

**International Conference on Electronics, Computer and Communication
ICECC 2008
27-29 June 2008
Rajshahi University
Organized by: Bangladesh Electronics Society (BES): Rajshahi**

Programme

June 26, 2008

- 11:00 am – 02:00 pm** Registration
(Venue: 1st Science Building, Rajshahi University)
- 05:00 pm – 10:00 pm** Registration
(Venue: Zubery Bhaban, Rajshahi University)

June 27, 2008 (Day 1)

(Venue: Senate Bhaban, Rajshahi University)

- 08:00 am – 08:50 am** Registration
- 09:00 am – 11:00 am** Inaugural Ceremony
- 11:00 am – 11:30 am** Refreshments
- 11:30 am – 01:00 pm** Plenary Session
Invited Talk I-001 ~ I-003, and Special Talk of Dr. S. C. Garg on RFRS
Chair: Dr. P. Banerjee, National Physical Laboratory, Delhi, India
- 01:30 pm – 03:00 pm** Lunch
(Lunch will be served at Central Cafeteria, Rajshahi University)
- 03:00 pm – 05:00 pm** Invited Talk (I-004 ~ I-008)
Chair: Dr. S.C Garg, National Physical Laboratory, Delhi, India
- 05:00 pm – 05:30 pm** Coffee Break
- 05:30 pm – 07:00 pm** Invited Talk (I-009 ~ I-011, I-014)
Chair: Prof. O. P. N. Calla, International Center for Radio Science, Jodhpur, India
- 07:30 pm** Cultural Program followed by the Conference Dinner
(Venue: Nanking Dorbar Hall, Rajshahi)

June 28, 2008 (Day 2)

(Venue: Senate Bhaban, Rajshahi University)

- 09:00 am – 10:30 am** Invited Talk (I-012 ~ I-013)
Special Lecture (S-001 ~ S-003)
Chair: Prof. Animesh Maitra, Calcutta University, India
- 10:30 am – 11:00 am** High Tea
- 11:00 am – 01:30 pm** Special Lecture (S-004 ~ S-012)
Chair: Prof. Balai Chandra Roy, Calcutta University, India
- 01:30 am – 02:30 pm** Lunch
(Lunch will be served at Central Cafeteria, Rajshahi University)

June 28, 2008 (Day 2 Continued)

02:30 pm - 05:00 pm Technical Sessions

Session A1
(Material Science, Nano-structure and Semiconductor Devices)
Room A: 1st Science Building
Paper ID: C-138 ~ C-147
Chair: Prof. A.K.M. Azharul Islam
Rajshahi University, Bangladesh

Session B1
(Computer Network and Network Security)
Room B: 1st Science Building
Paper ID: C-152 ~ C-162
Chair: Prof. Shahida Rafique
Dhaka University, Bangladesh.

Session C1
(Communications)
Room C: 1st Science Building
Paper ID: C-007 ~ C-016, C-024
Chair: Prof. Indranil Sen Gupta
Indian Institute of Technology, India

Session D1
(Computer and Information Technology)
Room D: 4th Science Building
Paper ID: C-081, C-082, C-084, C-086 ~ C-090
Chair: Dr. Rajat K. Pal
Calcutta University, India

Session E1
(Digital signal and Image Processing)
Room E: 4th Science Building,
Paper ID: C-048 ~ C-057
Chair: Prof. M. A. Samad
Prime University, Bangladesh

05:00 pm – 05:30 pm Coffee Break

05:30 pm – 07:15 pm Technical Sessions

Session A2
(Antenna and Wireless & Sensor Network)
Room A: 1st Science Building
Paper ID: C-001 ~ C-006, C-197, C-199
Chair: Prof. M. Sayeedur Rahman Khan
Rajshahi University, Bangladesh

Session B2
(Wireless and Sensor Network)
Room B: 1st Science Building
Paper ID: C-171 ~ C-178
Chair: Prof. R. I. Sharif.
Southeast University, Bangladesh

Session C2
(Communications)
Room C: 1st Science Building
Paper ID: C-017 ~ C023
Chair: Prof. Lutfor Rahman
Dhaka University, Bangladesh

Session D2
(Computer and Information Technology)
Room D: 4th Science Building
Paper ID: C-091 ~ C-097, C-119
Chair: Prof. M Anower
Independent University, Bangladesh

Session E2
(Electronic Circuits)
Room E: 4th Science Building
Paper ID: C-074 ~ C-080
Chair: Prof. M. Mortuza
RUET, Bangladesh

07:30 pm – 08:30 pm Cultural Program
(Venue: Kazi Nazrul Islam Auditorium, Rajshahi University)

08:30 pm Dinner
(Venue: Central Cafeteria, Rajshahi University)

June 29, 2008 (Day 3)

08:15 am - 08:50 pm Breakfast
(Venue: 1st Science Building Rajshahi University)

09:00 am - 10:30 pm Technical Session

<p>Session A3 (Instrumentation and Control Systems) Room A: 1st Science Building Paper ID: C-133 ~ C-137 Chair: Dr. A. K. M. Fazlul Haque Bangladesh Atomic Energy Commission</p>	<p>Session D3 (Computer and Information Technology) Room D: 4th Science Building Paper ID: C-098 ~ C-103 Chair: Mr. Aminul Islam University of Ottawa, Canada</p>
<p>Session B3 (Wireless and Sensor Network) Room B: 1st Science Building Paper ID: C-179 ~ C-184 Chair: Prof. Bidhan C. Saha Florida University, USA</p>	<p>Session E3 (Digital signal and Image Processing) Room E: 4th Science Building Paper ID: C-058 ~ C-063 Chair: Prof. M. Delawer Hossain Rajshahi University, Bangladesh</p>
<p>Session C3 (Communications) Room C: 1st Science Building Paper ID: C-025 ~ C-029, C-037 Chair: Prof. M. Rezaul Haque Khan IUC, Bangladesh</p>	

