## Tentative Program Schedule for ICBBAHE-2017

### Day 1: January 20 (Friday), 2017

**Venue:** TSCC, University of Rajshahi

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<tr>
<td><strong>Registration</strong></td>
<td>14:00-15:00</td>
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<tr>
<td><strong>Inaugural Ceremony</strong></td>
<td>From 3:00 pm</td>
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<tr>
<td><strong>Chief Guest</strong></td>
<td>Mohammad Nasim, MP&lt;br&gt;Honorable Minister, Ministry of Health and Family Welfare, People’s Republic of Bangladesh</td>
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<tr>
<td><strong>Special Guest</strong></td>
<td>Professor Md. Yousuf Ali Mollah&lt;br&gt;Honorable Member, UGC&lt;br&gt;Dr. A. Atiq Rahman&lt;br&gt;Executive Director, BCAC&lt;br&gt;Professor Dr. Chowdhuri Sarwar Jahan&lt;br&gt;Honorable Pro-Vice Chancellor, RU&lt;br&gt;Dr. Md. Mokhlesur Rahman&lt;br&gt;SOO, World Bank</td>
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<tr>
<td><strong>Guest of Honor</strong></td>
<td>Dr. Gauranga Chandra Mohanta, Project Director, HEQEP, Bangladesh</td>
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<tr>
<td><strong>Welcome Address</strong></td>
<td>Professor Dr. M. Sayedur Rahman&lt;br&gt;Convenor, ICBBAHE-2017</td>
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<tr>
<td><strong>Vote of Thanks</strong></td>
<td>Professor Dr. Md. Ayub Ali&lt;br&gt;Chairman, Department of Statistics, RU</td>
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<tr>
<td><strong>Chairperson</strong></td>
<td>Professor Dr. Mohammad Mizanuddin&lt;br&gt;Honorable Vice Chancellor, RU</td>
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<th>Time</th>
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<tr>
<td>08:30-09:30</td>
<td><strong>Keynote Speech-I: Bioinformatics</strong></td>
<td>Room# 337</td>
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<tr>
<td></td>
<td>Computational Approaches to Biodiversity informatics</td>
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<td>Keith A Crandall, GWU, USA.</td>
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<td>Chair: TBA</td>
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<td>09:30-09:50</td>
<td><strong>Photo Session and Tea Break</strong></td>
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<tr>
<td>09:50-11:50</td>
<td><strong>Plenary Session-I: Statistics and Bioinformatics</strong></td>
<td>Room# 337</td>
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<tr>
<td></td>
<td><em>Statistical modeling of molecular evolution and its potential</em></td>
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<td>Hirohisa Kishino, TU, Japan.</td>
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<td><strong>Chair:</strong> TBA</td>
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<td>*Identifying Drivers in Cancer Genomes: Computational and Statistical</td>
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<td>Challenges</td>
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<td>Partha P. Majumder, ISI, India.</td>
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<td><strong>Chair:</strong> TBA</td>
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<td><em>A Bivariate Multinomial Model with Covariate Dependence for Count Data</em></td>
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<td>M. Ataharul Islam, EWU, Bangladesh</td>
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<td><strong>Chair:</strong> TBA</td>
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<td>11:50-12:00</td>
<td><strong>Tea Break</strong></td>
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<td>12:00-13:00</td>
<td><strong>Special Invited Session-I: Bioinformatics</strong></td>
<td>Room# 337</td>
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<td><strong>Chair:</strong> TBA</td>
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<td></td>
<td>*Statistical Issues in Analyzing Next Generation Sequencing Data: An</td>
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<td>Overview</td>
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<td>Sujay Datta, UA, USA</td>
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<td><em>Genomics and proteomics of foot-and-mouth disease virus circulating in</em></td>
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<td>M Anwar Hossain, Dhaka University, Bangladesh</td>
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<td>12:00-13:00</td>
<td><strong>Special Invited Session-II: Biostatistics and Environment</strong></td>
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<td><strong>Chair:</strong> TBA</td>
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<td>*Sustainable Development and Climate Change: Emerging Issues in</td>
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<td>A Atiq Rahman, BCAS, Bangladesh</td>
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<td><em>A Scientometric Analysis of International Collaboration in Clinical Medicine Research in Malaysia: Year 2000-2010</em></td>
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<td>Wah-Yun Low, University of Malaya, Malaysia</td>
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<td>13:00-14:00</td>
<td><strong>Lunch Break</strong></td>
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<td>14:00-15:30</td>
<td><strong>Invited Session-I: Bioinformatics</strong></td>
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<td><em>Bioinformatics approach for the development of Intron-Length Polymorphism based genomic resources in Banana</em></td>
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<td>Manosh Kumar Biswas, Zhangyan Dai, Ting Yu, Dhiiman Biswas, Guiming Deng, Chunyu Li, Du Tongxin and Ganjun Yi, NNSFC, China</td>
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</tbody>
</table>
### Differential Expression of microRNAs and Their Target Genes in Human Metastatic Colorectal Cancer


