MAJAN COLLEGE
INTERNATIONAL CONFERENCE
(MIC’14)

PROGRAMME GUIDE
Day 1 (April 8, 2014)

Opening Ceremony

Under the auspices of
H.E. Dr. Abdullah Bin Mohammad Al Sarmi
Undersecretary of the Ministry of Higher Education

at Al Bustan Hall, Majan College

9:00 Recitation of Holy Quran

9:00 - 9:30 am Welcome Speech - Conference Chair

9:30 - 10:00 am Key Note Speech 1 - Dr. Amer Al-Rawas, CEO, Omantel
Entrepreneurship: A Driver of Innovation

10:00 - 10:30 am Key Note Speech 2 - Prof. Paul Burns, University of Bedfordshire
Higher Education: Transforming Lives and Economies
Day 1 (April 8, 2014)

Session 1: Paper Presentations
(Al Bustan Hall)

Chairs:
- Dr. Ali Ellafi (First two papers)
- Mr. Christopher Denman (SQU) (Next two papers)
- Dr. David Owen (University of Bedfordshire) (Last two papers)

10:30 - 11:00  Dr. Rahma Al Mahrooqi and Christopher Denman
English Language Proficiency and Communicative Competence in Oman: Implications for Employability and Sustainable Development

11:00 - 11:30  David Owen and Tahseen Arshi
A Comparative Study of Operational Strategies and TQM Practices between UK and Oman

11:30 - 12:00  Tina Rachel Thomas, Safnida Abubacker, Nafla Sulaiman Nasser Al Falahi and Mithun Shrivastava
Effects of Student Engagement on Academic Performance

12:00 - 12:30  John Michael Villar Faller
ESP Perspective: Needs Analysis, Course Outline, and Learning Plan

12:30 - 1:00  Dr. S. John Manohar and Mahesha Kempegowda
Leadership Practices and Their Impact on Employee Retention – An Empirical Study at Bangalore among its Employees

1:00 - 1:30  Praveen Alluri
Barriers to Communication

1:30 - 2:30  Lunch Break
Session 2: Paper Presentations

Chairs:
- **Dr. Sathya Narayanan** (HCT, Abu Dhabi) (First two papers)
- **Dr. Victoria Tuzlukova** (SQU) (Next two papers)

2:30 - 3:00  
**Dr. Rahma Al Mahrooqi and Dr. Victoria Tuzlukova**

Professional communication journey: To what extent do university English classes impart key communication skills?

3:00 - 3:30  
**Lekshmi Mohan**

Business Education Inclination and its impact on Career Mobility of Working Students in the Gulf Region-A Empirical Study

3:30 - 4:00  
**Dr. Umaselvi, M., Dr. Sathya Narayanan, and Dr. Mohammed Ibrahim Hussein**

Quality Of Work Life Sustains Vibrant Organization Culture - A Study On Kerafed Oil Complex

4:00 - 4:30  
**Dr. Poonam Kumar and Dr. Veena T Nandi**

An empirical study of Indian digital consumer industry and emphasis on cash on delivery system in India
Day 1 (April 8, 2014)

Parallel Session I
Session 1: IT Paper Presentations
(Mutrah Hall)

Chairs:

- **Dr. V. Mathivanan** (Ibra College of Technology) (First three papers)
- **Mr. Ramalingam D.** (MCUC) (Next two papers)

11:00 - 11:30  T. Sheeba and Fatema Rashid Al-Jhawari
Location Based Alarm Using Mobile Device

11:30 - 12:00  Afrah Juma Al-Haajri and Huda Saeed Al-Sulti
Features Of Open Shortest Path First

12:00 - 12:30  Amani Khamis Alyahye and Khoula Said Alyahye
Basic Voice Encoding

12:30 - 1:00  Nadia Al Amri
The Use of Grid for Data Mining and Trend Analysis in Social Media

1:00 - 1:30  Zainab Ahmed Al-Husaini and ZakiyaHamed Al-Hamhami
WLAN Security

1:30 - 2:30  Lunch break
Session 2: Paper Presentations

Chairs:
- Dr. Larysa Nikolayeva (MCUC) (First two papers)
- Ms. Baya Brenchi (MCUC) (Next two papers)

