

# **Appendix - I**

**2020-21**



# THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)  
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

## 2020-21

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. it.	Qualification (Ph.D./D. M/M.Ch./ D.N.B Superspeciality/D. Sc./D'Lit. ) and Year of obtaining	Whether recognised as research Guide for Ph.D./D. M/M.Ch./ D.N.B Superspeciality/D. Sc./D'Lit.	Year of Recognition as Research Guide	Is the teacher still serving the institution/ If not last year of the service of Faculty to the Institution	Name of scholar	Year of registration of scholar	Title of the thesis of the for scholar
Dr Mukesh Kumar	Ph.D 2012	Yes	2012	Yes	Naveen Dara, Meena Malik, Jyoti Chaudhary, Manju Sharma	2014, 2014, 2014, 2014	Reliable and Efficient MAC for wireless body area network, Investigation on Design aspects of Energy Constraints MAC protocol for wireless Sensor Network, Design and Analysis of Cost Reduction Technique in Mutation Testing, Design and Analysis of Privacy and Security Issues in Cloud Computing Environment
Dr Amit Madhu	Ph.D 2019	No	No	Yes			
Dr Ajit Pattanayak	Ph.D 2011	Yes	2012	Yes	Ashsish Bhardwaj	2015	Wet processing of soybean fiber and its blends
Dr Manoj Nanda	Ph.D 2017	Yes	2020	Yes			
Dr. Nidhi Sharma	Ph.D 2019	No	2021	Yes			
Dr Jasmeet Kaur Ghuman	Ph.D 2017	No	NA	Yes			
Dr. Suman Bhattacharya	Ph.D 2015	No	NA	Yes			
Dr. Jyoti Chaudhary	Ph.D. 2018	Yes	2021	Yes			



*[Signature]*  
Director,  
THE TECHNOLOGICAL INSTITUTE  
OF TEXTILE & SCIENCES, BHIWANI



## THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)  
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Dr Amit Manocha	Ph.D 2008	Yes	2017	Yes	Apoorva, Kajal Sachdeva	2017, 2021	Performance and Cost Analysis of Self-Managing Systems through Stochastic Models, Reliability Modelling for Systems with Conditional and Extended Warrants along with Related Effects
Dr. Ashvani Goyal	Ph.D 2012	Yes	2014	Yes	Mrinal Kanti Datta	2015	Development & Characterisation of Spacer Fabrics for Different Applications
Dr Anil Kumar	Ph.D 2019	Yes	2020	Yes			
Dr Amal Chowdhury	Ph.D 2015	Yes	2015	Yes			
Dr. Shelly khanna	Ph.D 2019	No	NA	Yes			
Dr. G K Tyagi	Ph.D 1995	Yes	1997	Yes			
Dr. S Dhamijha	Ph.D 2000	NA	NA	Yes			
Dr Abhay Kumar Sharma	Ph.D 2014	NA	NA	No, 2021			
Dr Anu Kathuria	Ph.D 2015	NA	NA	Yes			
Dr Monika Sharma	Ph.D 2020	NA	NA	Yes			
Dr Yamini	Ph.D 2015	NA	NA	Yes			
Dr Amandeep Kaur	Ph.D 2016	NA	NA	Yes			



Handwritten signature in green ink over a purple stamp of the Director, The Technological Institute of Textile & Sciences, Bhiwani.

2.4.2 Average percentage of full time teachers with Ph.D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count) (20)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year) (5)

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years(5)

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. ) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of scholer	Year of registration of scholer	Title of the thesis of the for scholer
2020-21							
Dr Mukesh Kumar	Ph.D 2012	Yes	2012	Yes	Naveen Dara, Meena Malik, Jyoti Chaudhary, Manju Sharma	2014, 2014, 2014, 2014	Reliable and Efficient MAC for wireless body area network, Investigation on Design aspects of Energy Constraints MAC protocol for wireless Sensor Network, Design and Analysis of Cost Reduction Technique in Mutation Testing, Design and Analysis of Privacy and Security Issues in Cloud Computing Environment
Dr Amit Madhu	Ph.D 2019	No	No	Yes			
Dr Ajit Pattanayak	Ph.D 2011	Yes	2012	Yes	Ashsish Bhardwaj	2015	Wet processing of soybean fiber and its blends
Dr Manoj Nanda	Ph.D 2017	Yes	2020	Yes			
Dr. Nidhi Sharma	Ph.D 2019	No	2021	Yes			
Dr Jasmeet Kaur Ghuman	Ph.D 2017	No	NA	Yes			
Dr. Suman Bhattacharyya	Ph.D 2015	No	NA	Yes			
Dr. Jyoti Chaudhary	Ph.D. 2018	Yes	2021	Yes			
Dr Amit Manocha	Ph.D 2008	Yes	2017	Yes	Apoorva, Kajal Sachdeva	2017, 2021	Performance and Cost Analysis of Self-Managing Systems through Stochastic Models, Reliability Modelling for Systems with Conditional and Extended Warrants along with Related Effects
Dr. Ashvani Goyal	Ph.D 2012	Yes	2014	Yes	Mrinal Kanti Datta	2015	Development & Characterisation of Spacer Fabrics for Different Applications



