MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly Known as WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Date: 16.08.2019

MOOCs at MAKAUT, WB (Applicable from the session 2018-2019)

All India Council for Technical Education (AICTE) has introduced Model Curriculum for Bachelor of Technology programme with 160 credits in the entire programme of 4 years, and additional 20 credits will be required to be done for the degree of Bachelor of Technology with Honours. These additional 20 credits will have to be acquired with online courses (MOOCs) as per AICTE. So students will have to complete additional 20 credits through MOOCs within 4 years of time. This creates an excellent opportunity for students to acquire the necessary skill set for employability through massive online courses where the rare expertise of world famous experts from academics and industry are available. Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, W.B.) has thus decided to introduce AICTE model curriculum for its B.Tech Programmes and suggest baskets for MOOCs available year wise for the four year B.Tech programme from the sessions 2018-2019. The basket for MOOCs will be a dynamic, as courses keep on updating with time.

GUIDELINES FOR MOOCS

MOOCs (Massive Open Online Courses) have been inducted in University curriculum and academic activities in the following ways:

- 1. MOOCs for Honours Degree at Undergraduate Level.
- 2. MOOCs for mandatory Coursework of Research Scholars for Ph.D. degree
- 3. MOOCs are also used for credit transfer as equivalent to theory courses of Curriculum under special consideration.
- 4. MOOCs for Mandatory Additional Requirements (MAR)

1 (A) MOOCs for B.Tech Honours Degree

For B.Tech Honours Degree, a B.Tech student will have to earn 20 credits from MOOCs from the MOOCs basket specified by the University in addition to 160 credits for B.Tech degree.

The total of 20 credits that is required to attain eligibility for B.Tech Honours degree is distributed over four years in the following way:

1st year: 4-8 credits 3rdyear: 4-8 credits

2ndyear: 4-8 credits 4th year: 4 credits

A student of first year has to cover courses from at least three skills:

- 1. Computer Programing with Python /R
- 2. Softskill
- 3. Ethics

The concept is that, students of all streams are to be equipped with Programming skill in the language that is in high demand worldwide in the first year itself so that they can apply this skill in the subsequent semesters in their different areas including their core area of study.

college of A

Prof. (Dr.) Sa M. Pharm., Ph.D (1.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS

Durgapur, West Sengal-713206

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly Known as WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Soft skill is very essential for grooming of the student and student must be exposed to it in the very beginning of the 4 year long program.

Ethics is something that one should practice. Students are to be made aware of the ethics right in the beginning of the 4 year long program so that they can practice at least some of the ethical norms as applicable to Institutional environment and society, and be prepared to practice ethics in their working life.

MOOCs courses are to be taken from the specified MOOCs basket available in the University website to complete 20 credits.

1 (B) MOOCs for B. Pharm Program

For B. Pharm Honours degree, 4 to 8 credits (at least 3 courses) will have to be obtained by students in addition to the credits specified for B. Pharm degree curriculum during entire period of 4 years. These credits have to be obtained through the MOOCs basket specified by the University.

1 (C) MOOCS for UG Architecture Degree

For B. Arch Honours degree, 8 credits will have to be obtained by the students in addition to B. Arch Curriculum during entire period of 5 years from MOOCs basket as specified.

1 (D) MOOCS for UG Lateral entry students

For lateral entry students, requirement of MOOCs credit will be as per following to obtain honours degree.

For B Tech Courses: 16 credits (2ndyear: 4-8 credits, 3rdyear: 4-8 credits, 4thyear: 4 credits)

For B Pharm Courses: 4 to 6 credits (at least 3 courses)

For B Arch Courses: 6 credits

1 (E) MOOCs for Non-AICTE UG Programs

For Non-AICTE programs, a student will have to do 16 credits from MOOCS in addition to 120 credits for UG degree.

Student has to cover courses in the first year:

rege of

MOOCs on R or Python Programming Language

MOOCs on Soft skill

MOOCs on Ethics

The concept is that students of all programs (leading to degree) are to be equipped with Programming skill in the language that is in high demand worldwide in the first year itself so that they can apply this skill in the subsequent semesters in their different areas including their core area of study.

Soft skill is very essential for grooming of the student and student must be exposed to it in the very beginning of the 3 year long program.