2:30 - 3:00
Intisar Al-Masroori
Security issues in wimax

3:00 - 3:30
A’Amra Saleh Al-Maskri and Fatma Ali Al-Sharji
Study of Security in Cloud Computing

3:30 - 4:00
Taha A. Al Sabbagh
Sustainable Web-based Car Park Booking & Staff Portal Management
Information Systems for the New Muscat International Airport

4:00 - 4:30
Sivaraman Eswaran and Dr. R. Manickachezian
A Highly Scalable Private Cloud Infrastructure for Educational Institutions
based on Ubuntu Enterprise Cloud with Eucalyptus
Day 1 (April 8, 2014)

Parallel Session II
Session 1: Mixed Presentations
(Ruwi Hall)

Chairs:
• Dr. Vijay Kumar (Muscat College) (First two papers)
• Dr. Venkoba Rao (MCUC) (Next three papers)

11:00 - 11:30 Dr. Manishankar Chakraborty and Dr. V. Raghuraman
A Case Study To Understand The Challenges And Opportunities In Technology Enabled Learning In Oman

11:30 - 12:00 Dr. Shantanu Shekhar
Case Study of Sardar Gunwant Singh And Icon Behind Revolutionary Transition of Mica Mining Town (MMT) To Steel Town (ST)

12:00 - 12:30 Dr. Kumar Chunduri, Dr. Naveen Baradi and Mr. Anil Sirangi
An in-depth analysis of Asian oil and gas industry

12:30 - 1:00 Hasinul Hassan Siddique
Managing India’s Foreign Direct Investment Outflows Into Gulf Cooperation Council (GCC) Countries: A Case Of Sultanate Of Oman

1:00 - 1:30 Huda Al-Shuaily & Russell Diona
The impact of embedding Academies in teaching Information Technology to enhance learner’s employability.

1:30 - 2:30 Lunch break
Session 2: Paper Presentations

Chairs:

- Mr. Tahseen Arshi (MCUC) (First two papers)
- Dr. Ekta Rastogi (MCUC) (Next two papers)

2:30 - 3:00  
Mercy Rani Yedidi
Enhancement Of Learners’ consciousness Towards Lifelong Learning In The 21st Century Using The Problem Based Learning Approach

3:00 - 3:30  
Riazuddin Ahmed
A Study on Emerging Trends in Banking Sector - Case Study of Selected Banks

3:30 - 4:00  
Dr. Girija Narasimhan
A research study on Data warehousing Evolution

4.00-4.30  
K.S. Suryanarayan & Mohammed Zulnun
Technical indicators a tool for studying stock market trend- Experiences from Muscat Security Market in Oman
Day 1 (April 8, 2014)

Parallel Session III
Session 1: Mixed Presentations
(B 204 LRC)

Chairs:
• Ms. Gargi Chugh (MCUC) (First three papers)
• Mr. Surya Narayan (MCUC) (next two papers)

11:00 - 11:30  Dr. Ali Ghufran and Dr. Yasir Arafat Elahi
Export Diversification of Agricultural Commodities: An Oman's Perspective

11:30 - 12:00  Munawar Hameed
Application of International Financial Reporting Standards in Oman: A way forward to improve the Economy of Young Oman

12:00 - 12:30  Ms. T. Dalwai, Ms. G. Chugh, Ms. S. Prasad, and Ms. S.S. Mohammadi
Can Effective Corporate Governance Of Islamic Banks Enhance Financial Inclusion In The Sultanate Of Oman?

