

NOTICE

Date: 09/08/2023

We are excited to announce that the College will be introducing value-added courses on advanced topics of **Biostatistics and DoE (Design of Experiments)**, as well as **Python and AI/ML**. These courses have been designed to help our students gain a competitive edge in the job market and further studies.

To enroll for these special courses, please fill out the form provided. The courses will begin in **August 2023** and are aimed at enhancing your IT and Data Analytics skills to make you industry ready.

Please note that **each course** has **only 30 seats** available. In case of more applicants, the selection process will involve suitable screening to identify the best candidates.

The **last date for enrollment** is **14-08-2023**, and there is a **course fee**.

The courses offered are:

1. For **B. PHARM II** year: **Basic Programming with Python and its application in database management, Artificial Intelligence and machine learning (AI/ML) for Pharmacy**
2. For **B. PHARM IV** year and **M. Pharm I & II** year: **BIostatISTICS & DoE FOR PHARMACEUTICAL APPLICATIONS**

Principal

Link for Enrollment: <https://forms.gle/jPiy93DyQHplDAYA00>



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Course name: Biostatistics and DoE for Pharmaceutical Applications

Course Coordinator: Dr. Souvik Basak, Assoc. Professor, BCRCP

Course Level: Certificate Course

Course Objective: To make students understand Biostatistics and DoE in Pharmaceutical Profession and Industry and Enabling them apply the techniques in relevant fields

Total no. of Units: 20

Total no. of classes: 20 + 4 (Exam)

Total Credit Hours: 40

Mode of teaching: Online

Resource to be Procured: Statistical software (Minitab Academic License) – Please see attachment.

Target Audience: UG & PG Pharmacy Students

Proposed Course Structure:

Unit	Topic to be Covered	Hours (h)
1	Introduction of Biostatistics -> Areas of application of Biostatistics in Pharmaceutical Industry and Profession, central tendency of dispersion, Mean, Median, Mode, Standard Deviation, Standard Error of Mean, Variance, Continuous and Discrete Series, concept of parametric and non-parametric test	2
2	Concept of Distribution -> Frequency distribution, Class, Range, Interval, BINs, Discrete and Continuous frequency distribution, Correction factor, Kurtosis, Gaussian (normal), Binomial, Poisson, Probability Distribution	2
3	Determination of Sample size and Hypothesis Testing -> Power Analysis, Type of errors, confidence Intervals, Null and Alternate hypothesis, Acceptance and Rejection of hypothesis, Z-test, Chi-Square Test	2
4	F-test -> Origination and utility of F-test, Data input for F-Test, Result Analysis (Hands on training on relevant software)	2
5	T-test -> Various t-test, Post Hoc tests, Bonferroni's T-test, Tukey's honest significant difference test, Dunnett t-test, One tailed and two tailed distributions, Paired T-test, Equal and Unequal Variance, Interpretation of results and applications (Hands on training on Microsoft Excel, SPSS, Minitab etc.)	2
6	ANOVA -> One way ANOVA, Two Way ANOVA, Confidence Interval, Performance of ANOVA (Hands on with Software)	2
7	Principal Component Analysis (PCA) -> Theory, Concept of Eigenvalues and Eigenvectors, Values of Dimension reduction, Hands on performance in Software	2
8	Regression Analysis -> Concept of Regression, Multiple Linear Regression (MLR), Spearman's Rank Correlation Coefficient, Pearson Correlation Coefficient, Demonstration of MLR in Process output, Drug Design	2
9	Non Parametric Tests -> Wilcoxon Ranked Sign Test, Wilcoxon Ranked Sum test or Mann-Whitney U-Test, Kruskal-Wallis Test, Friedmann test	2
	Mid-term Examination	2
10	Design of Experiment (DoE) -> Use of Process variables for DoE, Factorial design, Treatment or Levels, Latin square design, Signal to noise ratio	2
11	2^k factorial design -> Treatment or levels of 2 ^k factorial design, use of Microsoft Excel or Minitab for 2 ^k factorial design	2

Prof. Dr. Souvik Basak
Principal
Department of Pharmacy & AHS
Bengal-713206




12	Central Composite Design (CCD), Box-Behnken design (BBD) -> 2D and 3D concepts, Centre, Star and Axial Points, α -value. Calculation of α -value from the factorial design and its levels, CCC, CCI and Face CCD models
13	Use of Minitab for CCD, Factorial design -> Data Input in Minitab. Analysis, setting various parameters and plots in Minitab, solving a real industry problem of process optimization
14	DoE by Taguchi Method -> Data Input in Minitab, Analysis, setting various parameters and plots in Minitab, solving a real industry problem of process optimization, Randomization, Replication, Significance analysis of process optimization by Taguchi Method
15	Applications of ANOVA in realistic process -> Case-I: ANOVA in formulation design. Case-II: ANOVA in analysis of drug's or formulation effects on various groups
16	Measurement system Analytics (MSA) -> Data input, analysis and optimization using various software or program
17	Statistical Process Control (SPC) -> Data input, analysis and optimization using various software or program
18	Cluster Analysis-> Concept of Cluster and Factor Analysis. Data grouping. Plots. Key factors isolation. Practical examples
19	Project/ Case study-I A realistic case study would be given by the course instructor and the analysis and or output would be provided by the students
20	Project/ Case Study-II A realistic case study would be given by the course instructor and the analysis and or output would be provided by the students
	Final Examination

Proposed by IT CELL, BCRCP:

Prof. S. Ray	Dr. Amit K Halder	Dr. Souvik Basak	Dr. Falguni Patra	Mr. S. Banerjee
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Proposed Course Structure:


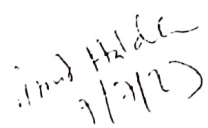
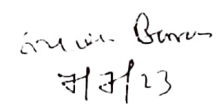
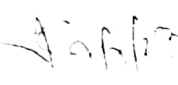
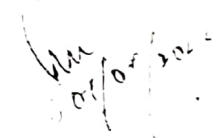
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2	Concept of Distribution -> Frequency distribution, Class, Range, Interval, BINs, Discrete and Continuous frequency distribution, Correction factor, Kurtosis, Gaussian (normal), Binomial, Poisson, Probability Distribution	2	1
3	Determination of Sample size and Hypothesis Testing - - Power Analysis, Type of errors, confidence Intervals, Null and Alternate hypothesis, Acceptance and Rejection of hypothesis, Z-test, Chi-Square Test	2	
4	F-test - - Origination and utility of F-test, Data input for F-Test, Result Analysis (Hands on training on relevant software)	2	2
5	T-test - - Various t-test, Post Hoc tests, Bonferroni's T-test, Tukey's honest significant difference test, Dunnett t-test, One tailed and two tailed distributions, Paired T-test, Equal and Unequal Variance, Interpretation of results and applications (Hands on training on Microsoft Excel, SPSS, Minitab etc.)	2	2
6	ANOVA - - One way ANOVA, Two Way ANOVA, Confidence Interval, Performance of ANOVA (Hands on with Software)	2	2
7	Principal Component Analysis (PCA) - - Theory, Concept of Eigenvalues and Eigenvectors, Values of Dimension reduction, Hands on performance in Software	2	2
8	Regression Analysis -> Concept of Regression, Multiple Linear Regression (MLR), Spearman's Rank Correlation Coefficient, Pearson Correlation Coefficient, Demonstration of MLR in Process output, Drug Design	2	2
9	Non Parametric Tests-> Wilcoxon Ranked Sign Test, Wilcoxon Ranked Sum test or Mann-Whitney U-Test, Kruskal-Wallis Test, Friedman test	2	2
	Mid-term Examination	2	
10	Design of Experiment (DoE)- Use of Process variable for DoE, Factorial design, Treatment or Levels, Latin square design, Signal to noise ratio	2	2


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	Factorial design->		
	Treatment or levels of 2 ³ factorial design, use of Microsoft Excel or Minitab for 2 ³ factorial design		
	Central Composite Design (CCD), Box-Behnken design (BBD) ->		
	2D and 3D concepts, Centre, Star and Axial Points, α value, Calculation of α value from the factorial design and its levels, CCC, CCI and Face CCD model		
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	Data Input in Minitab, Analysis, setting various parameters and plots in Minitab, solving a real industry problem of process optimization		
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	Final Examination		

Proposed by H CELL, BCRCP:

	 7/7/22	 31/3/23		 30/10/2022
Prof. S. Ray	Dr. Amit K Halder	Dr. Souvik Basak	Dr. Falguni Patra	Mr. S. Banerjee




 Prof. (Dr.) Sanjay Kumar Samanta
 M. Pharm., Ph.D (J.U.)
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BCRCP VALUE ADDED COURSE ENROLLMENT FORM

Questions Responses Settings

BCRCP VALUE ADDED COURSE ENROLLMENT FORM

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2. For **B. PHARM IV year and M. Pharm I/II year**: **BIostatISTICS & DoE FOR PHARMACEUTICAL APPLICATIONS**

Best regards,
IT CELL, BCRCP

Email

bcrcp@rediffmail.com


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Biostatistics & DoE Students Registered

Timestamp	Email Address	Mobile No. (Whatsapp Enabled)	Name
8-10-2023 18:17:53	pritamde607@gmail.com	9883008702	B. Pharm IV yea 18901920100 - PRITAM DE
8-10-2023 18:21:59	debjyotidey16@gmail.com	9434845089	B. Pharm IV yea 18901921111 - DEBJYOTI DEY
8-10-2023 18:22:57	sampriti pramanick1@gmail.com	7584023087	B. Pharm IV yea 18901921110 - SAMPRITI PRAMANICK
8-10-2023 18:23:48	iamrikrk@gmail.com	7477515218	B. Pharm IV yea 18901920081 - RIK KARAK
8-10-2023 18:26:22	sen nabanita2002@gmail.com	6294718123	B. Pharm IV yea 18901920098 - NABANITA SEN
8-10-2023 18:26:56	janapriyanka292@gmail.com	8101526398	B. Pharm IV yea 18901920104 - PRIYANKA JANA
8-10-2023 18:27:56	pandasuman0803@gmail.com	6291039723	B. Pharm IV yea 18901920041 - SUMAN KUMAR PANDA
8-10-2023 18:31:58	mukherjeesoubhagya62@gmail.com	7811033866	B. Pharm IV yea 18901920052 - SOUBHAGYA MUKHERJEE
8-10-2023 18:32:01	saikatgoswamisintu@gmail.com	8116658098	B. Pharm IV yea 18901920011 - SAIKAT GOSWAMI
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8-10-2023 18:33:20	ptanushree602@gmail.com	7029654505	B. Pharm IV yea 18901920089 - TANUSHREE PRADHAN
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8-10-2023 18:55:12	sarbartha2002@gmail.com	9883727362	B. Pharm IV yea 18901920050 - SARBARTHA DAS
8-10-2023 18:55:26	berashantanu76@gmail.com	9382285930	B. Pharm IV yea 18901920028 - SHANTANU BERA
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8-10-2023 19:49:52	sumanadas2266@gmail.com	9832747055	B. Pharm IV yea 18901920064 - SUMANA DAS
8-10-2023 20:09:40	ankitadeychakundi2002@gmail.com	9832755652	B. Pharm IV yea 18901920031 - ANKITA DEY
8-10-2023 20:16:03	ankanmukherjee759@gmail.com	8101635401	B. Pharm IV yea 18901920039 - ANKAN MUKHERJEE
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8-10-2023 20:34:00	sumanmaity gbt@gmail.com	8116948206	B. Pharm IV yea 18901920092 - SUMAN MAITY
8-10-2023 20:43:50	soumyaguhamemari@gmail.com	8016928040	B. Pharm IV yea 18901920097 - SOUMYADEEP GUHA
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8-10-2023 21:07:59	atanujana1998@gmail.com	9593921613	B. Pharm IV yea 18901921108 - ATANU JANA
8-10-2023 21:39:39	sayakmondal27@gmail.com	9134784313	B. Pharm IV yea 18901921112 - SAYAK MONDAL
8-10-2023 21:50:04	sandip123ruhidas@gmail.com	9647548752	B. Pharm IV yea 18901921115 - SANDIP RUHIDAS
8-10-2023 22:45:16	sakil01102000@gmail.com	7407069718	B. Pharm IV yea 18901920082 - MD SAKIL HASAN
8-10-2023 22:54:17	koushikncsm2018@gmail.com	9158045370	B. Pharm IV yea 18901920006 - KOUSHIK DAS
8-10-2023 23:10:20	sujataburnwal02@gmail.com	9918711595	B. Pharm IV yea 18901920072 - SUJATA BURNWAL
8-10-2023 23:20:43	ramswarupchattopadhyay@gmail.com	9553701808	B. Pharm IV yea 18901920001 - RAM SWARUP CHATTOPADHYAY
8-10-2023 23:25:55	bubamohish518@gmail.com	9619915024	B. Pharm IV yea 18901921114 - BUBA MOHISH