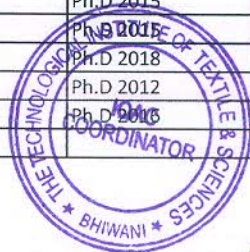
Director,  
THE TECHNOLOGICAL INSTITUTE  
OF TEXTILE & SCIENCES, BHIWANI

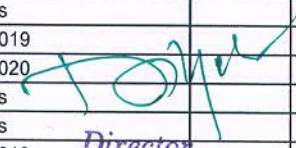
Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. ) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of scholer	Year of registration of scholer	Title of the thesis of the for scholer
Dr Anil Kumar	Ph.D 2019	Yes	2020	Yes			
Dr Amal Chowdhury	Ph.D 2015	Yes	2015	Yes			
Dr. Shelly khanna	Ph.D 2019	No	NA	Yes			
Dr. G K Tyagi	Ph.D 1995	Yes	1997	Yes			
Dr. S Dhamijha	Ph.D 2000	NA	NA	Yes			
Dr Abhay Kumar Sharma	Ph.D 2014	NA	NA	No, 2021			
Dr Anu Kathuria	Ph.D 2015	NA	NA	Yes			
Dr Monika Sharma	Ph.D 2020	NA	NA	Yes			
Dr Yamini	Ph.D 2015	NA	NA	Yes			
Dr Amandeep Kaur	Ph.D 2016	NA	NA	Yes			



  
 Director,  
 THE TECHNOLOGICAL INSTITUTE  
 OF TEXTILE & SCIENCES, BHIWANI

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch h./D.N.B Superspeciality/D .Sc./D'Lit. ) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./ D.N.B Superspeciality/D.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of scholar	Year of registration of scholar	Title of the thesis of the for scholer
2018-19							
Dr Mukesh Kumar	Ph.D 2012	Yes	2012	Yes	Naveen Dara, Meena Malik, Jyoti Chaudhary, Manju Sharma	2014, 2014, 2014, 2014	Reliable and Efficient MAC for wireless body area network, Investigation on Design aspects of Energy Constraints MAC protocol for wireless Sensor Network, Design and Analysis of Cost Reduction Technique in Mutation Testing, Design and Analysis of Privacy and Security Issues in Cloud Computing Environment
Dr Ajit Pattanayak	Ph.D 2011	Yes	2012	Yes			
Dr Manoj Nanda	Ph.D 2017	Yes	2020	Yes			
Dr Jasmeet Kaur Ghuman	Ph.D 2017	No	NA	Yes			
Dr. Suman Bhattacharyya	Ph.D 2015	No	NA	Yes			
Dr. Jyoti Chaudhary	Ph.D. 2018	Yes	2021	Yes			
Dr Amit Manocha	Ph.D 2008	Yes	2017	Yes	Apoorva, Kajal Sachdeva	2017, 2021	Performance and Cost Analysis of Self-Managing Systems through Stochastic Models, Reliability Modelling for Systems with Conditional and Extended Warrants along with Related Effects
Dr. Ashvani Goyal	Ph D 2012	Yes	2014	Yes	Mrinal Kanti Datta	2015	Development & Characterisation of Spacer Fabrics for Different Applications
Dr Amal Chowdhury	Ph.D 2015	Yes	2015	Yes			
Dr. G K Tyagi	Ph.D 1995	Yes	1997	Yes			
Dr. S Dhamijha	Ph.D 2000	NA	NA	Yes			
Dr Surender Kaushik	Ph.D 2005	Yes	2006	No, 2019			
Dr Abhay Kumar Sharma	Ph.D 2014	NA	NA	No, 2020			
Dr Anu Kathuria	Ph.D 2015	NA	NA	Yes			
Dr Yamini	Ph.D 2015	NA	NA	Yes			
Dr Gopal Krishan	Ph.D 2018	NA	NA	No, 2019			
Dr Sunil Rohila	Ph.D 2012	NA	NA	No, 2019			
Dr Amandeep Kaur	Ph.D 2016	NA	NA	Yes			



  
 Director,  
 THE TECHNOLOGICAL INSTITUTE  
 OF TEXTILE & SCIENCES, BHIWANI