12:30 - 1:00  Vimal Kumar Stephen
Enhancing Link Quality in Wifi – Wimax Networks

1:00 - 1:30  Nabeha Nassir Sa’eed Al-Abdali and Nadheera Saud Humeid Al-Harbi
Dynamic Source Routing Protocol For Ad-hoc Networks

1:30 - 2:30  Lunch break
Session 2: Paper Presentations

Chairs:

- Dr. Uma Selvi (MCUC) (First two papers)
- Dr. Veena Tewari (MCUC) (next two papers)

2:30 - 3:00  Dr. Manishankar Chakraborty and Reshma D’ Sa
A Case Study to Understand the Challenges and Opportunities in Designing of Context-Based Curriculum

3:00 - 3:30  Rabeeah Ahmed Salim Al Rawahi & Fatma Sbeit Saed Almuqimi
Performance Analysis of AODV Routing protocol in Mobile Ad-hoc network

3:30 - 4:00  Halima Khamis Salim Al Kahhali and S. Hameetha Begum
Health Inspection System

4:00 - 4:30  Mrs. Udaya Kumari Vidhyasagara Menon
Liquidity Analysis of the National banks in Sultanate of Oman
Day 2 (April 9, 2014)

Session 1: Paper Presentations (Al Bustan Hall)

Chairs:
- Dr. Reshmy (Muscat College) (First two papers)
- Dr. Mohammed Ibrahim Hussein (MCUC) (Next two papers)
- Prof. Vijay Nair (MCUC) (Next two papers)
- Dr. P. Udayanan (MCUC) (Last two papers)

9:30 - 10:00  Sandhya Rao Mehta
Evaluating Critical Thinking Strategies in English Language Teaching (ELT) in Oman

10:00 - 10:30  Khulood Ibrahim Awlad Thani and Shermina J
An Innovative Web Based Uno Card Game

10:30 - 11:00  Tahseen Arshi and Abhay Joshi
Linked In or Locked Out? A Study of LinkedIn as a Job Search and Recruitment Tool

11:00 - 11:30  Hiren Kumar Deva Sarma
Association Rule Mining Algorithms: Review, Current Trends and Future Research Directions

11:30 - 12:00  Dr. Shyam Shukla
An empirical study on factors responsible for Brand Building of a sustainable Institution for regional economic growth

12.00-12.30  Dr. Vibha Bhandari
Assessing the ease of doing Business in Sultanate of Oman - A comparative study with respect to selected GCC Countries

12:30 - 1:00  K. Kishan, M. Sudhir Reddy and Dr. Venkoba Rao
Leveraging Training and Development Practices in Public Sectors for Enhancing the Competitiveness of Oman in the 21st Century

1:00 - 1:30  John Tilak and Dr. Salman Nursat
Impact and Role of SME Bank Loans in Oman

1:30 - 2:30  Lunch break
Session 2: Paper Presentations

Chairs:

- **Mr. John Tilak** (CBFS) (First two papers)
- **Dr. Salman Nusrat** (CBFS) (Last papers)

2:30 - 3:00  Gargi Bhattacharya
Learner-Autonomy and the Teaching of English in Oman

3:00 - 3:30  Dr. Madhavan Subramaniam and Dr. Krishan Kumar Tanwani
Perspectives of SME’s on the Emergence of Islamic Banking in the Sultanate of Oman – The Golden Hands Coming Together for Sustainable Growth

3:30 - 4:00  Dr. Vibha Bhandari
Advent of Islamic banks and the emerging banking landscape in Sultanate of Oman
Day 2 (April 9, 2014)

Parallel Session I
Session 1: Student Papers (Ruwi Hall)

Chairs:
- Dr. Nirmal Gunupudi (First three papers)
- Mr. Mohammad Siddique (Next three papers)
- Ms. Asemeh Pousti (Last two papers)

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<tr>
<th>Time</th>
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<th>Presenters</th>
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<td>Wireless Fidelity (Wi-Fi)</td>
<td>Amal Ahmed Al Maskri and Fatma Fayil Al Najadi</td>
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<td>10:00 - 10:30</td>
<td>Cloned Screen Application</td>
<td>Khalid Salim Rashid Al-Risi and Ms. Shermina</td>
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<td>10:30 - 11:00</td>
<td>Study of an ad hoc network security</td>
<td>Fayza Al-Ghanboosi and Jameela Al-Salti</td>
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<td>11:00 - 11:30</td>
<td>VOIP call routing in telephony network</td>
<td>Fatma Al-Hajri and Nabeela Al-Habsi</td>
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<td>11:30 - 12:00</td>
<td>Bluetooth Technology for Wireless Application</td>
<td>Amani Habib Al-Rahbi and Muna Saif Al-Sadi</td>
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<td>12:00 - 12:30</td>
<td>Revision of an IP PBX</td>
<td>Salah Saeed Rabee Al-Sulti and Khalil Abdullah Saeed Al-Nudhairi</td>
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<td>12:30 - 1:00</td>
<td>Secured Cloud System</td>
<td>Asma Al-Qartoubi</td>
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<td>1:00 - 1:30</td>
<td>Bus Tracking System</td>
<td>Rahma Alrubkhi</td>
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<td>1:30 - 2:30</td>
<td>Lunch break</td>
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Session 2: Paper Presentations