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8-13-2023 12 12 14 nyakundugogra@gmail.com
8-14-2023 9 11 42 anikmuk83@gmail.com
8-14-2023 20 44 19 nandiarpan001@gmail.com
8-10-2023 18 26 14 pankajsahaofficial@gmail.com
8-10-2023 18 30 14 tamal21pal@gmail.com
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8-10-2023 20 56 27 tufankoley18@gmail.com
8-12-2023 11 18 18 dipabera haldia@gmail.com
8-12-2023 11 20 04 arupkoley08@gmail.com
8-12-2023 12 23 49 majjpyeonima@gmail.com
8-13-2023 8 49 58 mondalakash181@gmail.com
8-13-2023 17 22 48 sumankonar56627@gmail.com
8-14-2023 10 55 04 parthabez37@gmail.com
8-16-2023 12 53 14 mahichowdhury0909@gmail.com
8-16-2023 14 56 39 arjit250patra@gmail.com
8-22-2023 18 48 09 sbasakmalda12345@gmail.com
8-22-2023 19 00 50 debsonasingha4@gmail.com
8-22-2023 19 08 42 nehadas8584@gmail.com
8-22-2023 19 31 26 aniket ojha adtp@gmail.com
8-22-2023 19 56 05 dshrabani10@gmail.com

8001703499 B Pharm IV yea 18901920026 - BASTAV MAZUMDAR
6296846774 B Pharm IV yea 18901921105 - SIDDHANTA MISHRA
9547059472 B Pharm IV yea 18901920073 - PRITAM JANA
7797990109 B Pharm IV yea 18901920002 - MD TOUHEED AHAMED
8116190758 B Pharm IV yea 18901921109 - PRABIR MONDAL
9733837824 B Pharm IV yea 18901920099 - SHANKHASREE SEN
9064876981 B Pharm IV yea 18901920056 - ARPAN KAR
8101334364 B Pharm IV yea 18901920069 - ANTARA GUPTA
8637812938 B Pharm IV yea 18901920070 - AMRITA SINGHA
9564804078 B Pharm IV yea 18901921106 - POULAMI BISUYI
8001930604 B Pharm IV yea 18901921113 - RIYA KUNDU
7001830224 B Pharm IV yea 18901920087 - ANIK MUKHOPADHYAY
8167550873 B Pharm IV yea 18901921117 - ARPAN NANDI
9002292807 M. Pharm II yea: 18920322006-PU - PANKAJ SAHA
8145967493 M. Pharm II yea: 18920222011-PC - TAMAL PAL
9051459010 M. Pharm II yea: 18920322013-PU - ABHISHEK GHOSH
7688035027 M. Pharm II yea: 18920322012-PU - PIYASA CHAKRABORTY
8348748031 M. Pharm II yea: 18920322014-PU - TUFAN KOLEY
7980227719 M. Pharm II yea: 18920722007-PA - DIPANWITA BERA
9093019835 M. Pharm II yea: 18920722002-PA - ARUP KOLEY
7047304206 M. Pharm II yea: 18920722012-PA - PYEORIMA MAJI
7550935484 M. Pharm II yea: 18920322002-PU - AKASH MONDAL
8016194926 M. Pharm II yea: 18920322005-PU - SUMAN KONAR
7478487196 M. Pharm II yea: 18920322011-PU - PARTHA PRATIM BEZ
9474389432 B Pharm IV yea 18901920015 - MAHIMA CHOWDHURY
7001316947 M. Pharm II yea: 18920722011-PA - ARIJIT PATRA
8101819311 B Pharm IV yea 18901920017 - SRIJITA BASAK
7908730778 B Pharm IV yea 18901920014 - POULAMI SINGHA
6291560983 B Pharm IV yea 18901920038 - NEHA DAS
6290514973 B Pharm IV yea 18901920012 - ANIKET OJHA
6972482090 B Pharm IV yea 18901920078 - SHRAEBANI DAS




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8-22-2023 20:06:56 souravpoulik2002@gmail.com
8-22-2023 20:29:57 paulsumon9163@gmail.com
8-22-2023 23:31:02 bibekanandabhuin713@gmail.com
8-22-2023 23:37:45 nayasitah98@gmail.com
8-23-2023 7:17:13 tdas92848@gmail.com
8-23-2023 10:05:36 bikramdascob2002@gmail.com
8-23-2023 11:25:26 anupambera601@gmail.com
8-23-2023 11:54:23 pujapiu123@gmail.com

9883070193 B. Pharm IV year 18901920023 - SOURAV POULIK
8820604740 M. Pharm II year 18920322004-PU - SUMON PAUL
7699443147 B. Pharm IV year 18901920091 - BIBEKANANDA BHUIN
9800380716 B. Pharm IV year 18901920065 - SAYAN HATI
7001622908 M. Pharm II year 18920222004-PC - TANMOY DAS
7047226452 B. Pharm IV year 18901920076 - BIKRAM DAS
8170085609 M. Pharm II year 18920322001-PU - ANUPAM BERA
8617658886 M. Pharm II year 18921822006-IP - PIU GHOSH



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Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

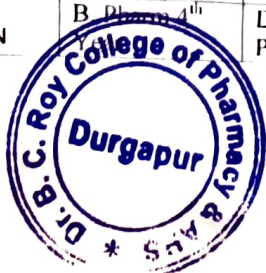
Class No.: 1

Date: 23. 8. 2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	Pritam De 23/08/23
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 23/08/2023
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampriti Pramanick 23/08/2023
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Rik Karak 23/08/2023
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Nabanita Sen 23/08/2023
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 23/8/2023
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 23/08/2023
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saiikat Goswami 23/08/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 23/08/23
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Tanushree Pradhan 23/08/2023

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12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Subhankar Das 23/08/23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 23/08/23
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 23/08/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das (23/08/23)
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 23/08/23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankan Mukherjee 23/08/23
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aparash Bera 23/08/2023
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 23/08/23
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha 23/08/2023
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 23.08.23
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 23/08/23
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 23/08/23
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 23/08/23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 23.08.2023
28	18901920072 - SUJATA	B. Pharm 4 th	Dr. B.C. Roy College of	



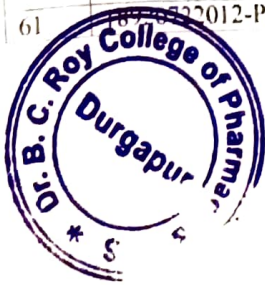
Prof. (Dr.) Jamir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS

	BURNWAL.	Year	Pharmacy & Allied Health Sciences	
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup (Chattopadhyay) 23.08.2023
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 23.08.2023
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 23/08/23
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 23/08/23
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	MD Touheed 23.08.2023
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabir Mondal 23.08.23
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 23.08.23
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 23.08.23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 23/08/23
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisui 23.08.23
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 23.08.23
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 23/08/23
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 23/08/23
	18901920015 - MAHIMA MOUDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Mahima Moudhury 23/08/23



Prof. (Dr.) Sumir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur

45	18901920017 - SRUTI BANSAL	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sanjay Verma
46	18901920014 - ANURAM SINGHA	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Singh 23.08.23
47	18901920038 - NIHADAS	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Neha 23.08.23
48	18901920012 - ANIKET OCHA	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Ghosh 23.08.23
49	18901920078 - SHRABANI DAS	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	
50	18901920023 - SOURAV POULIK	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 23.08.2023
51	18901920001 - BIBEKANANDA BHUIIN	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bibekamanda Bhuiin 23.08.2023
52	18901920065 - SAYAN HATI	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 23.08.2023
53	18901920076 - BIKRAM DAS	B.Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 23.08.2023
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 23.08.23
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal pal 23.08.23
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Abhishek 23/08/23
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Piyasa Chakraborty 23/08/23
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan koley 23/08/23
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 23/8/23
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup koley 23/08/23
61	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	



Prof. (Dr.) Samir Kumar Samanta
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Dr. B. C. Roy College of Pharmacy & AHS
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	PYEORIMA MAJI	Year	Pharmacy & Allied Health Sciences	Pyeorima Maji 23/08/23
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	AKASH Mondal 23/08/23
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Konar 23.08.23
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arijit Patra 23/08/23 Partha Pratim Bez 23/08/23
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arijit Patra 23/08/23
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumon Paul 23.08.23
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 23.08.23
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 23.08.23

6.9) 18901920030 - Anomita Das

B. Pharm,
4th year

,

Anomita Das
23.08.23

Sangee Banerjee
23/8/23

Signature of the Course Instructor



Prof. (Dr.) Sankar Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India


Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 2

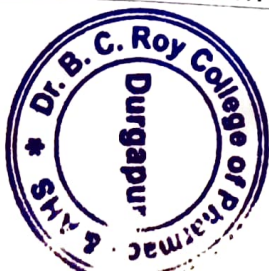
Date: 06/09/2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Roy 06/09/2023
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampriti Pramanick 6/9/23
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Rik Karak 06.09.23
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Nabanita Sen 6/9/23
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 06/09/2023
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 06/09/2023
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saiikat Goswami 06/09/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 06/09/23.
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Tanushree Pradhan 6/9/23




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Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal

12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Subhankar Das 06/09/23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 06/09/23
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 06/09/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 06/09/2023
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 06/09/23
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 06/09/23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankan Mukherjee 06/09/23
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aparash Bera 06.09.23
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 06/09/23
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha.
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 06/09/23
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 06/09/23
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 06/09/23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 06.09.23
28	18901920072 - SUJATA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-




Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal

Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal, India

	BURNWAL	Year	Pharmacy & Allied Health Sciences	
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup Chattopadhyay 06.09.2023
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 06.09.2023
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 06.09.23
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 06.09.23
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	MD Touheed 06.09.23
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabin Mondal 06.09.23
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 06.09.23
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 06.09.2023
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 06.09.23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 06.09.23
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 06.09.23
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 06.09.23
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 06.09.23
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 06/09/23
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	




 Prof. Samir Kumar Samanta
 M. Pharm., Ph.D (J.U.)
 Principal
 Dr. B. C. Roy College of Pharmacy & AHS
 Durgapur, West Bengal-713206

45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Singha 06/09/23
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Neha Das 6.9.23
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 06/09/2023
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shrabani Das 06/09/2023
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 06/09/23
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 06/09/23
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 06/09/23
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 6/9/23
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal Pal 6.09.23
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Koley 6/9/23
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 6/9/23
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 6/9/23
61	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of	—



Prof. (Dr.) Sumir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHC

	PYERIMA MAJI	Year	Pharmacy & Allied Health Sciences	Pyerima Maji 6/9/23
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Akash Mondal 06/09/23
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Konar 06/09/23
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	- Bez 6/9/23
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumon Paul 06/09/23
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 6/9/23
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 6/09/23

Suman Bera
6/9/23

Signature of the Course Instructor



Prof. (Dr.) Sanku Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 3

Date: 13/09/2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	Pritam De 13/09/2023
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 13/09/2023
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampati Pramanick 13/9/23
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Rik Karak 13.09.23
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Nabanita Sen 13/9/23
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 13/09/2023
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 13/09/2023
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 13/09/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 13/09/2023
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Tanushree Pradhan 13/9/23




Prof. (Dr.) Souvik Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal

Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal, India

12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Luthoukan Das 13/09/23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 13/09/23
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 13/09/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 13/09/2023
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 13/09/23
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 13/09/23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankan Mukherjee 13/09/23
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aparash Bera 13.09.23
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 13/09/23
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha.
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 13/09/23
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhida 13/09/23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 13.09.23
28	18901920072 - SUJATA	B. Pharm 4 th	Dr. B.C. Roy College of	