- Genome-wide identification, phylogeny and protein interaction network analyses of calmodulin-binding protein 60g (CBP60g) in land plants


### Immunoinformatics: Facilitates Development of Vaccine Targets through Computational Biology

**A.H.M. Nurun Nabi**, Dhaka University, Bangladesh

### In Silico expedition for Azaindole-Based Selective CREBBP Bromodomain Inhibitor

**S M Zahid Hosen** and **Raju Dash**, BCSIR, Bangladesh

### Molecular Characterization of Streptococcus agalactiae and S. Dysgalactiae causing bovine mastitis by PCR and Multiplex PCR Approach


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<th>Time</th>
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<tr>
<td>14:00-15:30</td>
<td><strong>Invited Session-II: Health Statistics</strong></td>
<td>TBA</td>
<td>338</td>
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<td></td>
<td><em>The Problem of Obesity in Indian Population</em></td>
<td>Premananda Bharati, Manoranjan Pal and Susmita Bharati, Indian Statistical Institute, India</td>
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<td><em>Comparing Methods for Assessing Overweight and Obesity of (6-10) Year Children in Kolkata, India</em></td>
<td>Manoranjan Pal, Premananda Bharati and Susmita Bharati, Indian Statistical Institute, India</td>
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<td><em>Statistical association of adiposity measures with body composition among adult brick-kiln workers of Murshidabad District, West Bengal, India</em></td>
<td>Mihir Ghosh and Kaushik Bose, Vidyasagar University, India</td>
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<td><em>Hypertension: An Emerging Problem among an Indigenous Population Living in Fringe Forest Areas of India</em></td>
<td>Suman Chakravartty, MDM, India</td>
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<td><em>Multilevel logistic regression of factors influencing cesarean delivery among married women in Bangladesh</em></td>
<td>Farhana Hasan, Md. Mesbahul Alam, Md. Monimul Huq and Md. Golam Hossain, University of Rajshahi, Bangladesh</td>
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<td><em>An overview of Growth and Malnutrition among (5-18) year children in India</em></td>
<td>Susmita Bharati, Manoranjan Pal and Premananda Bharati, Indian Statistical Institute, India.</td>
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<td>14:00-15:30</td>
<td><strong>Invited Session-III: Sample Survey and Demography</strong></td>
<td>TBA</td>
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<td><em>Estimation of Measurement Variance under Two-Stage Sampling: Estimation of Population Mean</em></td>
<td>Pulakesh Maiti and Dulal Chandra Roy, Indian Statistical Institute, India.</td>
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<td>Time</td>
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<td>15:30-15:45</td>
<td>Tea Break</td>
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<td>15:45-17:15</td>
<td>Contributed Session-I: Bioinformatics</td>
<td>TBA</td>