Prof. (Dr.) Samir Kumar Samanta
M. Phartin. Ph. To (d. U.)
Princip of
Dr. B. C. Roy Colonia of a part & AHS
Durgapur, Ness Benjad (13206)

2 of 4

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL (Formerly Known as WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Ethics is something that one should practice. Students are to be made aware of the ethics right in the beginning of the 3 year long program so that they can practice at least some of the ethical norms as applicable to Institutional environment and society, and be prepared to practice ethics in their working life.

Remaining of the MOOCs courses are to be taken from the specified MOOCs basket available in the University website to complete 16 credits.

Note:

If a student is unable to complete the specified credits of MOOCs in a particular sem or year, he/she can complete the same in a subsequent semester. However he/she has to take MOOCs from the current MOOCs basket of that particular semester or year. If in a MOOCs basket, no semester or year is mentioned, it can be assumed that the basket is for the whole program.

All MOOCs baskets are dynamic in nature and shall change according to the availability of MOOCs in different MOOCs platforms.

1 (E) MOOCs for Research Scholars for Ph.D. degree

Research scholars have to take MOOCs as mandatory as a part of coursework for Ph.D. degree as per advice of the Research Supervisor. The credits for the course will be as per the assignment of credit for the course in the University website according to the length (in weeks) of the course, even if there is different credit assignment in the MOOCs platforms.

MOOCs for Credit Transfer

If a student of the university is unable to attend a theory course due to attending internship or any other justified reason, the student may be allowed with special permission of the University to pursue equivalent MOOCs for against the theory course. If required, more than one MOOCs may be necessary to cover the syllabus of the theory course and the student has to complete both the MOOCs to cover the course. Average of the marks obtained in both the courses will be considered for equivalence and credit transfer.

Evaluation of the MOOCs course

College or

Durgapi

Evaluation of the MOOCs courses would be done by the organization by whom it is being offered. In some extraordinary circumstances or evaluation and certification process is not available in the MOOCs platform, University may conduct examination for evaluation.

The modality of evaluation through certified personnel, online or offline, will be decided by the Controller of Examinations of the University.

Prof. (Dr.) Samir Kumar Samara of 4
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Fharmacy & AHS
Durgapur, West Bengal-713206

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly Known as WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Uploading of MOOCs Data

Every Affiliated Institution has to upload the details of MOOCs data in respect of each student time to time in University portal and/or hard/soft copy as per instruction of the Controller of Examinations of the University. This is applicable for University In-House Programs also.

MOOCs for Mandatory Additional Requirements (MAR)

MOOCs in MAR is provided for encouraging every student to enter in Digital Content form of Education from well-known Universities or organizations.

Students can choose any MOOCs course as per their interest area and each MOOCs will have 20 points for earning MAR points. There is no credit system for MOOCs in MAR and the MOOCs courses which are taken for earning credits for Honours degree will not be considered in MAR purpose.

This notification supersedes all earlier instructions regarding MOOCs courses.

By Order

Prof. (Dr.) SalQil Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C.Roy College of Pharmacy & AHS Durgapur, West Bengal-7 13206

List of MOOCs for UG Honours degree (AICTE Programmes) Effective for Odd Semester of 2020-21

MOOCs for B. Pharm (Hons)

Effective for Odd Semester of 2020-21 (REVISED)

Course Name	Duration (weeks)	Credit	Name of the Mooc websites	Availibility
Fundamentals of Spectroscopy	12	3	SWAYAM	Available
Organometallic Chemistry	4	1	SWAYAM	Available
Biochemistry	12	3	SWAYAM	Available
Principles and application of NMR spectroscopy	8	2	SWAYAM	Available
Medical Biomaterials	8	2	SWAYAM	Available
Computational systems Biology	12	3	SWAYAM	Available
Bio engineering: An interface with biology and medicine	8	2	SWAYAM	Available
Bio-informatics: Algorithms and application	12	3	SWAYAM	Available
Medical Biomaterials	8	2	SWAYAM	Available
Mass transfer operation-I	12	2	SWAYAM	Available
Soft nano technology	8	2	SWAYAM	Available
Enhancing soft skills and personality	8	2	SWAYAM	Available
Soft skill development	8	2	SWAYAM	Available
Introduction to materials Science and	12	3	SWAYAM	Available
Engineering Statistical Inference	8	2	SWAYAM	Available