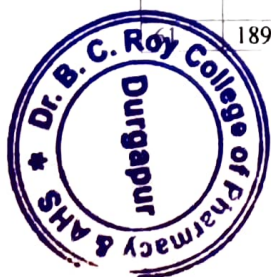

 Prof. (Dr.) Amir Kumar Samanta
 M. Pharm., Ph.D (J.U.)
 Principal
 Dr. B. C. Roy College of Pharmacy & AHS
 Durgapur, West Bengal - 743002

	BURNWAL	Year	Pharmacy & Allied Health Sciences	
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup Chattopadhyay 13.09.2023
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 13.09.2023
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 13.09.23
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 13.09.23
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ahamed 13.09.23
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabir Mondal 13.09.23
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 13.09.23
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 13.09.23
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 13.09.23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 13.09.23
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 13.09.23
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 13.9.23
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 13/09/23
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 13/09/23
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	—



Prof. (Dr.) Anir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Singha 13/09/23
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Neha Das 13.9.23
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 13/09/2023
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shrabani Das 13/09/2023
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Paulik 13/09/23
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 13/09/23
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 13/09/23
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 13/09/23
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal Pal 13/09/23
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Koley 13/9/23
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 13/9/23
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 13/9/23
	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof. (Dr.) Sumir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

	PYEORIMA MAJI	Year	Pharmacy & Allied Health Sciences	Pyeorima Maji 13/09/23
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Akash Mondal 12/09/23
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Konar 13/09/23
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pratim Bez 13/09/23
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumon Paul 13/09/23
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 13/09/23
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 13/09/23

Sumon Paul
13/09/23

Signature of the Course Instructor



Prof. (Dr.) Anil Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India


Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 4

Date: 20.9.2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	Pritam De 20.9.2023
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 20.09.2023
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampati Pramanick 20.09.2023
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Rik Karak 20.09.2023
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Nabonita Sen 20.09.2023
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 20/09/23
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 20/9/23
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 20/09/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 20/09/23
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Tanushree Pradhan 20/9/23



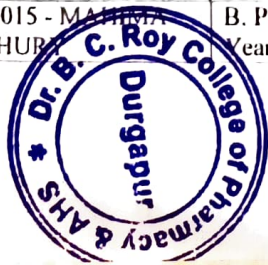

Prof. (Dr.) Souvik Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713006

12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Subhankar Das 20.09.23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 20/09/23
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 20/9/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 20/09/2023
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 20.09.23
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 20.09.23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankan Mukherjee 20.09.23
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Apares Bera 20.09.23
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 20.09.23
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 20/07/23
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
25	18901921115 - SANDIP RUIHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruihdal 20/09/23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOU'SHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 20.09.23
28	18901920072 - SUJATA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-

Prof. (Dr.) Mr. Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal-713206.



	BURNWAL	Year	Pharmacy & Allied Health Sciences	
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup Chattopadhyay 20.09.23
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 20.09.2023
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 20.09.2023
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 20.09.2022
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Assumed 20.09.2023
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 20/9/23
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 20.09.23
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 20.09.23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 20/9/23
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 20.09.23
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 20.09.23
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 20.09.23
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 20/09/23
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal

45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Srijita Basak 20/09/2023
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Singha 20.09.23
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Neha Das 20.09.23
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 20/09/2023
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 20.09.23
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bibekanda Bhui 20/09/23
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 20/09/23
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 20/09/23
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 20/09/23
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal Pal 20.09.23
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Phakraborty 20/9/23
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 20/9/23
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 20/9/23
61	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-



Prof. (Dr.) Sanjay Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

	PYERIMA MAJI	Year	Pharmacy & Allied Health Sciences	
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>AKASH MONDAL</i> 20/09/23
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Bez</i> 20/09/23
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Arijit Patra</i> 20/09/23
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Tanmoy Das</i> 20/09/23
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Anupam Bera</i> 20/09/23

69

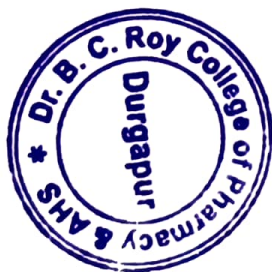
18901920030 -
Anomita DasB. Pharm,
4th year

BERCP

A. Das

Sandip Bera
20/09/23

Signature of the Course Instructor



[Signature]
Prof. (Dr.) Sanjit Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & H.S.
Durgapur, West Bengal - 726003

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 5

Date: 27/09/2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	-
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 27/09/2023
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampriti Pramanick 27/09/2023
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Rik Karak 27.09.23
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Nabanita Sen 27.09.23
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 27/9/23
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 27/9/23
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 27/09/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 27/09/23
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanushree Pradhan 27.09.23



Prof. (Dr.) Sanjit Kumar Samanta
M. Pharm., Ph.D (J.U.)
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Durgapur, West Bengal, India

12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>[Signature]</i> 27/09/23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sarbarkar</i> 27/09/23
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Shantanu Bera</i> 27/09/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Anirban Dan</i> 27/09/2023
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sumana Das</i> 27.09.23
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Ankita Dey</i> 27.09.23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>[Signature]</i> 27/09/23
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>[Signature]</i> 27.09.23
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Soumyadeep</i> Guha.
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Atanu Jana</i> 27.09.23
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sandip Ruhida</i> 27.09.23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Koushik Das</i> 27.09.23
28	18901920072 - SUJATA	B. Pharm 4 th	Dr. B.C. Roy College of	<i>[Signature]</i>



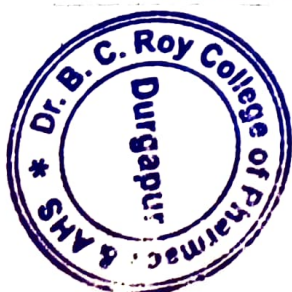
[Signature]
Prof. (Dr.) Sanjit Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

	BURNWAL	Year	Pharmacy & Allied Health Sciences	—
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup Chattopadhyay 27.9.23
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 27.09.2023
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 27.09.2023
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 27.09.23.
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	MD Touheed 27.09.23
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 27.09.23
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 27/09/23
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 27/9/23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 27/9/23
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 27.09.23
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 27.09.23
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 27/09/23
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 27/09/23
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	—



Prof. (Dr.) Anir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Srijita Basak 27/09/23
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Singha 27/09/23
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 27/09/2023
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shrabani Das 27/09/23
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Paulik 27.09.23
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 27/09/23
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 27/09/23
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 27/09/23
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal pal 27.09.23
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Piyasa Chakraborty 27/09/23
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Koley 27/09/23
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 27/9/23
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 27/9/23
61	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of	-



Prof. (Dr.) Kumar Samanta
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Principal
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Durgapur, West Bengal

	PYERIMA MAJI	Year	Pharmacy & Allied Health Sciences	Pyeorima Maji 27/9/23
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Konar 27/9/23
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bez 27/9/23
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arijit Patra 27/09/2023
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumon Paul 27/09/23
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—

69 18901920030 - Anomita Das

B. Pharm BERCP

A. Das

Soumi Das
27/9/23

Signature of the Course Instructor



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India


Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 6

Date: 11.10.2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 11.10.2023
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampri Pramanick 11.10.2023
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Rik Karak 11.10.2023
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
6	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 11.10.2023
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 11.10.2023
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 11/10/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 11.10.2023
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanushree Pradhan 11.10.2023




Prof. (Dr.) Soumir Kumar Samanta
M. Pharm., Ph.D (J.U.)
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Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
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12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>S</i> 11/10/23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 11/10/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 11/10/2023
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 11/10/23
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 11/10/23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankan Mukherjee 11/10/23
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Apresh Bera 11/10/23
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 11/10/23
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 11/10/23
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 11/10/23
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 11/10/23
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 11/10/23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 11/10/23
	18901920072 - SUJATA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	



Prof. (Dr.) Smt. B. N. Sengupta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur - 713222

	BURNWAL	Year	Pharmacy & Allied Health Sciences	-
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup 11/15/23
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 11.10.2023
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 11.10.2023
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 11.10.23
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	MD Touheed 11/10/2023
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabir Mondal 11/10/23
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 11/10/23
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 11/10/23
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 11/10/23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 11/10/23
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 11.10.2023
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 11.10.2023
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 11.10.23
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 11/10/23
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Mahima Chowdhury 11/10/23




 (Principal)
 M. Sc. (Pharm.), Ph.D. (J.U.)
 Principal
 Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
 Durgapur, West Bengal - 726001

45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Srijita Basak 11.10.23
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Neha Das 11.10.23.
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 11.10.2023
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shrabani Das 11.10.23.
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 11.10.23
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 11/10/2023
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 11.10.2023
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal pal 11.10.2023
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan koley 11-10-2023
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 11/10/23
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup koley 11/10/23
	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	



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	PYEORIMA MAJI	Year	Pharmacy & Allied Health Sciences	Pyeorima Maji 11/8/23
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Akash Mondal 11/10/23
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	S. Konar 11.10.23
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bez 11/10/23
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 11/10/23
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 11.10.23

59. 18901920030 - Anurita Das

B. Pharm
4th year

BERCP

Anurita Das
11/10/23

Anurita Das 11/10/23

Signature of the Course Instructor



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 7

Date: 1.11.2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	<i>Pritam De</i> 1/11/2023
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Debjyoti Dey</i> 01/11/23
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sampriti Pramanick</i> 01/11/2023
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Rik Karak</i> 01/11/2023
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Priyanka Jana</i> 01/11/23
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Soubhagya Mukherjee</i> 01/11/23
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Saikat Goswami</i> 01/11/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Tanushree Pradhan</i> 01/11/23



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Prof. (Dr.) Samir Kumar Samanta
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Durgapur, West Bengal, India

12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>S</i> 01/11/23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sarbartha Das</i> 01/11/23
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Shantanu Bera</i> 01/11/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Anirban Dan</i> 01/11/2023
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sumana Das</i> 01/11/23
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Ankita Dey</i> 01/11/23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Ankan Mukherjee</i> 01/11/23
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Aparash Bera</i> 01/11/23
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Suman Maity</i> 01/11/2023
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Soumyadeep Guha</i> 01.11.23
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sinchan K. Roy</i> 01/11/23
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sayak Mondal</i> 01/11/23
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sandip Ruhidas</i> 01/11/23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Koushik Das</i> 01/11/2023
28	18901920072 - SUJATA	B. Pharm 4 th Year	Dr. B.C. Roy College of	



[Signature]
 Prof. (A) Dr. Anirban Samanta
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 Principal
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 Durgapur, West Bengal - 713206

	BURNWAL	Year	Pharmacy & Allied Health Sciences	
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 1.11.2023
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 1.11.2023
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam 1.11.23
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ahamed 1.11.2023
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 1.11.23
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan 1.11.23
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 1.11.23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 1.11.23
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisui 01.11.23
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 1.11.23
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 1.11.23
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 01/11/23
	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Mahima Chowdhury 1.11.23



Prof. (Dr.) Sanjit Kumar Sarmanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal - 726003

45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Srijita Basak 1.11.2023
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Singha 01.11.23
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Neha Das 1.11.23
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 01.11.23
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shrabani Das 01.11.23
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 1.11.23
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bibekananda Bhuiin 1.11.23
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 1/11/23
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 01/11/23
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 01/11/23
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal Pal 1.11.23
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Piyasa Chakraborty 01/11/23
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Koley 01/11/23
59	18920722007-PA - DIPANWITA BFRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 1/11/23
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 1/11/23
61	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of	-




Prof. (Dr.) Sankar Kumar Samanta
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Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713205

	PYERIMA MAJI	Year	Pharmacy & Allied Health Sciences,	
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences,	Akash Mondal 01/11/23
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences,	
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pratim Bez 01/11/23
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arijit Patra 01/11/23
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumon Paul 01/11/23
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 11/11/23
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 1.11.23
69	18920222030 - Anomita Das	B.Pharm 4 th year	BERCF	Anomita Das 1.11.23

Soumi Das 1/11/23

Signature of the Course Instructor




 Prof. (Dr.) Soumi Kumar Samanta
 M. Pharm., Ph.D (J.U.)
 Principal
 Dr. B. C. Roy College of Pharmacy & AHS
 Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

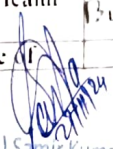
Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 8

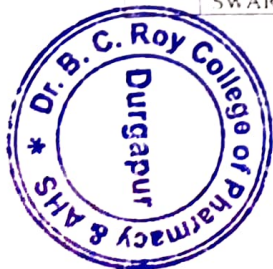
Date: 30/11/2023

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	-
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampreeti Pramanick 30/11/23
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	RIK Karak 30/11/23
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 30/11/23
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 30/11/23
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 30/11/23
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 30/11/23
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanushree Pradhan 30/11/23
12	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-



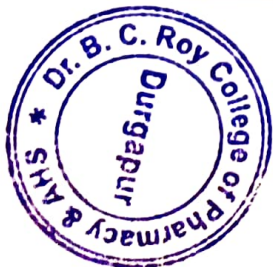

Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbarta Das 30/11/23
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 30/11/23
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 30/11/2023
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 30-11-23
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 30-11-23
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aparash Bera 30/11/23
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 30/11/23
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 30/11/23
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 30/11/23
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 30/11/23
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 30/11/23
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 30/11/23
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
29	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup 30/11/23



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
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Dr. B. C. Roy College of Pharmacy & Allied Health Sciences,
Durgapur, West Bengal, India.