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<td>SNP Based Robust Fast-eQTL Mapping for Identification of Important Genes</td>
<td>Most Humaira Sultana, Md. Alamin, Md. Jahangir Alam, Longjiang Fan and Md. Nurul Haque Mollah, ZJU, China</td>
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<td>In silico identification and validation of polymorphic SSR markers from assembled IR29 and Horkuch genome</td>
<td>Tokee Md Tarek, Nurnabi Azad Jewel, Taslima Haque and Zeba Islam Seraj, DU, Bangladesh</td>
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<td>Significant traits inference approach for modelling of shoot biomass from high-throughput images of cereal plants under stress tolerance</td>
<td>Md. Matiur Rahman, Md. Asif Ahsan and Ming Chen, ZJU, China</td>
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<td>Prediction of the Damage-Associated Non-Synonymous Single Nucleotide Polymorphisms in the Human TCF7L2 Gene</td>
<td>Asfiha Tarannum and Munif Muhtasim Uchchas, DU, Bangladesh</td>
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<td>15:45-17:15</td>
<td>Contributed Session-II: Health Statistics</td>
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<td>Missing Value Imputation and Outliers Handling of Metabolomics Data Using Robust Singular Value Decomposition</td>
<td>Nishith Kumar, Md. Aminul Hoque, Md. Shahjaman, S. M. Shahninul Islam and Md. Nurul Haque Mollah, RU, Bangladesh</td>
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<td>A Study of Drug Resistant Tuberculosis Cases: Survey in the Northern part of Bangladesh</td>
<td>Himangshu Karmaker and Md. Golam Hossain, RU, Bangladesh</td>
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<td>Determinants and Impact of Asthma Disease in Mymensingh Zone: An Empirical Analysis</td>
<td>Homayora Yeasmin, Sheikh Mohammad Sayem, Farjana Misu and Mohammad Amirul Islam, FAOBD, Bangladesh</td>
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<td>Health status and modeling of urban aged population of Sylhet District in Bangladesh</td>
<td>Md. Meshbahur Rahman, Musa.Rahima Begum, Md. Mahmuddur Rahman Rahman and Mohammad Taj Uddin, SUST, Bangladesh</td>
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<td>Industrial labours’ knowledge about tuberculosis of Rajshahi district in Bangladesh</td>
<td>Md. Masud Rana, Md. Rafiqul Islam and Md. Golam Hossain, RU, Bangladesh</td>
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<td>Maternal Exposure to Intimate Partner Violence during Pregnancy and Pregnancy Complications: A Hospital Based Study in Rajshahi, Bangladesh</td>
<td>Jannatul Ferdos and Md. Mosfequr Rahman, RU, Bangladesh</td>
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<td>Multiple regression analysis of factors influencing nutritional status of school going children in rural area of Rajshahi district, Bangladesh</td>
<td>Md. Ismail Hossain, Kamruzzaman, Abu Sayed Al Mamun, Md. Nurul Islam and Md. Golam Hossain, RU, Bangladesh</td>
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15:45-17:15 Contributed Session-III: Time Series