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

List of MOOCs for UG Honours degree (AICTE Programmes) Effective for Odd Semester of 2020-21

	ective for c	da belliebe.	• • • • • • • • • • • • • • • • • • • •	The second secon
Regulatory requirements for medical Device	4	3	SWAYAM	Available
Business statistics	12	3	SWAYAM	Available
Business analysis and data mining modelling using R	12	3	SWAYAM	Available
Basic Real analysis	12	3	SWAYAM	Available
Prescription Drug Regulation, Cost, and Access: Current Controversies in	8	2	EDX	Available
Context Medicinal Chemistry: The Molecular Basis of	7	2	EDX	Available
Drug Discovery Human Anatomy	6	2	EDX	Available
Principle of Biochemistry	15	4	EDX	Available
Health Informatics: The Cutting Edge	5	2	EDX	Available
CERTAIN : Pragmatic Clinical Trials and Healthcare Delivery	8	2	EDX	Available
Evaluations Molecular Biology - Part 1: DNA Replication	8	2	EDX	Available
and Repair Molecular Biology - Part 2: Transcription	7	2	EDX	Available
and Transposition Proteins: Biology's Workforce	5	2	EDX	Available
Autophagy: Research behind the 2016 Nobel Prize in Physiology or	3	1	EDX	Available



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

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

List of MOOCs for UG Honours degree (AICTE Programmes) Effective for Odd Semester of 2020-21

1edicine	-			
, **, **				10 1
The Immune System: New Developments in Research - Part 1	4	1	EDX	Available
Metabolomics in Life	4	1	EDX	Available
BioStatistics	8	2	EDX	Available
Fundamentals of Scalable Data Science(by	12	3	COURSERA	Available
BM) Data Analysis and nterpretation	12	3	COURSERA	Available
Machine Learning for Accounting with Python	12	3	COURSERA	Available
Data Processing Using Python	12	3	COURSERA	Available
Introduction to Artificial Intelligence	8	2	COURSERA	Available
(by IBM) Data Science: Foundations using R	12	3	COURSERA	Available
Specialization Python for Data Science and AI	8	2	COURSERA	Available
Data Science: Statistics and Machine Learning	12	3	COURSERA	Available
Specialization Python and Statistics for Financial Analysis	4	1	COURSERA	Available
Applied Machine Learning in Python	12	4	COURSERA	Available
Machine Learning	8	2	NPTEL	Available
Introduction to Machine Learning	12	3	NPTEL	Available
Data Science for Engineers	8	2	NPTEL	Available



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

List of MOOCs for UG Honours degree (AICTE Programmes) Effective for Odd Semester of 2020-21

Lite	CHYC IOI C	du Belliebte	r 01 2020-21	-
ntroduction to Internet	12	3	NPTEL	Available
nfrared	4	2	NPTEL	Available
spectroscopy for				
pollution monitoring	8	2	NPTEL	Available
Computer Aided Drug	O	-		
Design	42	3	NPTEL	Available
Spectroscopic	12	3	MITED	
Techniques for		- ,		
Pharmaceutical and		1.		
Biopharmaceutical				e e e
Industries	12	3	NPTEL	Available
Principles Of	12	1		
Downstream		production and the		
Techniques In		1		in the
Bioprocess Fundamentals of	12	3	NPTEL	Available
micro and		The state of the s	an amount with the second	
nanofabrication			[#214/45]	700
Drug Delivery:	12	3	NPTEL	Available
Principles and			11.17	384
Engineering		4.4		Amailabla
Biomedical	4	2	NPTEL	Available
nanotechnology		- Call 1		
Non-Parametric	4	2	SWAYAM	Available
Statistical Inference	·			
	8	2	NPTEL	Available
Introduction to	0			
Biostatistics		3	SWAYAM	Available
Business statistics	12	.5	SWIII	3.77
			Matel	Available
One and two	12		Nptel	Available
dimensional NMR		- Landa of the state of		
Spectroscopy for				THE PARTY OF THE P
chemists	0	2	EDX	Available
Prescription Drug	8	4		Aug alchie
Regulation, Cost, and				
Access:				
Current				
Controversies in				
Context Chomistry:	7	2	EDX	Available
Medicinal Chemistry: The Molecular Basis	,			
1				
of Drug Discovery			STATE OF THE STATE	IA



