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CERTIFICATE

This is to certify that **Bireswar Bhattacharjee** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041816 No. 22380029 and Registration No. 01-130036905 of 2013 – 2014 has successfully completed his dissertation paper entitled "**Women Employment and Economic Growth in India**".

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. He carried out the whole work with utmost sincerity and the present report is the outcome of his efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.




(Dr. Jonali Gogoi)

Date: 15/05/2018


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This is to certify that **Bornali Das**, a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041816 No. 22380030 and Registration No. 02-130041816 of 2013-2014 has successfully completed her dissertation paper entitled "**Concomitant of Order Statistics of Bivariate Pseudo Length Biased Exponential Distribution**".

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. She carried out the whole work with utmost sincerity and the present report is the outcome of her efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

Date: 10.5.18




 (Dr. Tanusree Deb Roy)

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This is certify that **Gulzar Ahmed Mazumder**, a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041016 No. 2238031 and Registration No.03-120032184 of 2012-2013 has successfully completed his/her dissertation paper entitled ***Analysis of Brand Loyalty of Smart Phone Consumers: A study on the Hostel Students of Assam University*** .

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. He carried out the whole work with utmost sincerity and the present report is the outcome of his efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

R. Bhattacharjee
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D. Bhattacharjee
(Prof. Dibyojyoti Bhattacharjee)

Date: 7.5.2018.

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This is to certify that **Indrajit Mazumder** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll:-041816 No.:-22380040 and Registration No.:- 38-160081198 of 2016-2017 has successfully completed his dissertation paper entitled "***Time Series Analysis of the Gross Domestic Product of India during the period 1996-2017.***"

The study was completed under my direct supervision and guidance for the partial fulfilment of the course curriculum of Master of Statistics. He carried out the whole work with utmost sincerity and the present report is the outcome of his efforts and endeavours. This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.




(Dr. Tanusree Deb Roy)

Date: 10.5.18

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This is to certify that **Sarbani Roy** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll:-041816 No.:-22380033 and Registration No.:- 01-130036962 of 2013-2014 has successfully completed his dissertation paper entitled "**A Study on Road and Railway Accidents in Assam during the period 2001-2014.**"

The study was completed under my direct supervision and guidance for the partial fulfilment of the course curriculum of Master of Statistics. He carried out the whole work with utmost sincerity and the present report is the outcome of his efforts and endeavours. This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

(Dr. Tanusree Deb Roy)

Date: 10.5.18



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This is to certify that **SATABDI ROY** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll-041816 No. 22380034 and registration No-01-130036967 of 2013-2014 has successfully completed her dissertation paper entitled "***Some Aspects of Weighted Length Biased Exponential Distribution***".

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. She carried out the whole work with utmost sincerity and the present report is the outcome of her efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

Date: 10.5.18



Dr. Tanusree Deb Roy

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This is to certify that **Subhankar Dey** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041816 No. 22380035 and Registration No.01-130036934 of 2013 - 2014 has successfully completed his dissertation paper entitled "**Petroleum: Its production and consumption in India**".

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. He carried out the whole work with utmost sincerity and the present report is the outcome of his efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

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(Dr. Jonali Gogoi)


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This is to certify that **Suparna Das** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041816 No. 22380036 and Registration No. 02-110018789 of 2011 – 2012 has successfully completed her dissertation paper entitled “**A study of rice production in India**”.

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. She carried out the whole work with utmost sincerity and the present report is the outcome of her efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

(Dr. Jonali Gogoi)

Date: 15/05/2018



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This is to certify that **Suraj Goswami** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041816 No. 22380037 and Registration No. 01-120028974 of 2012 - 2013 has successfully completed his dissertation paper entitled "**AN EMPIRICAL STUDY ON THE STATUS OF CHILD HEALTH CARE IN NORTHEAST INDIA**".

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. He carried out the whole work with utmost sincerity and the present report is the outcome of his efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.



D. Bhattacharjee
(Prof. Dibyojyoti Bhattacharjee)

Date: 15/05/2018

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This is to certify that **Alibhiya Roy** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041816 No. 22380038 and Registration No.38-160081196 of 2016 - 2017 has successfully completed her dissertation paper entitled "*Behaviour of market arrivals and prices of selected vegetables in Assam*".

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. She carried out the whole work with utmost sincerity and the present report is the outcome of her efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

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This is to certify that **Bishal Sharma** a student of Master of Statistics, 4th Semester of the Department of Statistics, under the Albert Einstein School of Physical Sciences, Assam University, Silchar, bearing Roll 041816 No. 22380039 and Registration No.38-160081197 of 2016 - 2017 has successfully completed his dissertation paper entitled "**Application of survival analysis in quantifying batting performance in cricket**".

The study was completed under my direct supervision and guidance for the partial fulfillment of the course curriculum of Master of Statistics. He carried out the whole work with utmost sincerity and the present report is the outcome of his efforts and endeavors.

This work either in the present form or in part in any other form has not been submitted anywhere for any other degree or diploma to the best of my knowledge.

(Prof. Dibyoyoti Bhattacharjee)

Date: 15.5.18

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