Chair: TBA

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<tr>
<td>Forecasting Carbon Dioxide Emissions in Bangladesh by Box Jenkins ARIMA Models</td>
<td>Ahammad Hossain, Md. Aminul Islam, Md. Kamruzzaman and Md. Ayub Ali, VU, Bangladesh</td>
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<td>Forecasting the BDT/USD Exchange Rate: An Accuracy Comparison of Artificial Neural Network Models and Different Time Series Models</td>
<td>Md. Shahjada Mia and Md. Siddikur Rahman, BRU, Bangladesh</td>
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<td>Improvement Forecasting Model Using Mean Absolute Difference Filtering: Khon Kaen Annual Rainfall, THAILAND</td>
<td>Mathee Pongkitwitoon, KKU, Thailand</td>
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<td>Modeling of Tea Production in Bangladesh Using Autoregressive Integrated Moving Average (ARIMA) Model</td>
<td>Abdur Rahman, SUST, Bangladesh</td>
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<td>Univariate Modeling and Forecasting of ICOADS Data on Tropical Indian Ocean: A GARCH Application</td>
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| 15:45-17:15 | **Contributed Session-IV: Biotechnology**  
**Chair:** TBA | **Room# 339** |
| --- | --- | --- |
| **In vivo anticancer activity of Thuja occidentalis against EAC (Ehrlich ascites carcinoma) cells on Swiss albino mice**  
| **Lectin protein purified from Naja Naja snake venom shows anticancer activity against Ehrlich Ascites carcinoma cells**  
| **A Study on The Effect of VGF Derived Bioactive Peptide TLQP-21 on ERK/AKT Signaling in SH-SY5Y Cells**  
Md Shamim Akhter, KU, Bangladesh |  |  |
| **Characterization of bacteria causing bovine mastitis by Amplified Ribosomal DNA Restriction Analysis (ARDRA) method**  
| **Characterization and genetic variability of Haemonchus contortus isolated from small ruminant in Bangladesh**  
M.A. Mannan, M. Masuduzzaman, T. Ferdushy, M.A. Hossain, S. Chowdhury & A.M.A.M.Z. Siddiki, CVASU, Bangladesh |  |  |
| **Characterization and Fine Mapping of a Defective Body of Palea, Stipulate Palea Development in Rice**  
| **Biochemical characterization of 12 tea varieties from Bangladesh by RP-HPLC**  
Md. Abdul Aziz, Junaite Bin Gias, Chowdhury Arif Jahangir, Md. Shihabul Islam, Zannatul Chadni, Md. Monzur Hossain, M A Reza, RU, Bangladesh |  |  |
| **In-Silico Investigation of the Crucial Mutation of Vitamin D3 Receptor Gene for Hereditary Vitamin D-Resistant Rickets (HVDRR)**  
Satarupa Banerjee and Premananda Bharati, ISI, India |  |  |

17:30-19:30  
**Cultural Program**  
Kazi Nazrul Islam Auditorium
| 19:30-21:30 | Diner
Day 3: January 22 (Sunday), 2017