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

List of MOOCs for UG Honours degree (AICTE Programmes) Effective for Odd Semester of 2020-21

1711	iccurc for	Oud Semeste	I OI BUDU BI	
Human Anatomy	6	2	EDX	Available
Principle of Biochemistry	15	4	EDX	Available
Health Informatics: The Cutting Edge	5	2	EDX	Available
CERTAIN : Pragmatic Clinical Trials and Healthcare Delivery Evaluations	8	2	EDX	Available
Molecular Biology - Part 1: DNA Replication	8	2	EDX	Available
and Repair Molecular Biology - Part 2: Transcription and Transposition	7	2	EDX	Available
Proteins: Biology's Workforce	5	2	EDX	Available
Autophagy: Research behind the 2016 Nobel Prize in Physiology or Medicine	3	1	EDX	Available
The Immune System: New Developments in Research - Part 1	4	1	EDX	Available
Metabolomics in Life Sciences	4	1	EDX	Available
BioStatistics	8	2	EDX	Available
Fundamentals of Scalable Data Science(by IBM)	12	3	COURSERA	Available
Data Analysis and Interpretation	12	3	COURSERA	Available
Machine Learning for Accounting with Python	12	3	COURSERA	Available
Data Processing Using Python	12	3	COURSERA	Available



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

List of MOOCs for UG Honours degree (AICTE Programmes) Effective for Odd Semester of 2020-21

Introduction to Artificial Intelligence	8	2	COURSERA	Available
(by IBM) Data Science: Foundations using R	12	3	COURSERA	Available
Specialization Python for Data Science and Al	8	2	COURSERA	Available
Data Science: Statistics and Machine Learning Specialization	12	3	COURSERA	Available
Python and Statistics for Financial Analysis	4	1	COURSERA	Available
Applied Machine Learning in Python	12	4	COURSERA	Available
Introduction to Machine Learning	12	3	NPTEL	Available
Data Science for Engineers	8	2	NPTEL	Available
Introduction to Internet of Things	12	3	NPTEL	Available
Industrial Pharmacy I	.12	3	Swayam	Available



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

B .10



e-mail

: (0343) 243 2678/79

: bcrcp_dgp@yahoo.co.in

: www.bcrcp.ac.in

Approved by PCI & Affiliated to MAKAUT, WB and WBSCT&VE&SO Dr. Meghnad Saha Sarani, Bidhannagar, Durgapur-713206, West Bengal (India)

List of students undertaken MOOCs during the AY 2023-2024

Sl	University Roll No.	Name of the student
1	18905923004	Abir Bhui
2	18905923009	Ankita Sen
3	18905923010	Anuran Ghosh
4	18905923015	Arkya Sasmal
5	18905923017	Arpita Saha
6	18905923018	Asman Al Mamun
7	18905923021	Ayan Mahanti
8	18905923023	Ayush Bakshi
9	18905923026	Chandan Ghosh
10	18905923028	Chayan Karmakar
11	18905923033	Indrajit Patra
12	18905923034	Indranil Bhattacharyya
13	18905923036	Jitendra Mahato
14	18905923040	Kankan Pal
15	18905923041	Kaustav Pal
16	18905923046	Marshall Mandi
17	18905923055	Rahul Samanta
18	18905923063	Rupak Banerjee
19	18905923064	Rupam Mondal
20	18905923070	Sarthak Pal
21	18905923075	Shreya Hazra
22	18905923082	Sriparna Das
23	18905923098	Susmita Debnath
24	18905923103	Trisha Chatterjee
25	18905923104	Upatyaka Bhanja
26	18901922016	Avinandan Khanda
27	18901922075	Debjit Chakrabarti
28	18901922006	Jeet China
29	18901922054	Prithwish Ghosh
30	18901922018	Rakhi Dua
31	18901922104	Santanu Das
32	18901922052	Sayan Kumar Mishra
33	18901922017	Soumen Khanra
34	18901922009	Souray Gorain
35	18901922042	Sourik Karmakar
36	18901922100	Souvick Maity
37	18901922012	Tathagat Dhal
THE RESERVE OF THE PARTY OF THE	18901922012	Aindrila Dutta
38	18901922114	Animesh Bera

