



*Department of Management Studies,  
Bodoland University.*

*Announces*

*Two Workshops on Data Analysis using R and R Studio*

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*'Introduction to Statistical Analysis using R and R Studio'*

*June 22-26,2020.*

*(For details see page 3-5 of this flyer)*

*And*

*'Statistical Analysis using R and R Studio'*

*June 29-July 3,2020.*

*(For details see page 6-8 of this flyer)*

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*Registration Closes on June 19 , 2020*

### About the Workshops:

Analysis of data is an integral part of modern day research. The process of data analysis involves inspecting, cleaning, transforming and modelling data with a goal of making informed decisions. Of the different platforms available for data analysis, the open source package R has earned huge acceptance amongst researchers. To provide theoretical knowledge and practical exposure to R programming and R studio, the Department of Management, Bodoland University is going to organise two workshops.

The first workshop 'Introduction to Statistical Analysis using R and R Studio' is meant to impart introductory theoretical knowledge and hands on exposure to data analysis using R and R Studio to researchers while the second workshop 'Statistical Analysis using R and R Studio' is meant to impart advanced knowledge and hands on exposure to data analysis using R and R Studio to researchers. Workshops would involve online interactive sessions with seasoned domain experts and unique post session support for effective learning. Registrations for the workshops along with the registration fee payment must be done separately by participants based on their learning expectations. For details please refer to page 3 to 8 of this flyer.

### About the University and the Department:

Bodoland University was established in 2009 by an act of the Assam Legislative Assembly. The university has been promoting excellence in higher education and research.

The Department of Management Studies in its 7th year of existence has been providing access to quality management education to the people of the region.



*Workshop  
on  
Introduction to Statistical Analysis using R and R  
Studio*

*June 22-June 26,2020.*

*Patron:*

*Hon. Vice Chancellor Prof L.L.Singh, Bodoland University.*

*Advisors:*

*Prof. Manjit Das, Dean School of Commerce and Management,  
Bodoland University.  
Dr. Aravinda Debnath, HoD, Dept. of Commerce, Bodoland University.*

*Organising Committee:*

*Chairperson: Mr Deepak Hajoary, HoD i/c*

*Workshop Co-ordinator: Dr. Nayanjyoti Bhattacharjee*

*Members*

*Miss Dalimi Wary  
Mrs Arpita Mandal  
Mrs Neetu Basumatary  
Mrs Aliza Brahma  
Mr Abhijit Brahma*

*Timings and Schedule:* *Daily 6 Hours of direct and indirect contact. Online sessions from 6:00 PM to 9:00 PM as per Schedule.*

*Mode of Workshop :* *Online due to the constraints in view of COVID-19 pandemic.*

*Session Plan*

*Inaugural Speech by  
Prof. L.L.Singh , Hon. Vice Chancellor, Bodoland University.*

<i>Day</i>	<i>Date</i>	<i>Speaker</i>	<i>Topic</i>
1	June 22, 2020	 <i>Dr. Gautam Bandyopadhyay , Associate Professor, NIT Durgapur</i>	<i>Basics of R and R Studio</i>
2	June 23, 2020	 <i>Prof Dibyojyoti Bhattacharjee, Assam University.</i>	<i>Fundamentals of Statistics using R-I</i>
3	June 24, 2020	 <i>Prof L.L.Singh, Hon. Vice Chancellor, Bodoland University</i>	<i>Fundamentals of Statistics using R/R Studio-II</i>
4	June 25, 2020	 <i>Prof Dibyojyoti Bhattacharjee, Assam University.</i>	<i>Fundamentals of Statistics using R -III</i>
5	June 26, 2020	 <i>Dr. Gautam Bandyopadhyay, Associate Professor, NIT Durgapur.</i>	<i>Multiple Regression using R Studio</i>

**Technical Support Assistant for Post Sessions Support on R and R Studio:  
Mr Sayan Gupta, Research Scholar, NIT Durgapur**

*Who can apply: Faculties, Research Scholars and Independent Researchers looking to gain basic knowledge of R and R Studio. E Certificates would be provided to registered participants who successfully complete the workshop upon satisfactory evaluation by the resource persons and registration fee payment confirmation.*

*How to Apply:*

*A non -refundable registration fee of Rs 1,000 only is payable. Account Details :*

*Account Name: Registrar Bodoland University  
Bank and Branch:SBI, North Kokrajhar Branch  
Account No:31607155480  
IFSC Code:SBIN0007379*