**Venues: Department of Statistics, University of Rajshahi**

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<tr>
<td>08:30-09:30</td>
<td><strong>Keynote Speech-II: Statistics</strong>&lt;br&gt;&lt;i&gt;Two Paradigms in Statistical Prediction&lt;/i&gt;&lt;br&gt;Shinto Eguchi, ISM, Japan.&lt;br&gt;Chair: TBA</td>
<td>Room#337</td>
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<td>09:30-09:40</td>
<td><strong>Tea Break</strong></td>
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<td>09:40-11:40</td>
<td><strong>Plenary Session-II: Bioinformatics</strong>&lt;br&gt;&lt;i&gt;Virtual cell metabolism for systems and synthetic biology&lt;/i&gt;&lt;br&gt;Hiroyuki Kurata, KIT, Japan.&lt;br&gt;&lt;b&gt;Chair: TBA&lt;/b&gt;</td>
<td>Room#337</td>
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<td>&lt;i&gt;Mixed Linear Model Approaches of Association Mapping for Complex Traits Based on Omics Variants&lt;/i&gt;&lt;br&gt;Jun Zhu, ZJU, China.&lt;br&gt;&lt;b&gt;Chair: TBA&lt;/b&gt;</td>
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<td>&lt;i&gt;Computational systems approaches to drug discovery and development&lt;/i&gt;&lt;br&gt;Kenji Mizuguchi, NIBIOHN, Japan.&lt;br&gt;&lt;b&gt;Chair: TBA&lt;/b&gt;</td>
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<td>11:40-13:00</td>
<td><strong>Photo Session, Tea Break, Poster Presentation and Exhibition</strong></td>
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<td>13:00-14:00</td>
<td><strong>Lunch Break</strong></td>
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<td>14:00-15:00</td>
<td><strong>Special Invited Session-III: Bioinformatics</strong>&lt;br&gt;&lt;b&gt;Chair: TBA&lt;/b&gt;</td>
<td>Room# 337</td>
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<td>&lt;i&gt;Benchmarking Metagenomic Pipelines for Microbial Community Profiling&lt;/i&gt;&lt;br&gt;Eduardo Castro-Nallar, UAB, Chile</td>
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<td>&lt;i&gt;Statistical methods for analyzing single-cell gene expression data&lt;/i&gt;&lt;br&gt;Audrey Qiuyan Fu, UI, USA</td>
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<td>14:00-15:00</td>
<td><strong>Special Invited Session-IV: Statistical Modelling</strong>&lt;br&gt;&lt;b&gt;Chair: TBA&lt;/b&gt;</td>
<td>Room# 338</td>
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<td>&lt;i&gt;Invasion speed of Population on lattice space&lt;/i&gt;&lt;br&gt;Kazunori Sato, SU, Japan</td>
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<td>A Comparison of Two Rank Based Methods for Analyzing Multicenter Clinical Trials Using Mixed Models&lt;br&gt;Mushfiqur Rashid, USA</td>
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<td>15:00-16:15</td>
<td><strong>Invited Session-IV: Bioinformatics and Biostatistics</strong>&lt;br&gt;&lt;b&gt;Chair: TBA&lt;/b&gt;</td>
<td>Room# 337</td>
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<td>&lt;i&gt;Modeling and Prediction of Warranty Claims and Costs&lt;/i&gt;&lt;br&gt;M. Rezaul Karim, EWU, Bangladesh</td>
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<td>An Approach to Integrate Transcriptomics Datasets with the Body Weight Gain.&lt;br&gt;Mohammad Ohid Ullah and Mousumi Baidya, SUST, Bangladesh</td>
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<td>Recent progress in sequence based protein pupylation sites prediction&lt;br&gt;Md. Mehedt Hasan, Mst. Shamima Khatun and Md. Nurul Haque Mollah, CHH, Hong Kong</td>
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<td>Molecular evolution and three-dimensional structural insights of plant fucosidases</td>
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Md. Anowar Hossain and Yoshinobu Kimura, RU, Bangladesh

**HlChI**, a Kunitz-BPTI type chymotrypsin inhibitor from haemocytes of the ixodid tick *Haemaphysalis longicornis*, modulates blood-feeding processes in tick

M. Abdul Alim, M. Khyrul Islam, Anisuzzaman, Takeharu Miyoshi, Takeshi Hatta, Kayoko Yamaji, Makoto Matsubayashi, Kozo Fujisaki and Naotoshi Tsuji, BAU, Bangladesh

