## Programme Schedule

**Venue:** Hyatt Place Hotel, Dubai  
**Date:** 22nd & 23rd April, 2015

### DAY 1: 22ND APRIL 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:30 AM – 09:30AM</td>
<td>Registration &amp; Networking Session</td>
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<tr>
<td>09:30AM – 09:45AM</td>
<td>Inauguration &amp; Welcome Address, ICNGCCT 2015</td>
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| 09:45AM – 10:30AM | **Keynote Address 1:**  
**Speaker:** Dr. Zakaria Maamar,  
**Professor, College of Technological Innovation,**  
**Zayed University, Dubai, UAE.**  
**Topic:** “Social Web Services” |
| 10:30AM – 11:00AM | Group Photo Session & Tea Break                                      |
| 11:00AM – 11:45AM | **Keynote Address 2:**  
**Speaker:** Mr. Ahmed Adly,  
**Cloud Computing Senior Director, ECEMEA Oracle, Dubai, UAE.**  
**Topic:** “Cloud Computing from Industrial Perspective” |
**Keynote Address 3:**
**Speaker:** Dr. Khaled Salah, Associate Professor, Khalifa University of Science, Technology and Research, UAE.

**Topic:** “The Cloud as a Platform for Teaching and Research”

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**ICNGCCT 2015 - First Technical Session:**

**Presentation 1:** CCT15021 – “Expansion of e-commerce on the polish commercial insurance market”
Małgorzata Czaplewski
University of Szczecin, Szczecin, Poland.

**Presentation 2:** CCT15071 – “Model-Driven Specification and Design-Level Analysis of XACML Policies”
Hanine Tout, Azzam Mourad, Hadi Otrok, Chamseddine Talhi & Hamdi Yahyaoui
Lebanese American University, Beirut, Lebanon.

**Presentation 3:** CCT15088 – “A review of Green Cloud Computing Techniques and Algorithms”
Ali Abdullah Hamed Al-Mahruqi, Bernard Pranggono, Brian Hainey & Brian Stewart
Caledonian (University) College of Engineering, Muscat, Oman.

**Presentation 4:** CCT15063 – “Cross Layer Optimized Faulty Node Re-energizer (CLOFNR) for WSN Using Genetic Algorithm”
T.Sasikala, V.Jawahar Senthil Kumar & M.A.Bhagyaveni
Anna University, Chennai, India.

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**Buffet Lunch**

3:00PM – 9:00PM

**Desert Safari with BBQ Dinner (Optional)**
# Programme Schedule

**Venue:** Hyatt Place Hotel, Dubai  
**Date:** 22nd & 23rd April, 2015

<table>
<thead>
<tr>
<th>Day 2: Date: 23rd April 2015</th>
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<tr>
<td>8:30 AM – 9:00 AM</td>
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<tr>
<td><strong>Registration &amp; Networking Session</strong></td>
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<tr>
<th>09:00AM – 10:45AM</th>
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<tr>
<td><strong>(PARALLEL SESSIONS)</strong></td>
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<tr>
<td><strong>Hall: Meeting Place 4 &amp; 5</strong></td>
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## ICNGCCT 2015 - SECOND TECHNICAL SESSION

**Presentation 1:**  
*CCT15031 - “Improve The Efficiency And Performance Of Many-Task Computing In Cloud”*  
R.Sivamalar & Dr.P.Sumathi, Lecturer, Jazan University, Jazan, Kingdom of Saudi Arabia.

**Presentation 2:**  
*CCT15035 - "A Novel Study For Comparision Of Ant Colony And Bee Colony Optimization Techniques”*  
S.Sharon Priya & K.M.Mehtata, B.S Abdur Rahman University, Chennai, India.

**Presentation 3:**  
*CCT15066 - “Generation of Realistic Datasets to Evaluate Impact of Attacks on Cloud Data Center”*  
Sai Kiran Mukkavilli & Sachin Shetty  
Tennessee State University, Nashville, TN, USA.

**Presentation 4:**  
*CCT15050 - “Developing a Defensive and Auto Responding Firewall Security System to Secure a Country and its Region from Attacks”*  
Dr. Binod Kumar, Dr. Brijesh Jalal, Ms. Sudha Sakhivel & Dr. Kishore Kumar Maturi  
Higher College of Technology, Muscat, Sultanate of Oman.

**Presentation 5:**  
*CCT15086 - “Does Cloud Computing pose a serious security threat or not?”*  
Fahad Hanash ALzahrani  
Computer Dept. in Secondary Industrial institute  
Technical and Vocational Training Corporation  
Makkah, Kingdom of Saudi Arabia.

**Presentation 6:**  
*CCT15074 - “The set of immune agents for Network intrusion detection”*  
Noria Benyettou & Abdelkader Benyettou  
Faculte of Informatique SIMPA laboratory, USTOMB  
Oran, Algéria.