DITED BY NAAC (B++) & NBA (FOR UG PHARMACY) (2023-2026). PR.D (J.U.) Principal
Principal
Dr. B. C. Rev Casege of Followery & ANS
Durgapur, West Bangst-7 13206



Ph, e-mail : (0343) 243 2678/79

: bcrcp_dgp@yahoo.co.in

: www.bcrcp.ac.in

Approved by PCI & Affiliated to MAKAUT, WB and WBSCT&VE&SD Dr. Meghnad Saha Sarani, Bidhannagar, Durgapur-713206, West Bengal (India)

40	18901921074	Ankan Banerjee
41	18901921043	Anurag Dey
42	18901921049	Arindam Saha
	18901921070	Aritra Samanta
43		Ayon Bug
44	18901921076	Bishal Gorai
45	18901921079	
46	18901921098	Biswajit Singha Buddhadeb Bhunia
47	18901921071	
48	18901921007	Chandrika Sahoo
49	18901921055	Chayan Bhandari
50	18901921014	Debsen Mallik
51	18901921088	Deepanjan Kesh
52	18901921100	Ishika Halder
53	18901921024	Kousik Giri
54	18901921038	Koyel Nandi
55	18901921092	Mampi Nag
56	18901921064	Monalisa Hembram
57	18901921061	Nirmita Kundu
58	18901921085	Nishu Roy
59	18901921010	Pradipta Sekhar Maity
60	18901921058	Prasansha Pradhan
61	18901921026	Rajdip Ghosh
62	18901921020	Ritesh Ranjan Mahato
63	18901921103	Sabyasachi Pati
64	18901921060	Samriddha Bagchi
	18901921069	Sanjib Ghosh
65	18901921009	Saptadip Sinha Babu
66	18901921020	Sayan Ghosh
67	18901921101	Sayoni Saha
68	18901921002	Shampa Ghosh
69	18901922004	Shankhadip Mandal
70	18901922110	Soham Dutta
71	18901921073	Somath Mondal
72	18901921084	Soumi Roy
73	18901921087	Soumyabrata Samanta
74	18901921041	Souvik Kumar Hazra
75	18901921017	Souvik Saha
76	18901921036	Subhadeep Dandapat
77	18901921004	Subhadeep Mukherjee
78	18901921018	Subhadip Kundu
79	18901921015	Subhankar Sinha
80	18901922111	Subir Maity
81	18901921031	3.67
82	18901921034	Sujoy Biswas
83	18901921095	Sumit Sau
84	18901921089	Suraj Patra

ERBOITED BY NAAC (B++) & NBA (FOR UG PHARMACY) [2023-2026]D (J.U.)

Principal

Dr. B. C. Roy College of Pharmacy & AHS

Durgapur, West Bengal-7 13206

Durgapur



Ph. e-mail : (0343) 243 2678/79

: bcrcp_dgp@yahoo.co.in

: www.bcrcp.ac.in

Approved by PCI & Affiliated to MAKAUT, WB and WBSCT&VE&SD Dr. Meghnad Saha Sarani, Bidhannagar, Durgapur-713206, West Bengal (India)