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<td>Invited Session-V: Environmental Statistics</td>
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<td>Adoption of New Agricultural Technology in Tribal Farmers: A case study of Birbhum District in West Bengal, India</td>
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<td>Bhola Nath Ghos, Indian Statistical Institute, India.</td>
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<td>An application of Vector Error Correction Model to Analyze the Impact of Climate Change on Agricultural Productivity in India’s North-Eastern Region</td>
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<td>Utpal Kumar De and Girijasankar Mallik, NEHU, India</td>
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<td>Comparative Study and Sensitivity Analysis of Skewed Spatial Processes</td>
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<td>Jiangyan Wang, Miao Yang and Anandamayee Majumdar, Soochow University, China</td>
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<td>Selecting the Probability Distribution of Monthly Maximum Temperature of Some Selected Stations from the Northern Part of Bangladesh</td>
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<td>Md. Moyazzem Hossain, JU, Bangladesh</td>
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<td>Vulnerability assessment based on Natural disaster prone area of Bangladesh</td>
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<td>15:00-16:15</td>
<td>Invited Session-VI: Statistical Modeling</td>
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<td>Stochastic Study of Gordon-Schaefer Fishery Model with Time-Lag Effect</td>
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<td>M.A. Shah, RU, Bangladesh</td>
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<td>Chebyshev's Inequality and Bernstein's theorem: Some extensions and Counter examples</td>
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<td>Tapas Kumar Chandra, ISI, India</td>
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<td>Godambe's Nonexistence Theorem-revisited and refined through matrix arguments</td>
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<td>Comparative proteomic analysis in response to combined stress of drought and salinity between Tibetan wild and cultivated barley</td>
<td>I.M. Ahmed, U.A. Nadira, F.B. Cao, G.P. Zhang and F.B. Wu, ZJU, China</td>
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<td>Statistical Computation for Detection of Functional Extracellular Collagen Protein Influencing in Human Skin</td>
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<td>Comprehensive phylogenetic analysis of root-knot nematode predicts emerging virulent species</td>
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<td>Impact of Women Empowerment on Intimate Partner Violence in Bangladesh</td>
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<td>Prevalence and associated factors of exclusive breastfeeding during the first six months of infant life among Bangladeshi mothers</td>
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<td>Identification of protein S-Nitrosylation sites using composition of amino acid frequency</td>
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- **Nurul Haque Mollah, RU, Bangladesh**
  - *Antioxidant and antimicrobial activity of Ganoderma Lucidum of Bangladeshi habitat*

- **Application of Artificial Neural Network for Analysis of Toyota Used-Car Prices Data**
  - Sumon Chandra Roy and Md. Rezaul Karim, RU, Bangladesh

- **Random effect Poisson regression model in survival analysis with account for interaction between covariates and time analysis**
  - Probir Kumar Ghosh, ICDDR, Bangladesh
**Day 4: January (Monday) 23, 2017**

**Venues: Department of Statistics, University of Rajshahi**

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<td><em>Integrative bioinformatics approaches towards whole plant cell modeling</em></td>
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<td><em>Microbial Forensics: Genomics to Metagenomics</em></td>
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<td><em>How calcium became the lead currency of bioinformation processing and pathogen defense</em></td>
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<td>Hafizur Rahman and M Monzur Hossain, RU, Bangladesh</td>
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<td><em>A view of protein evolution from the perspective of yeast protein-complexes</em></td>
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<td><em>Improved LASSO</em></td>
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<td>A.K. Md. Ehsanes Saleh, CU, Canada</td>
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<td><em>Asymmetric logistic regression model</em></td>
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<td><em>Prospects of Solar Energy Production in the Western FIJI-An Empirical Study Using Forecasting Algorithms</em></td>
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<td><em>Phylogenetic analysis of lymphocystis disease virus (LCDV) isolated from fish</em></td>
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<td>Mosharrof Hossain and Myung Joo Oh, RU, Bangladesh</td>
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<td><em>Genomes of tapeworms and parasitic adaptation</em></td>
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<td><em>Expression of key genes associated with differential tolerance to zinc</em></td>
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<td>A Robust SAM-FC Approach for Identification of Differential Gene Expressions</td>
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<td>Md. Shahjaman, Nishith Kumar, Md. Manir Hossain Mollah, Anjuman Ara Begum, S.M. Shahinul Islam and Md. Nurul Haque Mollah, RU, Bangladesh</td>
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<td>Gene expression noise can induce stochastic bimodality, even multimodality in deterministically monostable description with non-cooperative binding</td>
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<td>A Robust Hybrid Statistical Learning Algorithm and Its Application for Genome Data Analysis</td>
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<td>Algorithms for Constructing Multi-labeled Phylogenetic Trees from Quartets with fewer Leaf Duplications</td>
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<td>A Comparative Study for Identification of Differentially Expressed Metabolites</td>
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<td>Identification of the differentially accumulated proteins associated with low phosphorous tolerance in a Tibetan wild barley accession</td>
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| **The Prevalence of Prehypertension and its Associated Factors among Undergraduate Students in Malaysia**  
Wen Ting Tong, Md. Ashraful Islam, Wah Yun Low, Abdullah Adina and Claire Wan Yuen Choo, UM, Malaysia |
| **Pattern of lung capacity in the Students of the University of Rajshahi in Bangladesh**  
Mohammad Zulficar Ali, Md. Abu Shahin, Muhammad Yasin Ali and Md. Ayub Ali, RU, Bangladesh |