**Presentation 7:**  
*CCT15076 - “Error Correction Approach for Basis Matrix in Wireless Communication”*  
Deepsantosh Sail & Sourabh Kulkarni  
Tata Consultancy Services, Goa, India.
**09:00AM – 10:45AM**
(PARALLEL SESSIONS)

**HALL: MEETING PLACE 1 & 2**

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**ICNGCCT 2015 - THIRD TECHNICAL SESSION**

**Presentation 1:** *CCT15085* - “TLA based Trust Management in Collaborative Cloud”
Judgi T, Varalakshmi P & Vivek Sarguna PandiyanV
Anna University, Chennai, India

**Presentation 2:** *CCT15089* - “Energy and Performance-Aware Server VMs Consolidation in IaaS Cloud Computing”
Ali Abdullah Hamed Al-Mahruqi, Bernardi Pranggono, Brian Hainey & Brian Stewart
Caledonian (University) College of Engineering.
Muscat, Oman.

**Presentation 3:** *CCT15095* - “Towards a Disaster Response System based On Cognitive Radio Ad Hoc Networks”
Noman Islam & Ghazala Shafi Sheikh
Indus University, Pakistan.

**Presentation 4:** *CCT15049* - “Clock Sampling - Mutual Network Synchronization For Wireless Networks”
Jidhun Das I M, Lakshmi Narayanan V & S K Deepa
Mahendra Engineering College
Namakkal, India.

**Presentation 5:** *CCT15070* - “Random Code Key Selection Using Code Book To Enhance The Security Against Jamming Attack In Wban”
G.Balamurugan & Dr. M.A. Bhagyaveni
Anna University, Chennai, India.

**Presentation 6:** *CCT15094* - “eCROSS: Energy-aware Mobile Crowd Sensing Framework for Toll Plaza Delay Optimization”
Usha Mahalingam & Leela Manju, P
Sona College of Technology, Salem, India.

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**10:45AM – 11:00AM**

Tea Break
Presentation 1: CCT15051 - "An Ad Hoc Sensor Network Infrastructure for Emergency Medical Care"
D.Chitra, Sujit P & Safilullah,
Mahendra Engineering College, Namakkal, India.

Presentation 2: CCT15055 - "FPGA implementation of MPPT based controller for Multi-level Converter"
Jailbalaganesh T, Tamilarasi A & Kamala J
Anna University, Chennai, India.

Presentation 3: CCT15065 - "HFAT: A Hybrid Framework for Automation Testing"
Sonu Lamba & K. V Arya
ABV-Indian Institute of Information Technology, Gwalior, India.

Presentation 4: CCT15066 - "Start CCE calculation for PDCCH channel of LTE"
Sourabh Kulkarni & Deepantosh Sail,
Tata consultancy services (TCS), Goa, India.

Presentation 5: CCT15068 - "Power Efficient Antenna Switching (PEAS) in LTE Downlink for Guaranteed QoS using WARP"
Mugelan R K, Thilaga P & Bhagyaveni M A
Anna University, Chennai, India.

Presentation 6: CCT15073 - "On the Heterogeneity of Adhoc Routing Protocols"
Vinay Rishiwal, Shalu Maurya & Kuldeep Yadav
MJP Rohilkhand University, Bareilly, India.

Presentation 7: CCT15044 - "Reduced Runtime Recovery Algorithm for Compressively Sensed Images"
B. Deepika, J. Florence Gnana Poovathy & S. Radha
SSN College of Engineering, Chennai, India.
Presentation 4: **CCT15025** - "Adoption features and approach for UWB Wireless Sensors Network based on Pilot Signal assisted MAC"
Kamran Ayub & Valerijs Zagurskis
Institute of Electronics and Computer Science
Riga Technical University Riga, Latvia & Technology Group, New York University-AD.

Presentation 5: **CCT15047** - "Development of Prediction Encoding for Compressed Sensing Based Video Transmission in WSN"
SSN College of Engineering,
Chennai, India.

Presentation 6: **CCT15067** - "GPU Accelerated Automated Satellite Image Enhancement for Land Cover Land Use Mapping"
B. D. Jadhav P. B. Chopade P. M. Patil
Sinhagad College of Engineering,
Pune, India.

Presentation 7: **CCT15048** - "Modeling and Simulation of a 12kW Direct Driven PM Synchronous Generator of Wind Power"
A. Senthil Kumar, Thomas Cermak & Stanislav Misak
Energy for Utilization of Non-Traditional Energy
VSB-Technical University of Ostrava
Ostrava-Poruba, Czech Republic.

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<tr>
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<tbody>
<tr>
<td>1:00PM – 1:30PM</td>
<td>Certificate Distribution</td>
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<td>1:30PM – 2:30PM</td>
<td>Buffet Lunch</td>
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<tr>
<td>3:00PM – 7:00PM</td>
<td>Dubai City Tour (Optional)</td>
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<tr>
<td>7:30PM – 9:30PM</td>
<td>Dhow Cruise Dinner (Optional)</td>
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