per Itinerary	

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# A Development of Knowledge and Skills in Cyber Security for Thailand's Police Cadets

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## Abstract

Nowadays, the knowledge and skills of cyber security are necessary for the work of police officers in Thailand which conforms to the changing world society to the digital society. Currently, the nature of crime in Thailand is related to the offense on computer and digital systems more than in the past. Therefore, Royal Police Cadet Academy of Thailand has established the guideline and the special project for developing and training police cadets in cyber security. In this paper presents the program outline in cyber security training for Thailand's police cadets at Royal Police Cadet Academy. The main knowledge and skills, which are necessary for police cadet, consist of 7 parts: computer programming, digital forensics, reverse engineering, cryptography, web security, exploitation and network monitoring. Moreover, Thailand military and police departments have initiated the cyber security competition for the military-police schools in 2018. This challenge can encourage students to prepare themselves more efficiently for the prevention of threats in computer system.