85	18901921006	Swarnendu Ghosh
86	18901921035	Udit Mondal
87	18901920032	Agnith Maity
88	18901920087	Anik Mukhopadhyay
	18901920036	Anirban Dan
89		Ankan Mukherjee
90	18901920039	Ankita Dey
91	18901920031	Anomita Das
92	18901920030	Anomita Das Anwesha Bandyopadhyay
93	18901920043	Anwesha Bandyopadnyay Aparesh Bera
94	18901920094	
95	18901920071	Arijit Sil
96	18901920035	Aritra Nandy
97	18901920056	Arpan Kar
98	18901921117	Arpan Nandi
99	18901920077	Bapi Konai
100	18901920091	Bibekananda Bhuin
101	18901920057	Bidhakar Ray
102	18901920076	Bikram Das
103	18901920019	Bilash Patra
104	18901920029	Bithika Banerjee
105	18901921114	Bubai Mohish
106	18901921111	Debjyoti Dey
107	18901920009	Dibendu Sannigrahi
108	18901920044	Indranil Kundu
109	18901920059	Jeet Banerjee
110	18901920103	Jyotiraditya Das
111	18901920006	Koushik Das
112	18901920090	Md Safi
113	18901920002	Md Touheed Ahamed
114	18901920027	Mohan Chandra Baral
115		Nabanita Sen
116	18901920038	Neha Das
117		Poulami Bisuyi
118	18901920014	Poulami Singha
119	18901921109	Prabir Mondal
120	18901920100	Pritam De
121	18901920073	Pritam Jana
122	18901920020	Pritam Mondal
123	18901920104	Priyanka Jana
123	18901920001	Ram Swarup Chattopadhyay
125	18901920061	Ranadeep Bose
126	18901920081	Rik Karak
120		Rittik Paul
128	***************************************	Ritwik Sahoo A
		Ritwim Mondal
129	10901920022	Control of the Contro

Prof. (Dr.) Samir Numar Samanta
ACCRED TED BY NAAC (B++) & NBA (FOR UG PHARMACY) [2023R2026] Ph.D (J.U.)
Principal

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



Ph. e-mail : (0343) 243 2678/79

: bcrcp_dgp@yahoo.co.in

: www.bcrcp.ac.in

Approved by PCI & Affiliated to MAKAUT, WB and WBSCT&VE&SD Dr. Meghnad Saha Sarani, Bidhannagar, Durgapur-713206, West Bengal (India)

130	18901921113	Riya Kundu		
131	18901920067	Rohan Mondal		
132	18901920055	Ronajit Mondal		
133	18901920003	Sagnik De		
134	18901920011	Saikat Goswami		
135	18901920016	Sampriti Mishra		
136	18901921115	Sandip Ruhidas		
137	18901920075	Saptarshi Bhattacharjee		
138	18901920050	Sarbartha Das		
139	18901920010	Sathi Ghosh		
140	18901920085	Saumyabrata Bhattacharya		
141	18901920065	Sayan Hati		
142	18901920048	Sayan Kar		
143	18901920033	Sayan Nandi		
144	18901920099	Shankhasree Sen		
145	18901920060	Shoaib Akhtar		
146	18901920078	Shrabani Das		
147	18901920021	Shyamacharan Banerjee		
148	18901921105	Siddhanta Mishra		
149	18901920101	Sinchan Kumar Roy		
150	18901920083	Sk Samim Hossain		
151	18901920040	Soham Kundu		
152	18901920086	Sougata Ghoshal		
153	18901920097	Soumyadeep Guha		
154	18901920025	Subhash Ghosh		
155	18901920096	Subhra Kanta Mandal		
156	18901920007	Subrata Dutta		
157	18901920072	Sujata Burnwal		
158	18901920092	Suman Maity		
159	18901920064	Sumana Das		
160	18901921107	Suranjana Basak		
161	18901920074	Sushanta Singha		
162	18901920054	Sushovan Maity		
163	18901920005	Tamal Chatterjee		
164		Tanushree Pradhan		
165		Tapabrata Bhanja		
166		Tushar Debnath		
167	18901920049	Vishal Kumar Mahato		



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

Principal

Dr. B. C. Roy College of Pharmacy & AHS

Durgapur, West Bengal-713206

Certificate no: UC-5d8bbf61-7b28-4c16-b653-c68db8f4fb58
Certificate url: ude.my/UC-5d8bbf61-7b28-4c16-b653-c68db8f4fb58
Reference Number: 0004

CERTIFICATE OF COMPLETION

Executive Diploma in Technology Management

Instructors MTF Institute of Management, Technology and Finance

Anuran Ghosh

Date May 6, 2024 Length 1 total hour



Prof. (Dr.) Samir Xumar Samanta
M. Pharm., Fib. 17 (J.U.)
Principal
Dr. B. C. Roy College of Charmack & AHS
Durgapur, West Bungal-7 13205

Certificate no: UC-b9c5f7df-c861-45bd-b8b6-567f30cd26d9
Certificate url: ude.my/UC-b9c5f7df-c861-45bd-b8b6-567f30cd26d9
Reference Number: 0004