	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bastava 30/11/23
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	30/11/23
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	30-11-23
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 30/11/23
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 30/11/23
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 30/11/23
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Mahima Chowdhury 30.11.23
45	18901920017 - SRJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	-



Prof. (Dr.) Sanjay Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal - 713200

47	18901920038 - NITHA DAS	B Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Neelha Das 30/11/23
48	18901920012 - ANIKET OJHA	B Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 30/11/23
49	18901920078 - SHRABANI DAS	B Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shrabani Das 30/11/23
50	18901920023 - SOURAV POUJIK	B Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poujik 30/11/23
51	18901920091 - BIBIKANANDA BHUIAN	B Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
52	18901920065 - SAYAN HATHI	B Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hathi 30/11/23
53	18901920076 - BIKRAM DAS	B Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 30/11/23
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 30/11/23
55	18920222011-PC - FANAI PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Fanai Pal 30/11/23
56	18920322013-PU - ABHISHUK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
58	18920322014-PU - TUFAN KOLLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 30/11/23
60	18920722002-PA - ARUP KOLLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Kolly 30/11/23
61	18920722012-PA - PYLORIMA MAJI	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Akash Mondal 30/11/23
63	18920322008-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof (Dr) S. K. Das
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Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur

64	18920322011-PU - PARTHA PRATIMBI Z	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
65	18920722011-PA - ARJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
66	18920322004-PU- SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-

Souvik Baran
20/11/23

Signature of the Course Instructor



[Signature]
Prof. (Dr.) Souvik Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal - 713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

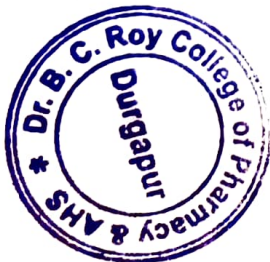
Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

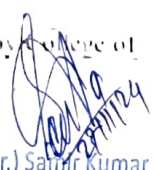
Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 9

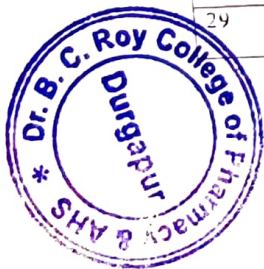
Date: 03.01.2024

Sl No	Roll No - Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	-
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
6	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 03.01.2024
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
11	18901920039 - TANUJIBI PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
12	18901920037	B. Pharm 4 th Year	Dr. B.C. Roy College of	-




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Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 03/01/2024
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 03/01/2024
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankan Mukherjee 03.01.2024
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha.
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOU'SHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 03.01.2024
28	18901920072 - SUJATA BURUWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
29	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup Chattopadhyay 03.01.24



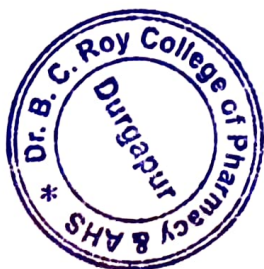
Prof. (Dr.) Anirban Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

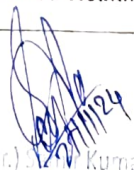
	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish 03.01.2024
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 03.01.2024
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 03/01/24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 03/01/24
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 03/01/24
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof. (Dr.) Kumar Debnanda
M. Pharm., Ph.D (J.U.)
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Durgapur, West Bengal-713206

47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	→
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 03.01.2024
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 03/01/24
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal pal 3.1.24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 3/1/24
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 3/1/24
61	18920722012-PA - PYEORIMA MAJI	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
63	18920322005-PU - SU MAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—




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 Durgam Chatterjee Road, Kolkata-700008

64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Examined 3.01.24
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-

69. 18901920030 - Anurita Das B. Pharm 4th year BCPCP A. Das

Sanjay Kumar 4/1/24

Signature of the Course Instructor



Prof. (Dr.) Sanjay Kumar Samanta
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Durgapur, West Bengal-713003

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

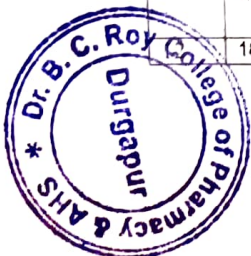
Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 10

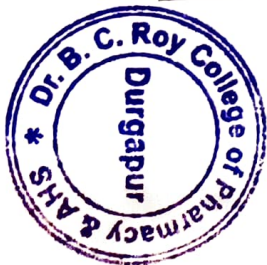
Date: 10.1.2024

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 10.01.2024
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 10/1/24
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 10/01/2024
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 10.01.24
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanushree Pradhan 10/01/24
	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of	—



Prof. (Dr.) Souvik Kumar Sarmanta
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	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	Subhankar Das 10/01/23
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 10/01/2024
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 10/01/2024
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 10/01/2024
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Apares Bera
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 10/01/24
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha 10.01.24
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan K. Roy 10.01.24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 10.01.24
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 10.01.24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 10.01.24
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
29	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Ram Swarup 10.1.24



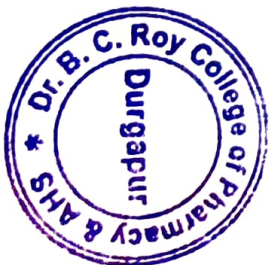
Prof. (Dr.) Jyoti Kumar Samanta
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Durgapur, West Bengal - 713200


	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISHI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bubai Mohish. 10.01.2024
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 10.01.2024
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 10.01.24
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabin Mondal 10.01.24
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	10.01.24 Shankhasree Sen
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 10/1/24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 10.01.24
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 10.01.24
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 10/1/24
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 10/01/24
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Mahima Chowdhury 10.1.24
45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Srijita Basak 10/1/24
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof. (Dr.) Sanjay Kumar Samanta
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47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shrabani Das 10/1/24
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Paulik 10.01.24
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 10/01/24
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
54	18920322006-PU - PANKAJ SAHA	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 10.01.24
55	18920222011-PC - TAMAL PAL	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal Pal 10.1.24
56	18920322013-PU - ABHISHEK GHOSH	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
58	18920322014-PU - TUFAN KOLEY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Koley 10/01/2024
59	18920722007-PA - DIPANWITA BERA	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 10/1/2024
60	18920722002-PA - ARUP KOLEY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 10/11/2024
61	18920722012-PA - PYEORIMA MAJI	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
62	18920322002-PU - AKASH MONDAL	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Akash Mondal 10/01/24
63	18920322005-PU - SUMAN KONAR	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	S. Konar 10.01.24




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64	18920322011-PU - PARTHA PRA THIM BIZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Armita Das</i>
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Armita Das</i>
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Suman Paul</i>
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Tanmoy Das</i>
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Anupam Bera</i>

69. 18901220030 -
Arumita Das

B. Pharm
4th year

BCRCP

Soumi Das
10.11.24

Signature of the Course Instructor



Soumi Das
10.11.24
Prof. (Dr.) Soumi Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
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Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 11

Date: 17.1.2024

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	-
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 17.01.24
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampriti Pramanick 17/1/24
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 17/01/24
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 17/01/24
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
12	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of	-



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	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	Subhankar Das 17/01/24
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 17/01/24
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 17/01/24
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 17/01/24
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankan Mukherjee 17/01/24
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 17/01/24
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soumyadeep Guha.
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 17.01.24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 17/01/24
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 17/01/24
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 17.01.24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 17.01.24
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
29	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-



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	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 17.01.24
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 17.01.24
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabir Mondal 17.01.24
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 17/1/24
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 17/1/24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 17/1/24
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 17/1/24
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 17/1/24
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 17/01/24
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	--
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	--



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Principal
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Durgapur, West Bengal

47	18901920038 - NHA DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
48	18901920012 - ANIKI OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 17.01.24
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 17/01/24
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 17.01.24
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 17/01/24
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal Pal 17.1.24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Koley 17/01/2024
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 17/1/24
60	18920722002-PA - ARUP KOLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 17/1/24
61	18920722012-PA - PYEORIMA MAJI	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Akash Mondal 17/01/24
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Konar 17/01/24

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Durgapukur, West Bengal - 743009



64	18920322011-PU - PARTHA PRATIM BEZ	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Partha 17/01/24
65	18920722011-PA - ARIJIT PATRA	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arijit 17/01/24
66	18920322004-PU - SUMON PAUL	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumon Paul 17/01/24
67	18920222004-PC - IANMOY DAS	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ianmoy Das 17/01/24
68	18920322001-PU-ANUPAM BERA	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 17/01/24

69. 18901920030-
Anomita Das

B.Pharm,
4th year

BCREP

A Das
Sumon Paul
17/01/24

Signature of the Course Instructor



[Signature]
Dr. B. C. Roy College of Pharmacy & AHS
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713208

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India


Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 12 (Mid term Examination)

Date: 24.1.2024

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	-
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 24/1/24
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 24/1/24
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Tanushree Pradhan 24/01/24




Prof. (Dr.) Samir Kumar Samanta
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Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

[Handwritten signature]

12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Subhankar Das 24/01/24
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Sarbarta Das 24/01/24
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 24/01/24
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 24/01/24
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 24/01/24
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	—
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	—
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	—
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 24/01/24
21	18901920097 - SOMYADEEP GUHA	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	—
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 24-01-24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 24-01-24
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	—
25	18901921115 - SANDIP RUIDAS	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruidas 24.01.24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das —
28	18901920072 - SUJATA	B. Pharm 4 th Year	Dr. B. C. Roy College of Pharmacy & Allied Health Sciences	—

	BURNWAL	Year	Pharmacy & Allied Health Sciences	—
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup Chattopadhyay 24.01.24
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 24.1.24
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 24.1.24
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 24/1/24
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 24/1/24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 24/01/24
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Mahima Chowdhury 24.01.24



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45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	BIKRAM DAS 24/01/24
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal pal 24.1.24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan koley 24/01/24
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 24/1/24
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup koley 24/01/24
61	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of	




Dr. (Dr.) Samir Kumar Samanta
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	PYEORIMA MAJI	Year	Pharmacy & Allied Health Sciences	-
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arijit patra 24/10/24
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 24/1/24
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-

Anupam Bera 24/1/24

Signature of the Course Instructor




 Prof. (Dr.) Anupam Bera
 M. Pharm., Ph.D (I.U.)
 Principal
 Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
 Durgapur, West Bengal-713009

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

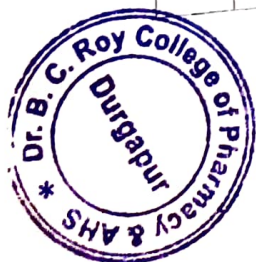
Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India


Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 13

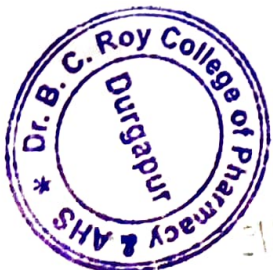
Date: 7.2.2024

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 07/02/24
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampriti Pramanick 7/2/24
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 7/2/24
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 7/2/24
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 07/2/24
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 07.02.2024
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—




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12	18901920037 - SUBHANKAR DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Subhankar Das 07/02/24
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 07/02/24
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 21/2/24
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 07/02/24
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 07.02.24
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita DEY 07.02.24
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Apuresh Bera 07.02.24
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 07.02.24
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 07.02.24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 07/02/24
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 07/02/24
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 07/02/24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 07/02/24
28	18901920072 - SUJATA	B. Pharm 4 th Year	Dr. B.C. Roy College of	



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	BURNWAL	Year	Pharmacy & Allied Health Sciences	
29	18901920001 - RAM SWARUP CHATTOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Roun sine - 07/02/24
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 07/02/24
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 7/2/24
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabin Mondal 07/02/24
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 07/02/2024
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 07/02/2024
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 07/2/2024
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisuyi 07.02.24
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 07/02/2024
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 07/02/24
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 07/02/24
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	-



Prof. (Dr.) Sanjit Kumar Samanta
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Durgapur, West Bengal-713206

45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 02/02/24
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 01/12/24
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 07/02/24
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 07/02/24
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 07/02/24
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 07/02/24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 07/02/2024
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 07/02/24
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Handwritten signature and date 07/02/2024
61	18920722012-PA -	M.Pharm 2 nd Year	Dr. B.C. Roy College of	-



Dr. Samanta
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Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal

	PYEORIMA MAJI	Year	Pharmacy & Allied Health Sciences	—
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	AKASH Mondal 07/02/2024
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bez 07/02/24
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arijit Patra 07/02/2024
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumon Paul 07/02/2024
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 7/02/24
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 7/02/24

Sumon Paul
7/2/24

Signature of the Course Instructor



Prof. (Dr.) Sanjay Kumar Senanig
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoI for Pharmaceutical Industry

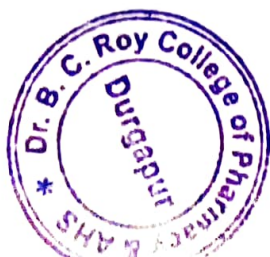
Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India


Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 14

Date: 21.2.2024

Sl No.	Roll No -Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
6	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 21/02/24
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Soubhagya Mukherjee 21/2/24
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanushree Pradhan 21/02/24
12	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of	—



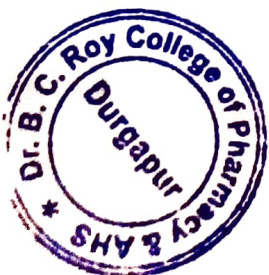

Dr. Souvik Basak, Associate Professor
Dr. B.C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, WB, India
21/02/24

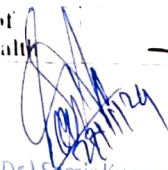
	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	—
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 21/02/2024
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anirban Dan 21/02/2024
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 21.02.24
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Koushik Das 21/02/24
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
29	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof. (Dr.) Sanjay Kumar Sanjay
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal - 713003

	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<u>Amrita</u> 21.02.24
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shankhasree Sen 21/02/24
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 21/02/24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—




 Prof. (Dr.) Samir Kumar Samanta
 M. Pharm., Ph.D (J.U.)
 Principal
 Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
 Durgapur, West Bengal-713206

47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
48	18901920012 - ANIKI I OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Amrita</i> 20/02/24
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Paulik 21/02/24
51	18901920091 - BIBEKANANDA BIJAIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Hati 21/02/24
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
54	18920322006-PU - PANKAJ SAHA	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 21.2.24
55	18920222011-PC - TAMAL PAI	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal pai 21.2.24
56	18920322013-PU - ABHISHEK GHOSH	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
58	18920322014-PU - TUFAN KOLEY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
59	18920722007-PA - DIPANWITA BERA	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanjita Bera 21/2/24
60	18920722002-PA - ARUP KOLEY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Koley 21/2/24
61	18920722012-PA - PYFORIMA MAJI	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
62	18920322002-PU - AKASH MONDAL	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
63	18920322005-PU - SUMAN KONAR	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Konar 21/2/24



Dr. B.C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal - 713015

64	18920322011-PU - PARTHA PRATHIBEZ	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
65	18920722011-PA - ARJUN PATRA	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
66	18920322004-PU - SUMON PAUL	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
67	18920222004-PC - TANMOY DAS	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
68	18920322001-PU-ANUPAM BIERA	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—

*of sample
21.02.24*

*Souvik Barua
21/2/24*

Signature of the Course Instructor



[Signature]
Prof. (Dr.) Souvik Kumar Samanta
M. Pharm., Ph.D. (Ph.D.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 15

Date: 6/3/24

Sl. No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Debjyoti Dey</i> 06/03/2024
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
6	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Priyanka Jana</i> 06/03/2024
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Tanushree Pradhan
06/03/2024
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal, India

	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	Subhankar Das 6/3/24
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 6/3/24
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 6/3/24
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 06/03/24
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 06/03/24
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Apares Bera 06/03/24
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 06/03/24
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan K. Roy 06.03.24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 06.03.24
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 06.03.24
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 06.03.24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
29	18901920001 - RAM SWARI P	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ram Swarup Chatterjee 06.3.24



Prof. (Dr.) Sanjay Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal

	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
34	18901920002 - MD TOUHFED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabin Mondal 06/03/24
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 06.03.24
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 06.03.24
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 06.03.24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisui 06.03.24
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 6.3.24
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 6/03/24
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 06/03/24
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



[Handwritten signature]
06/03/24

47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 06/03/24
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 06/03/24
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 06/03/24
55	18920222011-PC - TAMIL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamil pal 6.3.24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
57	18920322012-PU - PIYASA CHAKRABORTY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
58	18920322014-PU - TUFAN KOLFY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Kolfy 06/03/24
59	18920722007-PA - DIPANWITA BERA	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanwita Bera 6/3/24
60	18920722002-PA - ARUP KOLFY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Kolfy 6/3/24
61	18920722012-PA - PYFORIMA MAJI	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
62	18920322002-PU - AKASH MONDAL	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Akash Mondal 06/02/24
63	18920322005-PU - SUMAN KONAR	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Konar 06/01/24



Dr. B.C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713203

64	18920322011-PU - PARTHA PRATIM BEZ	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Boz</i> 06/03/24
65	18920722011-PA - ARIJIT PATRA	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
66	18920322004-PU - SUMON PAUL	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
67	18920222004-PC - TANMOY DAS	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
68	18920322001-PU-ANUPAM BERA	M Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Anupam Bera</i> 06/03/24

Soumi Banerjee
06/03/24

Signature of the Course Instructor



Soumi Banerjee
06/03/24

Dr. B. C. Roy College of Pharmacy & AHS
M. Pharm, Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal 712006

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

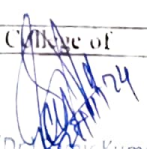
Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 15 16

Date: 13.03.24

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Roy 13.03.24
3	18901921110 - SAMPRIT PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
6	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Saikat Goswami 13/03/24
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
12	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of	—




Prof. (Dr. Souvik Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	Subhankar Das 13.03.24
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 13/03/24
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 13/3/24
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan K. Roy 13.03.24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 13.03.24
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 13.03.24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
29	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	—



Prof. (Dr.) Sankar Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713005

	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 13.03.24
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 13.03.24
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabir Mondal 13.03.24
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 13.03.24
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 13.03.24
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 13.03.24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisui 13.03.24
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 13.3.24
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 13.03.24
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 13/03/24
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof. V. Ashir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal - 713016

47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Aniket Ojha</i> 13/03/24
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Sourav Poulik</i> 13.03.24
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Bikram Das</i> 13/03/24
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Pankaj Saha</i> 13/3/24
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Tamal Pal</i> 13.3.24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Tufan Koley</i> 13/03/24
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Dipanwita Bera</i> 13/3/24
60	18920722002-PA - ARUP KOLLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Arup Koley</i> 13/3/24
61	18920722012-PA - PYEORIMA MAJI	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Akash Mondal</i> 13/03/24
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	-



[Signature]
Prof. (Dr.) J. K. Ghosh
M. Pharm., Ph.D. (I.U.)

64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	←
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tanmoy Das 13/03/24
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 13/03/24

Soumi Bera
14/3/24

Signature of the Course Instructor



Prof. (Dr.) Soumitra Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoE for Pharmaceutical Industry

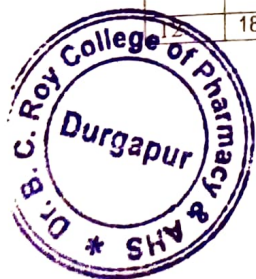
Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

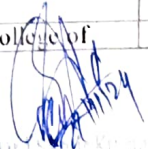
Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 17

Date: 03/04/2024

SL No.	Roll No.-Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	—
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 03/04/2024
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sampriti Pramanick 03/4/2024
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayan Nandi 03/04/24
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of	—




Prof. (Dr.) Souvik Basak, Ph.D. (U.O.)
M. Pharma, Ph.D. (U.O.)
Principal
Dr. B.C. Roy College of Pharmacy & Allied Health Sciences
Durgapur, West Bengal, India

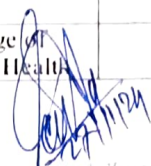
	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbartha Das 03/04/24
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shantanu Bera 3/4/24
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Apresh Bera 03/04/24
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity 03/04/24
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan K. Roy 03/04/24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 03/04/24
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 03/04/24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
29	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



(Dr) ...
 M. Pharm, Ph.D.
 Professor
 Dr. B. C. Roy College of Pharmacy & AHS
 Durgapur

	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHISH	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 03/04/24
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 03/04/24
34	18901920002 - MD TOUHEED AHAMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Prabin Mondal 03/07/24
36	18901920099 - SHANKHASREE SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 03/04/24
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 03/04/24
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Amrita Singha 03/04/24
40	18901921106 - POULAMI BISUYI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 3/04/24
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mukhopadhyay 03/04/24
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Nandi 03/04/24
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Mahima Chowdhury 03/04/24
45	18901920017 - SRIJITA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
46	18901920014 - POULAMI SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—




 Prof. (Dr.) Sanjay Kumar
 M. Pharm., Ph.D. (J.U.)
 Principal
 Dr. B. C. Roy College of Pharmacy & A.H.S.
 Durgapur, West Bengal-713005

47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Aniket Ojha 03/04/24
49	18901920078 - SHIRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Shirabani Das 3/4/24
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulak 03/04/24
51	18901920091 - BIBEKANANDA BHUIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 03/04/24
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 03/04/24
55	18920222011-PC - TAMAL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamal Pal 3.4.24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
58	18920322014-PU - TUFAN KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Koley 3/04/2024
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipanita Bera 3/4/24
60	18920722002-PA - ARUP KOLEY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
61	18920722012-PA - PYLORIMA MAJI	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—



Prof. (Dr.) Anir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & Allied Health Sciences
Durgapur

64	18920322011-PU - PARTHA PRATIM BEZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>[Signature]</i> 03/04/24
65	18920722011-PA - ARIJIT PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	<i>Tanmooy Das</i> 03/04/24
68	18920322001-PU-ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	—

[Signature]
03/04/24

Signature of the Course Instructor



[Signature]
03/04/24
Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713208

Add on Course

Course Name: Biostatistics and DoI for Pharmaceutical Industry

Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India


Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 18

Date: 26.04.2024

Sl. No.	Roll No -Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	Absent
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Debjyoti Dey 26.04.2024
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
8	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Priyanka Jana 26/04/2024
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
6	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent 26/04/24
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
11	18901920089 - TANUSHRLEE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
12	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of	




Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

	SUBHANIKAR DAS	Year	Pharmac. & Allied Health Sciences	Absent
13	18901920050 - SARBARITHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sarbaritha Das 26.09.24
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sumana Das 26.04.24
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Ankita Dey 26.04.24
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sinchan Kumar Roy 26.04.24
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
25	18901921115 - SANDIP RATH DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Rath Das 26.04.24
26	18901920082 - MID SAKH HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
27	18901920006 - KOU SIKH DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
28	18901920072 - SUJATA BERNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
29	18901920001 - RAMI SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent



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	CHATTOPADHYAY		Sciences	
30	18901921114 - BUBAI MOHSHI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
31	18901920026 - BASTAV MAZUMDAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
32	18901921105 - SIDDHANTA MISHRA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
33	18901920073 - PRITAM JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana. 26.04.24.
34	18901920002 - MD IOUHEED AHMED	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
35	18901921109 - PRABIR MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
36	18901920099 - SHANKHASRI SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
37	18901920056 - ARPAN KAR	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arpan Kar 26/04/24
38	18901920069 - ANTARA GUPTA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Antara Gupta 26/4/24
39	18901920070 - AMRITA SINGHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
40	18901921106 - POULAMI BISUFI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Poulami Bisufi 26.04.24
41	18901921113 - RIYA KUNDU	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Riya Kundu 26.04.24
42	18901920087 - ANIK MUKHOPADHYAY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
43	18901921117 - ARPAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
44	18901920015 - MAHIMA CHOWDHURY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Mahima Chowdhury 26.4.24.
45	1890192001 - SRIDHA BASAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
46	18901920014 - POULAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health	Absent



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47	18901920038 - NEHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sourav Poulik 26/04/2024
51	18901920091 - BIBI KANANDA BIJIN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
52	18901920065 - SAYAN HATI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
54	18920322006-PU - PANKAJ SAMLA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Samla 26/04/24
55	18920222011-PC - TAMIL PAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tamil Pal 25/04/24
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
58	18920322014-PU - TUFAN KOLLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Tufan Kolly 26/04/24
59	18920322007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipankha Bera 26/04/24
60	18920322002-PA - ARUP KOLLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Kolly 26/04/24
61	18920322012-PA - PYLORIMA MAH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
63	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent



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64	18920322011-PU - PARTHA PRAHMBIZ	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Present 26/04/24
65	18920722011-PA - ARIHI PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
67	18920222004-PC - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	January Was 26/04/24
68	18920322001-PU - ANUPAM BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anupam Bera 26/04/24

Smita Bera
26/4/24

Signature of the Course Instructor



Prof. (Dr.) Smita Kumar Samanta
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Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

Add on Course

Course Name: Biostatistics and DoI for Pharmaceutical Industry

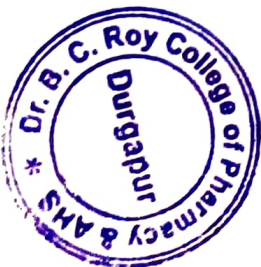
Course Instructor: Dr. Souvik Basak, Associate Professor, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

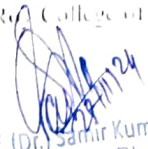
Venue: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India

Class No.: 19

Date: 10/05/2024

SL No.	Roll No. - Name	Year	Institute	Signature
1	18901920100 - PRITAM DE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur, WB, India	Absent
2	18901921111 - DEBJYOTI DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Subject Reg 10/05/24
3	18901921110 - SAMPRITI PRAMANICK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
4	18901920081 - RIK KARAK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
5	18901920098 - NABANITA SEN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
6	18901920104 - PRIYANKA JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
7	18901920041 - SUMAN KUMAR PANDA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
8	18901920052 - SOUBHAGYA MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
9	18901920011 - SAIKAT GOSWAMI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
10	18901920033 - SAYAN NANDI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
11	18901920089 - TANUSHREE PRADHAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
12	18901920037 -	B. Pharm 4 th Year	Dr. B.C. Roy College of	Absent




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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

	SUBHANKAR DAS	Year	Pharmacy & Allied Health Sciences	
13	18901920050 - SARBARTHA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
14	18901920028 - SHANTANU BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
15	18901920036 - ANIRBAN DAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
16	18901920064 - SUMANA DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
17	18901920031 - ANKITA DEY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
18	18901920039 - ANKAN MUKHERJEE	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
19	18901920094 - APARESH BERA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
20	18901920092 - SUMAN MAITY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Suman Maity
21	18901920097 - SOUMYADEEP GUHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
22	18901920101 - SINCHAN KUMAR ROY	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
23	18901921108 - ATANU JANA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Atanu Jana 10/05/24
24	18901921112 - SAYAK MONDAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sayak Mondal 10/05/24
25	18901921115 - SANDIP RUHIDAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Sandip Ruhidas 10/05/24
26	18901920082 - MD SAKIL HASAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
27	18901920006 - KOUSHIK DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
28	18901920072 - SUJATA BURNWAL	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
	18901920001 - RAM SWARUP	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent



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Sl. No.	NAME OF STUDENT	Year	College	Remarks
31	1891921024 - BUBAI MOHISHI	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
32	1891921026 - BASIAV MAZUMDAR	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
33	1891921025 - SIDDHANTA MISHRA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Siddhanta Mishra 10/05/21
34	1891921027 - PRITAM JANA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pritam Jana 10/05/21
35	1891921022 - MOJIB AHMED	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
36	1891921028 - PRABIR MONDAL	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
37	1891921029 - SHANKHASREE SEN	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
38	1891921056 - ARPAN KAR	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
39	1891921069 - ANIARA GUPTA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
40	1891921070 - AMRITA SINGHA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
41	1891921066 - POULAMI BISWA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
42	1891921072 - RIYA SINGHA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
43	1891921087 - ANIK MOJIB MOHAMMAD	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Anik Mohammad 10/05/21
44	1891921077 - ARPAN SAHA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	ARPAN SAHA 10/05/21
45	1891921075 - MELOVITA SINGHA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
46	1891921077 - SREHA DAS	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
47	1891921074 - POULAMI SAHA	B Pharm - 4 Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent



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47	1890192008 - NIHAD DAS	B. Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
48	18901920012 - ANIKET OJHA	B. Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent 10/05/2024
49	18901920078 - SHRABANI DAS	B. Pharm 1 st Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
51	18901920091 - BIBEKANANDA BHUIAN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
52	18901920065 - SAYAN HATHI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 10/05/24
54	18920322006-PU - PANKAJ SAHA	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 10/5/24
55	18920222011-PC - TAMAL PAL	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
56	18920322013-PU - ABHISHEK GHOSH	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
57	18920322012-PU - PIYASA CHAKRABORTY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
58	18920322014-PU - TULAN KOLLY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
59	18920722007-PA - DIPANWHA BERA	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent 10/5/24
60	18920722002-PA - ARUP KOLLY	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Kolly 10/5/24
61	18920722012-PA - PYLORIMA MAJI	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
62	18920322002-PU - AKASH MONDAL	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
63	18920322005-PU - SUMAN KONAR	M. Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent



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47	18901920038 - NIHA DAS	B. Pharm 4 th Year	Sciences Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
48	18901920012 - ANIKET OJHA	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arrived Office 10/05/2024
49	18901920078 - SHRABANI DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
50	18901920023 - SOURAV POULIK	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
51	18901920091 - BIBIKANANDA BHUTN	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
52	18901920065 - SAYAN HATHI	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
53	18901920076 - BIKRAM DAS	B. Pharm 4 th Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Bikram Das 10/05/24
54	18920322006-PU - PANKAJ SAHA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Pankaj Saha 10/5/24
55	18920222011-PU - TAMAL PAI	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
56	18920322013-PU - ABHISHEK GHOSH	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
57	18920322012-PU - PIYASA CHAKRABORTY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
58	18920322014-PU - TUFAN KOLLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
59	18920722007-PA - DIPANWITA BERA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Dipankrita Bera 10/5/24
60	18920722002-PA - ARUP KOLLY	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Arup Kolly 10/5/24
61	18920722012-PA - PYLORIMA MAJI	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
62	18920322002-PU - AKASH MONDAL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
	18920322005-PU - SUMAN KONAR	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent




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64	18920322011-PU - PARTHA PRADEEBI Z	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
65	18920722011-PA - ARJUN PATRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
66	18920322004-PU - SUMON PAUL	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent
67	18920222004-PU - TANMOY DAS	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Present 10.05.24
68	18920322001-PU-ANUPAM BIRRA	M.Pharm 2 nd Year	Dr. B.C. Roy College of Pharmacy & Allied Health Sciences	Absent

Sarini Das
10/5/24

Signature of the Course Instructor




 Prof. (Dr.) Sachin Kumar Samanta
 M. Pharm., Ph.D (J.U.)
 Principal
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 Durgapur, West Bengal-713206

COURSE COMPLETION REPORT

on
ADD-on Course (Biostatistics and DoE for pharmaceutical Industry)
Aug 2023-May 2024

Course Instructor:

Dr. Souvik Basak,

Professor

&

DIC, Div. of Pharmaceutical Chemistry,

Dr. B.C. Roy College of Pharmacy & Allied Health Sciences,

Durgapur, WB, India

Name of the Add-on Course: Biostatistics and DoE for Pharmaceutical Industry

Under the patronization of Dr. B.C. Roy Society management and as per the advice of Honourable advisor, Dr. B.C. Roy group of Institutions, the course planning of an Add-on course on Biostatistics and DoE for pharmaceutical Industry was started during the onset of academic year 2023-24 under the guidance of IT cell, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences (BCRCP), Durgapur, WB, India. The course structure involved 20 classes in total, one class per week from 6:00 pm – 8:00 pm, each class having duration of 2h. Hence total 40 h course on the topic (mentioned above) was framed and approved by IT cell, BCRCP. In continuation, based on an official notification on 09.08.2023 by Hon'ble Principal, BCRCP the course registration was started. The target audience was B. Pharm final year and both years of M. Pharm. These two years as target audience were chosen because of the pertinence of this course with their goals such as job employments, interview cracking, various competitive examinations, higher studies and project research work.

In response, we obtained 69 registered students from in house pool of BCRCP and the classes started on the stipulated time as mentioned above. **The first class was on 23.08.2023** and the **last class was taken on 25.05.2024 (Total 20 classes)**. Both theoretical and hands on training on various bio-statistical models, tools and DoE software such as Minitab, Ms Excel were provided. Initially the attendance was beheld as 55-65 students per class, which dropped a little bit around 42-45 students after first half of the class. However, on the whole, the student participation, interaction, hands on trial on various statistical tools in the class was appreciable and encouraging.

For assessment and evaluation, one Mid-term as well as one End-term examination was carried out. In addition to that, various assignments and worksheets were provided to the registered

52/69



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Principal

students during the entire session of the course via Google classroom and the responses were evaluated and examined.

Based on the marks obtained from various assessment tools such as midterm and end-term examination, the intermediate assignment and attendance in the class, an evaluation rubrics were formed and the final assessment marks for each student was set as a scoring function based on the rubrics. The final marks were calculated statistically, and a cut off of 25% was set to pass the course. Students above 25% were ranked based on percentile and were duly certified through course completion certificate by competent authority (& H cell). BCRCP.


Report provided by

Souvik Basak
24/9/24

Dr. Souvik Basak,
Course Instructor,
Professor

&
DIC, Div. of Pharmaceutical Chemistry,
Dr. B.C. Roy College of Pharmacy & Allied Health Sciences,
Durgapur, WB, India




Prof. (Dr.) Jitendra Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

AIR on

Course - Biostatistics & DOE for Pharmaceutical Industry.

Dr. B. C. Roy College of Pharmacy and Allied Health Sciences.

Ran Swarup, Chatteropadhyay.

18901920001

B. Pharm 4th year.


MID-Term Examination

Full Marks - 30

Time - 1 hrs.

- 1) Write short notes on - a) Hypothesis testing b) Central tendency of dispersion c) Multiple Linear Regression and its application in DOE.
- 2) D: Differentiate b/w F test, z-test, A Student's t test. F test is done prior to performing t-test.
- 3) With example differentiate b/w two way and one way ANOVA. ANOVA: Name a few non parametric test which can be used in the place of one way ANOVA and two way ANOVA.
- 4) A pharmaceutical company launched ~~an~~ an active anti-diabetic drug and perform a survey on a set of population. It is has been found depends on both dose & time of administration assuming 6 doses of the drug and 6 times of administration a Draw a latin square design. do the clinical trial. ~~Differentiate~~
Differentiate b/w latin square design & 2² factorial, with example.




