

### **Ph.D. Completed during the Academic Year 2019-2020**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Mr. Shantanu Vyas	Prof. Ajit Chaturvedi	“Contributions to Inferential Procedures for Some Reliability Models”	August 16 , 2019
2.	Ms. Rashmi Goel	Prof. Poonam Singh	“Designs for Mixture Experiments through Projections”	October 23, 2019

### **Ph.D. Completed during the Academic Year 2018-2019**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Ms. Ananya Malhotra	Prof. Ajit Chaturvedi	“Inferential Procedures for some Reliability Models based on Records”	September 07, 2018
2.	Ms. Komal Goel	Prof. Gurprit Grover	“On the Estimation of Cure Rate Along With Identification of Significant Prognostic Factors of Cancer Patients”	October 04, 2018
3.	Ms. Taruna Kumari	Prof. Ajit Chaturvedi	“Classical and Bayesian Inferential Procedures for some Reliability Characteristics”	October 12, 2018
4.	Ms. Neera Kumari	Dr. Ranjita Pandey	“Some Contributions to Bayesian Estimation procedures for Lifetime Models”	January 25, 2019
5.	Ms. Shruti Nandchahal	Prof. Ajit Chaturvedi	“Some Contributions to Shrinkage Estimation”	February 22, 2019

### **Ph.D. Completed during the Academic Year 2017-2018**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Mr. Anupam Pathak	Prof. Ajit Chaturvedi	“Contributions to Estimation Procedures for Some Exponentiated Distributions”	August 21, 2017
2.	Mr. Vinay Kumar	Prof. Gurprit Grover	“Some Contributions to Multiple Imputation for Missing Data in Survival Analysis”	October 9, 2017
3.	Ms. Garima Priyadarshini	Prof. Poonam Singh	“Some Contributions to the Construction of Cross-Over Designs”	October 30, 2017
4.	Ms. Kalpana Yadav	Dr. Ranjita Pandey	“Some Contributions to estimation procedures in sample surveys using auxiliary information based on imputation”	December 14, 2017

5.	Ms. Charanjit Kaur	Dr. Ranjita Pandey	“Some Contributions to Fertility Models and its Determinants in Context of India”	January 09, 2018
6.	Mr. Kamal Nain	Prof. Jagdish Saran	“Some Contributions to Order, Generalized Order and Record Statistics”	February 01, 2018

#### **Ph.D. Completed during the Academic Year 2016-2017**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Ms. Puja Thapliyal nee Puja Kagdiyal	Prof. Poonam Singh	“Some Contributions to Trend Free Designs”	November 30, 2016
2.	Mr. Prafulla Kumar Swain	Prof. Gurprit Grover	“Estimation of Survival of HIV/AIDS patients on Antiretroviral Therapy in the presence of covariates using Accelerated Failure Time Models with frailty effects”	December 19, 2016
3.	Ms. Juhi Mittal	Prof. Gurprit Grover	“Parametric Models for Estimating Onset Time of Nephropathy in Type 2 Diabetic Patients”	December 20, 2016
4.	Ms. Rashmi Tiwari	Prof. Jagdish Saran	“Some Aspects of Moments of Ordered Statistics”	March 30, 2017

#### **Ph.D. Completed during the Academic Year 2014-2015**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Ms. Barnali Deka	Dr. Gurprit Grover	Some Contributions to the Survival Modeling of Interval Censored Chronic Kidney Disease Data	December 01, 2014
2.	Mr. V. Ravi	Dr. Gurprit Grover	On the Estimation of HIV/AIDS Population in India and Study of Prognostic Factors Effecting the Survival of Patients Undergoing Anti-Retroviral Therapy	February 18, 2015
3.	Ms. Divya Seth	Dr. Gurprit Grover	“On the Estimation of survival time and identification of prognostic factors of advance liver disease patients using various statistical models”	May 13, 2015

### **Ph.D. Completed during the Academic Year 2013-2014**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Ms. Archana Verma	Prof. M.L. Agrawal & Dr. S.R. Chowdhury	Response Surface Designs Under Split-plot Structure	July 18, 2013
2.	Md. Wasi Alam	Dr. Ajit Chaturvedi	Classical Bayesian and Sequential Inferences for Some Reliability Models	September 03, 2013
3.	Ms. Sudeepta Ghosh	Dr. Ajit Chaturvedi	Contributions to Inferential Procedures for some Reliability Models	March 11, 2014

### **Ph.D. Completed during the Academic Year 2012-2013**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Mr. Manoj Kumar Varshney	Dr. Gurprit Grover	On the modeling and estimation of HIV/AIDS population under various conditions	January 21, 2013

### **Ph.D. Completed during the Academic Year 2011-2012**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Mr. Basudev Kole	Dr. Poonam Singh	Computer Aided Search for Efficient Supersaturated Designs	June 06, 2011
2.	Ms Bushra Husain	Dr. Poonam Singh & Dr. Vandana S. Walia	Optimal Orthogonally Blocked Mixture Designs Using F-Squares	September, 13, 2011
3.	Mr. Mahesh Kumar Panda	Dr. Poonam Singh	Some Contributions to Optimal Designs for Experiments with Mixtures	December 13, 2011
4.	Ms. Dulumoni Das	Dr. Gurprit Grover	On The Estimation of HIV Mortality Rate and Survival Function of HIV/AIDS Patients under Various Conditions using Parametric, Non parametric and Semi-parametric Techniques	March 16, 2012
5.	Ms. Alka Sabharwal	Dr. Gurprit Grover	On The Estimation of Progressive Effect of Type-2 Diabetes on Human System-Renal the Target Organ	March 16, 2012

**Ph.D. Completed during the Academic Year 2010-2011**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Ms. Rumi Dutta	Dr. Gurprit Grover	A Study of Survival Pattern of Myocardial Infarction patients with prominent Cardiovascular risk factors using non-parametric and parametric techniques	October 18, 2010
2.	Ms. Aparna Pandey	Prof. Jagdish Saran	Some Contributions to Record Values and Generalized Order Statistics	November 23, 2010

**Ph.D. Completed during the Academic Year 2009-2010**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Name of Supervisor</b>	<b>Title of the Thesis</b>	<b>Date of Viva-Voce</b>
1.	Ms. Vandana Sharma	Dr. Ajit Chaturvedi	Classical and Bayesian Inferences for Some Distributions Useful in Reliability Theory	December 30, 2009
2.	Ms. Neeta Makhija	Dr. Gurprit Grover	On the Estimation of Survival Time of Cardiac Patients Under Various Conditions	May 03, 2010