CERTIFICATE OF COMPLETION

The Complete Python Bootcamp from Zero to Expert

Instructors Sara Academy

Asman Al Mamun

Date: March 30, 2024 Length: 16 total hours





Certificate no: UC-3e8ad326-accd-4a4c-a6e5-30248cfe4b3e
Certificate url: ude.my/UC-3e8ad326-accd-4a4c-a6e5-30248cfe4b3e
Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Abir Bhui

Date May 20, 2024 Length 54.5 total hours



Prof. (Dr.) Salv Pomar Samanta M. Pharm., Ph. D. (J.U.) Principal Dr.B. C. Rey College of humany \$ 245 Durgapur, West Bengal (1,006)

Certificate no: UC-6cf86b51-358a-4d7d-bbaa-fc1c4efa96ae Certificate url: ude.my/UC-6cf86b51-358a-4d7d-bbaa-fc1c4efa96ae Reference Number: 0004

CERTIFICATE OF COMPLETION

Mastering Android Privacy & Security

Instructors Stefan Jaindl

Ankita Sen

Date March 29, 2024 Length 12 total hours



Prof. (Dr.) Sandr Kumar Samanta M. Pitarmi, Pr. D. (2.0.) Pr.B. C. Roy Consel Chairming, Calis Durgapur, West Bengan 1988



Certificate no: UC-6c12976a-ed07-47ce-82ee-6199aa46f37d
Certificate url: ude.my/UC-6c12976a-ed07-47ce-82ee-6199aa46f37d
Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Arkya Sasmal

Date May 20, 2024 Length 54.5 total hours



Prof. (Dr.) Amer Kumar Samanta M. Pharim., Ph.D. (G.U.) Principal Dr. B. C. Rey Colour of America & Cols Durgapur, West Bengard 18208

Certificate no: UC-7690788d-cd17-417e-a0db-09c8660993c3
Certificate url: ude.my/UC-7690788d-cd17-417e-a0db-09c8660993c3
Reference Number: 0004

CERTIFICATE OF COMPLETION

Laravel 10 - Build News Portal and Magazine Website (2024)

Instructors Web Solution US

Arpita Saha

Date May 20, 2024 Length 71 total hours



Prof. (Dr.) Sar Aumar Samanta M. Pharm., En D (J.U.) Principal Dr. B. C. Roy College of Tearmon, 8, Aus Durgapur, Wast Beigal-7 (Jazof



Certificate no: UC-48134ab4-a5a0-4d77-a873-9adf7ee25262
Certificate url: ude.my/UC-48134ab4-a5a0-4d77-a873-9adf7ee25262

Reference Number-0004

CERTIFICATE OF COMPLETION

Professional Diploma in Customer Relationship Management CRM

Instructors MTF Institute of Management, Technology and Finance

Ayan Mahanti

Date May 8, 2024 Length 1 total hour



Prof. (Dr. 164mer Kumar Samanta Marina and Carlot) Dr. 3 from 200 and 100 and

Certificate no: UC-36af8e10-3732-464f-bb48-2a4865fa6083
Certificate url: ude.my/UC-36af8e10-3732-464f-bb48-2a4865fa6083

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Ayan Mahanti

Date May 18, 2024 Length 54.5 total hours





Certificate no: UC-c299e9c8-0238-4618-efb8-at445c7at82c
Certificate urt. ude.my/UC-c299e9c8-5238-4618-afb8-af445d7eb82c
Paterance Number: 0004

CERTIFICATE OF COMPLETION

Online Business - Work from Home

Instructors Robert (Bob) Steele

Indranil Bhattacharyya

Date May 4, 2024 Length 10 total hours



Prof (Dr.) Sam r Kumar Samanta M. Pharm., Ph. D. (U.U.) Pr. B. C. Rey Coheron Pharman, S. AMS Durgapur, West Bengal-713208

Certificate no: UC-e43949a8-fbeb-474d-aaea-87233ce4473d
Certificate url: ude.my/UC-e43949a8-fbeb-474d-aaea-87233ce4473d
Reference Number: 0004

CERTIFICATE OF COMPLETION

Laravel 10 - Build News Portal and Magazine Website (2024)