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Mid-Term Examination

Adv on Course :- Biostatistics and DoT for pharmaceutical Industry

Dr. B.C. Roy College of Pharmacy and Allied Health Science.

Name : Binchan Kumar Roy

Roll no : 18901920101

Year : B. Pharm 4th year.

Full marks : 30

Time :-

1 hour

Question :-

[3x5=15]

1. Write short notes on a. Hypothesis Testing. b. Central Tendency Dispersion. c. Multiple linear regression and its application in DoE.

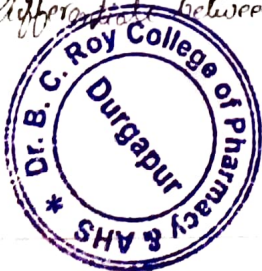
2. Differentiate between F Test, Z test & student T test. F is done prior to performing T test why? [2.5 x 2 = 5]

3. With example differentiate between two way ANOVA & one way ANOVA.

Name a few non-parametric test which can be used in place of one way ANOVA and two way ANOVA. [5]

4. A pharmaceutical company launched an anti-diabetic drug and perform Statistical survey over a set of population. It has been found that the drugs efficacy depends on both dosage and time of administration. Assuming 6 dosage of the drug & 6 time of administration in a day. Construct a latin square design to do this trial.

Differentiate between latin square design & 2² factorial design with example.



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a. Hypothesis Testing :-

Hypothesis Testing is a method in statistical analysis of a data based on an design made on the basis on the theoretical hypothesis. Hypothesis

Testing can be done to find the result of a particular set of data or ~~the~~ on the data the researcher want to find out. It can help the researcher to determine the data collect whether match between the supposed result or alternate result.

Two types :-

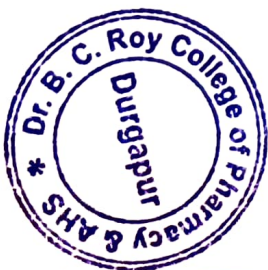
- i. Null Hypothesis (H_0)
- ii. Alternate Hypothesis (H_1/H_0)

i. Null Hypothesis :-

- i. Denoted by H_0 (in general)
- ii. The data result compared to the natural set of data.
- iii. The data states that there is no difference.

ii. Alternate Hypothesis :-

- i. Denoted by H_1/H_0 .
- ii. The data result compared to the natural set of data and state that it is different from the natural data set.
- iii. Mainly show the difference between the data.



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Central Tendency Dispersion :-

• Mean :- Mean is referred the average value of the data set. Mean is referred to ~~the~~ a statistical parameter which is used to determine the average value of the data. It is determined by the ratio of the sum of the data and the number of data factor present.

$$\text{Mean} = \frac{\text{Total Sum of the Data}}{\text{Number of Datafactor}}$$

• Median :- Median is referred to the ~~statistical~~ statistical used mid data of the data set. The exact middle data in a data sheet is the value of the median in that particular data set.



• Mode :- Mode is referred to the highest frequency of the data occurred in a data set. The number of times a data repeat itself in a data set is known as Mode.

Example :

Class	Height	Weight (kg)
I	20	20
II	30	30
III	40	40
IV	50	20

• Mean = $\frac{20+30+40+50}{4}$
 $= \frac{120}{4} = 30$

• Mode = 30, 30, 40, 50

• Median = 30, 30, 40, 50

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Multiple linear Regression :-

Multiple linear Regression is an statistical technique to shortening a large data set. We can delete that data set which is less than 0.05 and run the program ^{then the} that ~~with~~ analysis result be nearly same as the previous one. Minor change can be there.

Application :-

1. Factorial Design (2^k factorial Design)
2. It used to reduce the data set and optimize the data.

F Test

1. Data set is < 30 .
2. Formula =
Used to determine whether the data value is equal variant or unequal variant.

Z Test

1. Data set is ≥ 30 .
2. Formula =
$$Z = \frac{|\bar{x} - \mu|}{\frac{\sigma}{\sqrt{n}}}$$

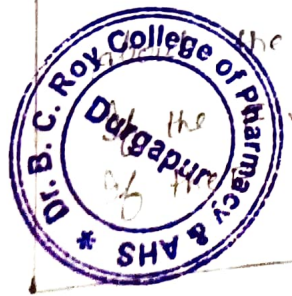
 $\bar{x} \rightarrow$ Statistical mean of data
 $\mu \rightarrow$ Hypothesis mean
 $\sigma \rightarrow$ Standard Deviation.
 $n \rightarrow$ no. of data.

T Test

1. Large Data Set.
2. Formula =
$$T = \frac{|\bar{x} - \text{Mean}|}{\text{Standard Deviation}}$$

 $\bar{x} \rightarrow$ Statistical Mean
 $\mu \rightarrow$ Hypothesis mean

F test done prior to the T test because F test helps us to know the data ~~at~~ together is unequal variant or equal variant. value is less than 0.05, it is equal variant. value is more than 0.05, it is unequal variant.



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FACTORIAL CHART QUESTION 4

2^3 factorial.

A	B	C	AB	BC	CA	ABC
+1	-1	+1	+1	+1	+1	-1
-1	+1	+1	-1	+1	-1	-1
+1	-1	+1	-1	-1	+1	-1
-1	-1	+1	+1	-1	-1	+1
+1	+1	-1	+1	-1	-1	-1
-1	+1	-1	-1	-1	+1	+1
+1	-1	-1	-1	+1	-1	+1
-1	-1	-1	+1	+1	+1	-1

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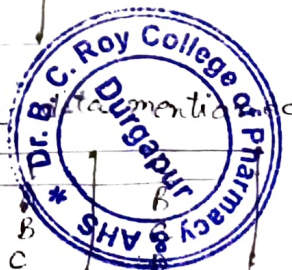
30 :-

Table

Subject	Dosage	Time of Administration
1	2 = A	7 = B
2	3 = B	6 = C
3	5 = C	4 = D
4	4 = D	5 = A
5	5 = E	3 = F
6	6 = F	2 = E

Row	COLUMN	TREAT	RESULT
1	1	A	2
1	2	B	7
1	3	B	8
1	4	C	6
2	1	C	5
2	2	D	4
2	3	D	4
2	4	A	5
1	5	E	5
1	6	F	3
2	5	F	6
2	6	E	2

Latin square design is in a square form with specific particular row & column.



1	A	B
2	B	C
3	C	D
4	D	A

• 2^B factorial design is a design of data set there is several data / factors !

For Example :- $2^3 = 8$

A	B	C	AC	BC	CA	ABC
+1	+1	+1	+1	+1	+1	+1
-1	+1	+1	-1	+1	-1	-1

and so on.

Refer to page I.

Q3. One-way ANOVA :-

Anova stand for the analysis of variants. One way ANOVA means there is only one factor that effects the result of the data set.

Example :- The ~~body temp~~ body temperature before and after administration of anti-pyretic drug. *different?*

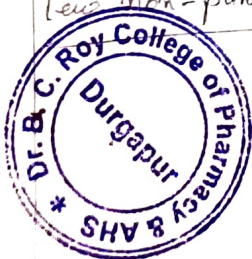
Two way ANOVA :-

Two way ANOVA means there are two factors that effect the result of the data set.

Example :- The Anti-diabetic drug depends on the dose and the time of the administration.

Two non-parametric Test :-

- i. Wilcoxon Test
- ii. Rank Signed Test
- iii. Mann-Whitney Test.



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. Mid Term Examination.

Add on Course → Biostatistics & DOE for Pharmaceutical Industry.

①

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Univ. Roll NO. → 18901920073.

Year → B. Pharm. 4th year.

Time → 1hr.

F.M. → 30.

(A) Question 1:- write some notes on; A) Hypothesis testing. B) Central tendency of Dispersion. C) Multiple linear regression & its application in DOE.

3x5=15

2.5+2.5=5

(B) Differentiate between F test, z test & student t test.

F test is done prior to performing t test why?

(C) with example. Differentiate b/w two way & one way ANOVA. Name a few Parametric test which can be used in place of one way & two way ANOVA

⑤

(D) A Pharmaceutical company launched an Antidiabetic drug & perform a statistical survey over a set of population; It has been found that the drugs efficacy depends on both dose & time of administration assuming 6 doses of the drug & 6 times of administration in a day, Construct a Latin square design to do this clinical trial.

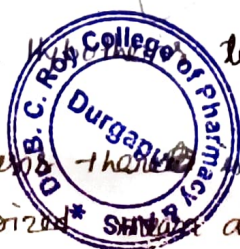
(3+2) Differentiate b/w LSD & 2³ factorial design. with example.

Answer:-

A) a) Hypothesis testing:- Hypothesis testing is determine/measure the difference between Hypothesized or standard mean value and sample mean value; which we get after calculation.

There are several types of hypothesis testing → like null hypothesis and alternate hypothesis. For null hypothesis there is no significant difference between Hypothesized and Calculated mean.

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Null hypothesis is represented by H_0 , defined as μ "can be at 50% data lies for a d.c."

μ = Hypothesized mean;

μ_a = Calculated mean;

For a tablet avg. wt is 325 mg, is Represent as H_0

If null hypothesis not follow then alternate hypothesis says that Hypothesized mean is not equals to calculated mean;

$H_0: \mu \neq \mu_a$;

For the above same example for alternate Hypothesis;

$\mu_a \neq 325 \text{ mg}$;

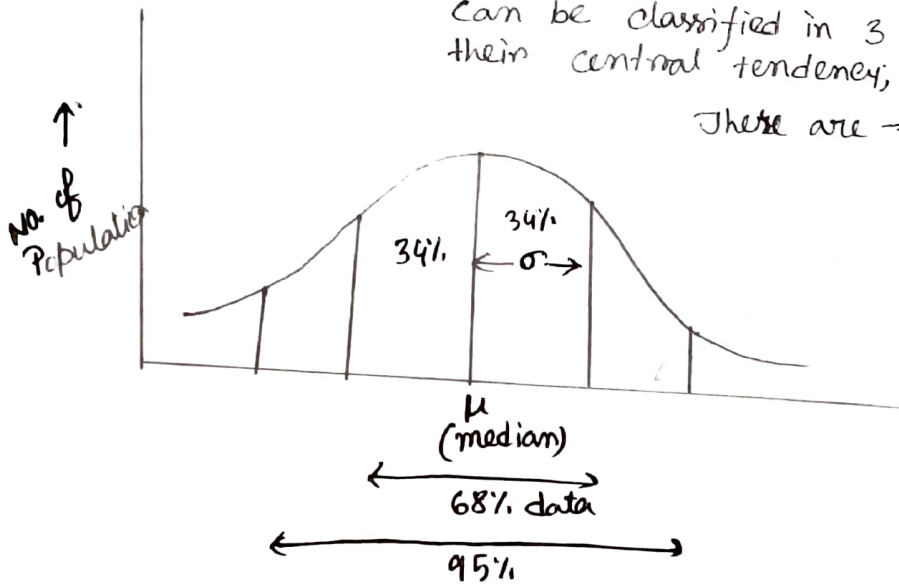
It might be greater than 325 mg or less than 325 mg

Central tendency of Dispersion: - For a set of data there is several dissimilarities which can be classified in 3 classes; which is their central tendency;

These are \rightarrow Mean.

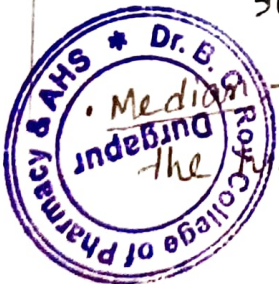
Median.

Standard deviation



Mean: Mean is nothing but the arithmetic average or mean of a set of data; which is lies in the centre of the data on histogram Plot; represent as $\rightarrow \bar{X} = \frac{\sum X}{N}$ N = No. of operation.

In statistical evaluation median separates higher half of value to lower half of the values.



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Median is represented by (M) and defines the 50% value; means at 50% of the value/middle value; upon which the 50% greater data lies & below which 50% lesser data lies.
 For a data set; for odd no. variables; $M = \left(\frac{n+1}{2}\right)^{th}$ Position.