10:30 am – 11:30 pm Coffee Break

11:00 am – 01:15 pm Technical Session

<p>Session A4 (Material Science & Nano-Technology and Industrial & Power Electronics) Room A: 1st Science Building Paper ID: C-148 ~ C-151 and C-127 ~ C-132 Chair: Prof. A. Kumar Basak Rajshahi University, Bangladesh.</p>	<p>Session D4 (Computer and Information Technology) Room D: 4th Science Building Paper ID: C-104 ~ C-113 Chair: Prof. M. Abul Hashem Rajshahi University, Bangladesh</p>
<p>Session B4 (Wireless and Sensor Network) Room B: 1st Science Building Paper ID: C-185 ~ C-194 Chair: Prof. M. Abdus Sobhan (1) Independent University, Bangladesh</p>	<p>Session E4 (Digital signal and Image Processing) Room E: 4th Science Building Paper ID: C-064 ~ C-073 Chair: Prof. M. Abdus Sobhan (2) Rajshahi University, Bangladesh</p>
<p>Session C4 (Communications) Room C: 1st Science Building Paper ID: C-030 ~ C-036, C-138 ~ C-040 Chair: Prof. M. Abdul Aziz Mia Rajshahi University, Bangladesh</p>	

June 29, 2008 (Day 3 Continued)

01:15 pm – 02:30 pm Lunch
(Lunch will be served at Central Cafeteria, Rajshahi University)

02:30 pm – 04:00 pm Technical Sessions

<p>Session A5 (Computer Network and Network Security) Room A: 1st Science Building Paper ID: C-163 ~ C-170 Chair: Prof. M. Nazrul Islam Rajshahi University, Bangladesh.</p>	<p>Session D5 (Computer and Information Technology) Room D: 4th Science Building Paper ID: C-083, C-085, C-114 ~ C-118 Chair: Prof. M. Delawer Hossain Rajshahi University, Bangladesh.</p>
<p>Session B5 (Wireless and Sensor Network) Room B: 1st Science Building Paper ID: C-195, C-196, C-198, C-200 ~ C-203 Chair: Prof. M. Ekin Uddin, The Peoples University, Bangladesh</p>	<p>Session E5 (Computer and Information Technology) Room E: 4th Science Building Paper ID: C-120 ~C-126 Chair: Prof. M. A. Goffar Khan RUET, Bangladesh</p>
<p>Session C5 (Communications) Room C: 1st Science Building Paper ID: C-041 ~ C-047 Chair: Prof. M. Mozaffor Hossain Rajshahi University, Bangladesh</p>	

04:10 pm – 05:00 pm **Valedictory Function**
Venue: Gallery, 1st Science Building

Chief Guest: Prof. Farruk Ahmad, President, BES

Special Guest: Prof. Abul Hashem, Dean, Faculty of Science, Rajshahi University
Prof. M. Sayeedur Rahman Khan, Rajshahi University
Prof. M. Delawer Hossain, Rajshahi University
Prof. Nazrul Islam, Rajshahi University
Dr. A. K. M. Fazlul Haque, General Secretary, BES

Chair by: Prof. M. Mozaffor Hossain, Rajshahi University

Reporteu: Dr. Shamim Ahmad, Rajshahi University

5:00 pm High Tea

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**Brief Programme Schedule of the Technical Sessions
For Contributed Papers**

June 28, 2008

	Room A (1 st Sc. Building)	Room B (1 st Sc. Building)	Room C (1 st Sc. Building)	Room D (4 th Sc. Building)	Room E (4 th Sc. Building)
02:30 - 05:00	Session A1 (Material. Sc.)	Session B1 (Computer Net.)	Session C1 (Communication)	Session D1 (Com. & Info. Technology)	Session E1 (Digital Sig.& Imag. Proc.)
05:30 - 07:15	Session A2 (Antenna and WSN)	Session B2 (WSN)	Session C2 (Communication)	Session D2 (Com. & Info. Technology)	Session E2 (Electronics)

June 29, 2008

09:00 - 10:30	Session A3 (Instrumentation)	Session B3 (WSN)	Session C3 (Communication)	Session D3 (Com. & Info. Technology)	Session E3 (Digital Sig.& Imag. Proc.)
11:00 - 01:15	Session A4 (Material Sc. Industrial Elec.)	Session B4 (WSN)	Session C4 (Communication)	Session D4 (Com. & Info. Technology)	Session E4 (Digital Sig.& Imag. Proc.)
02:30 - 04:00	Session A5 (Computer Net.)	Session B5 (WSN)	Session C5 (Communication)	Session D5 (Com. & Info. Technology)	Session E5 (Com. & Info. Technology)

Paper IDs	Session
1 - 6	A2
7 - 16	C1
17 - 23	C2
24	C1
25 - 29	C3
30 - 36	C4
37	C3
38 - 40	C4
41- 47	C5
48 -57	E1
58 - 63	E3
64 - 73	E4
74 - 80	E2
81 - 82	D1
83	D5
84	D1
85	D5
86 - 90	D1
91 - 97	D2

Paper IDs	Session
98 - 103	D3
104 - 113	D4
114 - 118	D5
119	D2
120 - 126	E5
127-132	A4
133 - 137	A3
138 - 147	A1
148 - 151	A4
152 - 162	B1
163 - 170	A5
171 - 178	B2
179 - 184	B3
185 - 194	B4
195 - 196	B5
197	A2
198	B5
199	A2
200 - 203	B5