### 15:15-16:15 Contributed Session-XIII: Bioinformatics Chair: Room# 337

| Toxicogenomics Biomarker Detection for Liver Toxicity using Multilevel Hierarchical Modeling  
Md. Masud Rana, Mohammad Nazmol Hasan, Md. Shakil Ahmed and Md. Nurul Haque Mollah, RU, Bangladesh |
| Assessing feed effects on serum biochemical parameters of poultry chickens  
Masud Alam, Ohid Ullah, Mirajul Islam and M. Shahidul Islam, SUST, Bangladesh |
| Toxicogenomic Biomarkers Clustering using Probabilistic Hidden Semantic Analysis  
Mohammad Nazmol Hasan, Md. Masud Rana, Anjuman Ara Begum, Moizur Rahman and Md. Nurul Haque Mollah, RU, Bangladesh |
| Biostatistics, Bioinformatics and its Applications to Modernize Agriculture  
Fakar Uddin Mazumder, LRC, India |

| An Accurate Prediction of Protein Ubiquitination Sites Using the Composition of Amino Acid Pairs.  
Selim Reza, Adiba Sultana, Mst Shamima Khatun, Fee Faysal Ahmed, Md. Shakil Ahmed, Md. Mehedi Hasan and Nurul Haque Mollah, RU, Bangladesh |

### 15:15-16:15 Contributed Session-XIV: Bioinformatics & Biotechnology Chair: Room# 338

| Visualization and Exploration of New Genotypes Using FMDV Genotyping Tool  
Arafat Rahman, SM Sabbir Alam, Saddam Hossain, Munawar Sultana and M Anwar Hossain, DU, Bangladesh |
| An In Silico Approach for Characterization of an Acetyltransferase Protein from Shigella flexneri serotype 5b (strain 8401)  
Md Shahabuddin Ahmed and Marufa Nasreen, BAU, Bangladesh |
| Comparative Study on Genome-Wide Association Studies Using Canonical Correlation Analysis  
Atul Chandra Singha, Arafat Rahman, Md. Jahangir Alam and Dr. Md. Nurul Haque Mollah, RU, Bangladesh |
Md. Zahid Hasan, Ahm Ejajul Huq, Alokta Ishika and Jesmin, DU, Bangladesh |
<p>| Liver Disease Prediction using Intelligent Techniques |</p>
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<td>Contributed Session-XV: Statistical methods and Sample Survey</td>
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<td>Artificial Neural Network Regression</td>
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<td>Ahammed and N.A.M. Faisal Ahmed, KU, Bangladesh</td>
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<td>Prediction Distribution for simultaneous Auto-regressive model with multivariate</td>
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<td>Md. Idris Ali, Dr. Provas Kumar Karmokar and Dr. S. K. Bhattacharjee, RU,</td>
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<td>Some Properties of Stem and Leaf Display Data Set: Measure of Dispersion and</td>
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<td>Bootstrap and Jackknife Procedures in Double Sampling</td>
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<td>Factors Influencing Quit Attempts of Smoking Among the Adults in Bangladesh</td>
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<td>A prevalence of common risk factors of hypertension among young generation</td>
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<td>Selectivity of International Migration in the Sylhet Region of Bangladesh</td>
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<td>The impact of microcredit to improve the standard of living in Bangladesh: A</td>
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<td>16:30-17:30</td>
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