Standard deviation (σ):- It is represented by σ ; which defines the deviation of data/value from standard one.
 How much difference is there between standard value & calculated value,

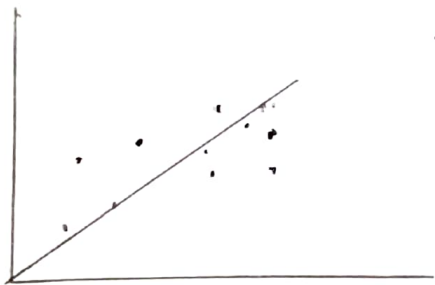
Formula is - $\sigma = \sqrt{\frac{\sum (x - \bar{x})^2}{n - 1}}$; where $\bar{x} = \frac{\text{sum}}{n}$

(5)

MLR or Multiple Linear Regression is a Statistical Evaluation Tool.

Multiple Linear Regression, is a statistical technique that uses several explanatory variables to predict the outcome of response variables.

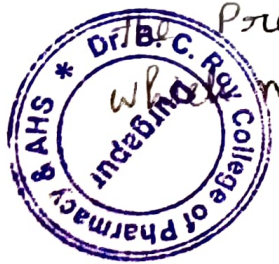
It allows us to obtain predicted values for specific variables under certain conditions.



→ By applying MLR; we nullify the unessential Process or Parameter in DOE; and Perform the Process optimization.

• Those value which is far beyond the straight line are neglected; generally these P value is > 0.05 ; are not ~~calculate~~ taken for DOE and Process Perform.

• So, By applying Multiple Linear Regression; we optimize Process by reject the unnecessary Parameters; not influence the result on outcome.



(35)

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(B)

Z-test

A one sample Z-test is used to check if there is a difference b/w the sample mean and Population mean when standard deviation is known.

calculate by-

$$Z \text{ test} = \frac{\bar{x} - \mu}{\frac{\sigma}{\sqrt{n}}}$$

- \bar{x} = mean of sample
- μ = " " Population
- σ = Std. deviation

→ when Population is > 30 then Z test Perform

student t-test

student-t test is used to determine or perform to see wheather the difference between response of two group is statis tically significant or not.

calculated by-

$$t = \frac{\bar{x} - \mu}{\frac{s}{\sqrt{n}}}$$

→ If Population is < 30 then t-test Perform.

F-test

F-test also known as Fischer is performed before t-test to evaluate the data is come from same population, or source or not; It perform to measure the P value and observe if there is any significant difference or not.

$\frac{VSD}{\text{mean}} \rightarrow \text{most}$

•• F test is done prior to performing t test, becz →
 F test or Fischer test is performed before t-test to evaluate the data is come from same population or source or not;
 To analyse that the data should be proper for performing t-test;
 By running F-test we have a P value;
 If the P value is < 0.05 that defines that there some significant difference b/w the values;
 The P value must be > 0.05 for further performing t-test.



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Text about Fisher's LSD

LSD

Latin sq. design is use of most experiment dosage experiment limit are heterogenous and the heterogeneity in two direction

(5)

2^k factorial design.

F.D. is an experiment whose design consist of two or more factor each with different possible values.

• Latin square Design construction: -

Time of Administration. →

		A	B	C	D	E	F
No. of doses ↓	1	A	B	C	D	E	F
	2	B	C	D	E	F	A
	3	C	D	E	F	A	B
	4	D	E	F	A	B	C
	5	E	F	A	B	C	D
	6	F	A	B	C	D	E

A, B, C, D, E, F defines 6 times a day.

Q

Main difference between one way ANOVA & two way ANOVA is ~~number~~ number of independent variables. A - one way anova has one independent variables; where as two way anova has 2 or more than two variables; which are independent and ~~one~~ one can be dependent variable.

of Non parametric test are → Wilcoxon signed test.

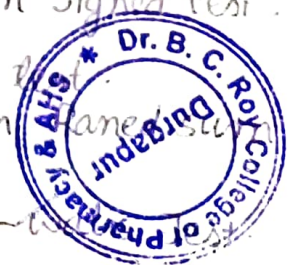
→ Signed test

→ Wilcoxon rank sum test.

→ Kruskal - Wallis test

→ Mann whitney Test etc.

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Mid-term examination

Biostatistics & DoE for Pharmaceutical Industry. (Add-on course)
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Siddhanta Mishra

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Time - 1 hr.

Full Marks - 30

Q.1) Write short notes on

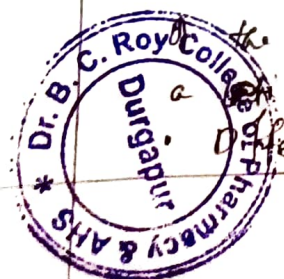
3x5 = 15

a) Hypothesis testing

b) Central Tendency of dispersion.

c) Multiple Linear regression and its application in
DOE.

d)

Q.2) Differentiate b/w F-test, Z-test and Student t-test.
2.5 x 2 = 5
t-test is done prior to performing t-test. why? (5)Q.3) With example differentiate b/w Two way Anova and
= one way Anova.Name a few non parametric test which can
be used in place of One Anova and Two way
Anova.Q.4) A Pharmaceutical company launched an antidiabetic drug and
performed the statistical survey over a set of population.
It has been found that the drug's activity efficacy depends on
on both dose and Time of administration. assuming 6 dosesthe drug and 6 time of administration in a day construct
LSD to do this clinical trial.Differentiate b/w LSD and 2^3 factorial design with example. (3x2)Prof. (Dr.) Samir Kumar Samanta
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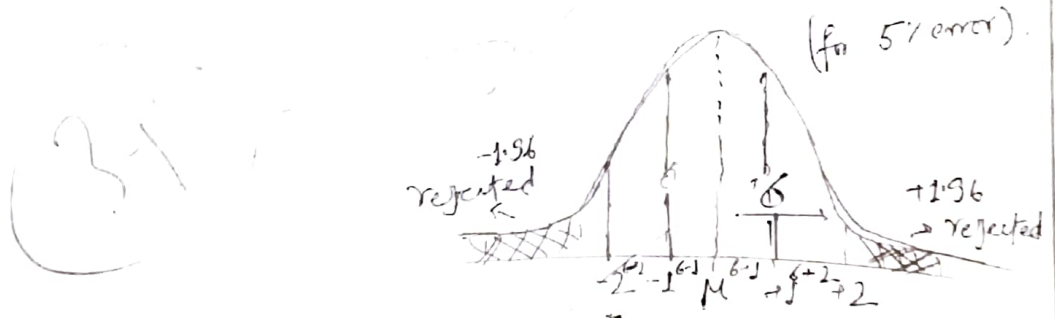
Q.1) Hypothesis testing :- Hypothesis testing is used to assess the output of datasets (Paired / non-paired) is same or different. Ultimately it used to check the result that the result is valid or not.

It uses null hypothesis and or Alternate hypothesis.

If there is any significant differences b/w two dataset then null hypothesis will be rejected otherwise it will be accepted.

It depends on p-value (Probability of error).

If p-value < 0.05 then null hypothesis is accepted
 If p-value > 0.05 then null hypothesis is rejected



- Types - a) F test b) T-test c) Z test d) One way Anova.
 e) Two way Anova.

Hypothesis testing also done by some non parametric test like Wilcoxon signed rank test, Wilcoxon ranked sum test, Mann-Whitney test.



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b) Central Tendency of dispersion (Mean, Mode, Median).
Suppose data set is

$f(x) = 2, 4, 3, 6, 2, 8, 3, 2, 5$

Mean: $(\mu) = \frac{\sum x_i}{n}$
 Mean $(\mu) = \frac{2+4+3+6+2+8+3+2+5}{9} = \frac{35}{9} = 3.88$

Median \Rightarrow

To calculate mean value we have to assigned numeric in ascending / descending order.

for $f(x)$ ~~2, 2, 2, 3, 4, 5, 6, 8, 8~~

for odd number median will be $\left(\frac{n+1}{2}\right)^{th}$ position

for even n $\left(\frac{n}{2} + \frac{n+1}{2}\right)$ position

For that data set, Median will be $\frac{9+1}{2} = 5^{th}$ number
 numerical. that is = 3

Mode \Rightarrow To assess mode of a data sets, we have to prepare frequency table of given data sets.

$f(x) = 2, 2, 2, 3, 4, 5, 6, 8$

Numeric	Frequency (f)
2	3
3	2
4	1
5	1
6	1
8	1



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The data which having maximum frequency will Mode of the data sets.
 Here, in this data set Mode is '2'

Multiple Linear Regression :-

Q2

F-test	Z-test	T-test
F test is ^{done} prior to the t-test	Z test is done for more than 30 popult. (i.e. $n > 30$)	t-test is done for less than 30 population
	$z = \frac{\bar{x} - M}{s}$	$t = \frac{\bar{x} - M}{s}$

Why F test is done prior to performing t-test.

⇒ In statistical data analysis, F test is done prior to t-test because t-test is depend on the result or outcome of the F-test.

Generally T-test is done with equal variants and unequal variants.

If two data sets come from homogeneous source To confirm the the variants of test is done before t-test.

From Interpretation of F-test result and its appⁿ in the t-test ⇒

By performing F test we get a p-value. If the p value greater than 0.05 implies that there is no significant difference and data sets are homogeneous & hence, t-test is done with equal variants. If p value is less than 0.05, then unequal variance t-test is done.



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One way Anova

One way Anova is done depends ^{for} data set that is depend on single factor.

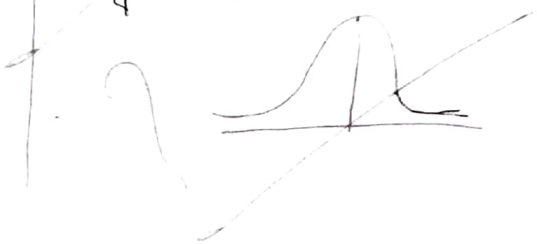
Ex - Hardness testing of diffⁿ tablets by same tester.



Two way Anova

Two way Anova is conducted for data set that is depend on single factor.

Ex -> Hardness testing of diffⁿ tabs by different tester.



▷ Non-parametric tests which are used in place of one way & two way Anova.

- Will-coxon signed-rank test (In place of one way Anova)
- Will-coxon ranked sum test (in place of one way Anova)
- Friedman test (In place of Two-way Anova).

(2-1)



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Time of administration (min)

	A	B	C	D	E	F
1	A	B	C	D	E	F
2	C	F	D	B	E	A
3	D	A	F	C	B	E
4	F	C	E	A	D	B
5	E	F	A			
6	B					

suppose
 A - 6 am
 B - 10 am
 C - 2 pm
 D - 6 pm
 E - 10 pm
 F - 2 am

Time of Administration (min)

	A	B	C	D	E	F
1	A	B	C	D	E	F
2	B	C	D	E	F	A
3	C	D	E	F	A	B
4	D	E	F	A	B	C
5	E	F	A	B	C	D
6	F	A	B	C	D	E

➤ In LSD, rows and the number of row and column are. In this design, same data is not overlapped in same row and columns.

• But in 2^3 factorial design some data may overlap in same row / column.

2^3 factorial designs ignore intermediate level only and highest and lowest level both are intermediate level.



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P.F.D.

Q.1

Multiple Linear Regression:

M&R means (Multiple Linear Regression) is a statistical technique that uses several explanatory variables to predict the outcomes of a response variables.

Application ->

- (i) To predict values for specific variable under certain condition.
- (ii) Forecasting of predicting result.
- (iii) Used to investigate relationship.
- (iv) Analyze and predicting queries.

Q.2

Diff² 2² & 2³ factorial design

LSD

A	B	C	D
B	C	D	A
C	D	A	B
D	A	B	C

2² 4 D

A	B	C	AB	BC	CA	ABC
+1	+1	+1	1	1	1	1
1	1	-1	1	-1	-1	-1
1	-1	+1	-1	-1	+1	-1
1	-1	-1	-1	1	-1	+1
-1	-1	-1	1	1	1	-1
-1	-1	+1	1	-1	-1	+1
-1	+1	-1	-1	-1	+1	+1
-1	+1	+1	-1	+1	-1	-1