Chairs:

- Mr. Kasi Vishwanthan (MCUC) (First two papers)
- Ms. Sharmila Chitnis (MCUC) (Next two papers)

2:30 - 3:00  Dr. Maria Elisa Linda T. Cruz and Armando P. Singun, Jr
Assessment Design and Development

3:00 - 3:30  Vivek P K, Veenus P K and Dr V S Dharun
Sheltered Distributed Multi-Sensor Data Acquisition System

3:30 - 4:00  Susana Cochingco and Wilma Serrano
Online classroom and its impact on students learning styles

4:00 - 4:30  Huda Al-Shuaily and Azzah Al-Maskri
Graduates’ Employability Skills in Technical Education
Day 2 (April 9, 2014)

Parallel Session II
Session 1: Mixed Presentations (Mutrah Hall)

Chairs:
- Dr. Rajat Ghosh (MCUC) (First three papers)
- Dr. Larysa Nikolayeva (MCUC) (Next three papers)
- Dr. Orlando Eduria (MCUC) (Last two papers)

9:30 - 10:00 Elrasheed Ismail Sultan, Faisal Abdulla Saqar Alamri, Mohamed Adam Kunna, Noraziah Ahmed, Gamal Abdul Nasser Awad and Ahmed Abdalla
   Security based Risk Management based on Multi-Objectives Model Using QPSO

10:00 - 10:30 Mohamed Adam Kunna and Elrasheed Ismail Sultan
   Large-scale of metabolic network of E. Coli Using MATLAB

10:30 - 11:00 Elrasheed Ismail Sultan, Noraziah Ahmed, Faisal Abdullah Saqar Al Amri, Nawsher Khan and Tutut Herawan
   Optimized Load Balancing based Task Scheduling in Cloud Environment

11:00 - 11:30 Juma Khamis Ahmed Al Amri and Elrasheed Ismail
   Cost effective Interactive Board Using Toolkit

11:30 - 12:00 Tahseen Arshi and Veena Tewari
   Product of nature or nurture: A case of Young Omani Entrepreneur

12:00 - 12:30 Venkoba Rao, Fathima Rizna, and Mohammed Davahir
   Impact of National Culture on the Female Leaders in Oman: An Empirical study

12:30 - 1:00 Tahseen Arshi and Ekta Restogi
   Personalized Learning: Replacing mass consumption with mass participation

1:00 - 1:30 Dr. Tulika Mishra and Alina Chirciu
   Teaching as a balancing act: blending what is with what needs to be

1:30 - 2:30 Lunch break
Session 2: Paper Presentations

Chairs:

- Dr. Tulika Mishra (MCUC) (First two papers)
- Ms. AlinaChirciu (MCUC) (Next two papers)

2:30 - 3:00  Dr. Azzah Al Maskari, Mr. Salim Al Rashdi and Dr. Manishankar Chakraborty
Organizations’ perception of internship/training program for Higher Education in Oman

3:00 - 3:30  Arlin Rooshma and Dr. P. Udhayanan
A study of entrepreneurial intention among students

3:30 - 4:00  Kiranmayi Nallan Chakravarthi and Dr. Meenalochna Inguva
Education and Economy: Are They Parallel?

4:00 - 4:30  Prof. A. K. Kishan
Leveraging Training and Development Practices in public sectors for enhancing the competitiveness of Oman in the 21st century
OMAN ECONOMY
CONTRIBUTIONS FROM HIGHER EDUCATION

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