*Duly filled in registration form (see Page 9-10 of the flyer) in own hand writing must be sent to : [workshopregn.msbuniv@gmail.com](mailto:workshopregn.msbuniv@gmail.com) on or before June 19,2020 midnight. Registration fee payment transaction slip must be submitted as an attachment in pdf format along with the scanned copy of the registration form. Participants are advised to complete the registration process immediately after payment of registration fee. Incomplete registration forms would be summarily rejected. Registration forms received through email after June 19,2020 would be summarily rejected. No requests for registration fee refund would be entertained by Bodoland University under any circumstances.*



## *Workshop*

*On*

## *Statistical Analysis using R and R Studio*

*June 29-July 3, 2020.*

### *Patron:*

*Hon. Vice Chancellor Prof L.L.Singh, Bodoland University.*

### *Advisors:*

*Prof. Manjit Das, Dean School of Commerce and Management,  
Bodoland University.*

*Dr. Aravinda Debnath, HoD, Dept. of Commerce, Bodoland University.*

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*Chairperson: Mr Deepak Hajoary, HoD i/c  
Workshop Co-ordinator: Dr. Nayanjyoti Bhattacharjee*

### *Members*

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Mrs Arpita Mandal  
Mrs Neetu Basumatary  
Mrs Aliza Brahma  
Mr Abhijit Brahma*

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### *Session Plan*

*Inaugural Speech by  
Prof. L.L.Singh, Hon. Vice Chancellor, Bodoland University.*

<i>Day</i>	<i>Date</i>	<i>Speaker</i>	<i>Topics</i>
1	June 29, 2020	 Prof. Gaurangadeb Chattopadhyaya, University of Calcutta.	<i>Inferential Statistics using R -I</i>
2	June 30, 2020	 Prof. Gaurangadeb Chattopadhyaya, University of Calcutta.	<i>Inferential Statistics using R-II</i>
3	July 1, 2020	 Prof. Dibyojyoti Bhattacharjee, Assam University.	<i>ANOVA and MANOVA using R</i>
4	July 2, 2020	 Dr. Gautam Bandyopadhyay, Associate Professor, NIT Durgapur.	<i>Factor Analysis using R Studio</i>
5	July 3, 2020	<p>(Session I- 6:00PM-7:30 PM)</p>  Prof L.L.Singh, Hon. Vice Chancellor, Bodoland University (Session II- 7:30PM-9:00 PM)	<i>Case Discussions</i>  <i>Session I and Session II</i>
		 Dr. Anupam De, Associate Professor, NIT Durgapur	

**Technical Support Assistant for Post Sessions Support on R and R Studio:  
Mr Sayan Gupta, Research Scholar, NIT Durgapur**

*Who can apply: Faculties, Research Scholars and Independent Researchers looking to gain advanced knowledge of R and R Studio. E Certificates to be provided to registered participants who successfully complete the workshop upon satisfactory evaluation by the resource persons and registration fee payment confirmation .*

*How to Apply: A non -refundable registration fee of Rs 1,000 only is payable. Account details:*

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*For details write to us : [nayanjyotibhattacharjee@gmail.com](mailto:nayanjyotibhattacharjee@gmail.com)  
Call us : +91 9435331986*





*Workshop Registration Form  
(To be filled separately for each workshop)*

1. *Name of the Participant :.....*
  
2. *(Please tick any one) Faculty / Research Scholar /Independent Researcher*
  
3. *University/Institution:.....*
  
4. *Department:.....*
  
5. *Name of the Workshop:.....*  
*.....*
  
6. *Workshop Dates:.....*
  
7. *Transaction                      Reference                      Number                      and                      Date:*  
*.....*
  
8. *Mode of Payment:.....*
  
9. *Non Refundable Fee paid (in words):*  
*.....*

*Declaration:*

*I understand that e-certificate for the workshop shall be provided on successful completion of the workshop upon satisfactory evaluation by the resource persons and registration fee payment confirmation by Bodoland University. I agree to follow all rules and regulations laid down by Bodoland University.*

*Signature of the participant with date in the space provided below*

*Please paste the self attested registration fee payment transaction slip in the space provided below:*



*Payment made to :*

*Account Name: Registrar Bodoland University  
Bank and Branch: SBI, North Kokrajhar Branch*

*Account No: 31607155480*

*IFSC Code: SBIN0007379*

*Signature of the participant with date in the space provided below*



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- 1. Please note resources for the Workshop, meeting link and other relevant details would be shared with the registered participants one day before the start of the workshop.*
  - 2. Please note that the registration fee payment transaction slip must be also sent as a pdf only attachment at the time of sending the registration form (page 9 and 10) through email to [workshopregn.msbuniv@gmail.com](mailto:workshopregn.msbuniv@gmail.com).*