Instructors Web Solution US

Ayush Bakshi

Date May 20, 2024 Length 71 total hours



F. of (Dr.) Salvir Kumar Samanta M. Pharm., En O. (J.U.) Principul Dr. Br. C. Ray C. November 1974 & 148 Durgapur, West Gungaput 18.08

Yale

Apr 8, 2024

Kankan Pal

has successfully completed

Yale University

Moralities of Everyday Life

an online non-credit course authorized by Yale University and offered through Coursera

Paul Bloom Brooks and Suzanne Ragen Professor of Psychology



COURSE CERTIFICATE



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

https://coursera.org/verify/7CA2M4MFJASD

Coursera has confirmed the identity of this individual and their participation in the course.

Division of Continuing Education

COURSE CERTIFICATE

Apr 8, 2024

Kankan Pal

has successfully completed

Grammar and Punctuation

an online non-credit course authorized by University of California, Irvine and offered through Coursera



Dawy Chp m

Helen Nam Tamy Chapman International Programs, UCI Extension



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

College of Pharmacy & APIS Verify at: https://courseralorg/verify/BNG7Y4P8UM85

Coursera has confirmed the identity of this individual and their participation in the course.

Certificate no: UC-d9d80ef0-d34a-49ab-b748-4b3705e9c0b8
Certificate url: ude.my/UC-d9d80ef0-d34a-49ab-b748-4b3705e9c0b8
Reference Number: 0004

CERTIFICATE OF COMPLETION

Personal Finance

Instructors Robert (Bob) Steele

Jitendra Mahto

Date April 14, 2024 Length 182 total hours



rot. (Dr. Sann Numar Samanta M. Pharm. Philb (J. U.) Principal In.B. C. Ray Zamara (1945) Durgaput, West bengan (1929)

Certificate no: UC-04f9db9f-c549-488a-8758-79086d4bf2bc
Certificate url: ude.my/UC-04f9db9f-c549-488a-8758-79086d4bf2bd
Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Marshall Mandi

Date May 19, 2024 Length 54.5 total hours



Prof. (Ur SSAn Kamer Samanta M. Pharm., Ph.D (J.U.) Principul Dr.B.C Roc Colesto - Pharmary X A48 Durgepur, West Bengal (1923)

Certificate no: UC-996f3dfa-9db7-41ab-8821-a380b556cb8e Certificate url: ude.my/UC-996f3dfa-9db7-41ab-8821-a380b556cb8e Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Indrajit patra

Date May 20, 2024 Length 54.5 total hours



Prof. (Dr.) Sanir Kumar Samanta M. Pharm., Ph.D. (J.U.) Principul Dr. B. C. Ray Chiese of Physics & ASS Durgapur, West bengar 7 15206



Certificate no: UC-7910a62e-36c3-4f3b-ab9b-f85c09a0f52e
Certificate url: ude.my/UC-7910a62e-36c3-4f3b-ab9b-f85c09a0f52e
Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Chandan ghosh

Date May 20, 2024 Length 54.5 total hours





Certificate no: UC-d24143de-47ac-4b31-936b-256f6d886d35 Certificate url: ude.my/UC-d24143de-47ac-4b31-936b-255f6d886d35 Reference Number: 0004

CERTIFICATE OF COMPLETION

Mini MBA in Entrepreneurship

Instructors MTF Institute of Management, Technology and Finance

Kaustav pal

Date March 29, 2024 Length 10.5 total hours



Durgapur, West Bengal-713208

Certificate no: UC-8633c26a-c18f-4121-91bd-0fe9cb1e7be4
Certificate url: ude.my/UC-8633c26a-c18f-4121-91bd-0fe9cb1e7be4
Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Rahul Samanta

Date May 20, 2024 Length 54.5 total hours





Certificate no: UC-9a51bf00-bb7f-4d9b-8674-905937411e9b
Certificate url: ude.my/UC-9a51bf00-bb7f-4d9b-8674-905937411e9b
Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Chayan Karmakar

Date May 19, 2024 Length 54.5 total hours



M. Phatin., Ph.D (J.U.)
Dr. B. C. Roy College of Phatmacy & AHS
Durgagur, West Bengal-713208

Yale

COURSE CERTIFICATE

Apr 8, 2024

Sarthak Pal

has successfully completed

Moralities of Everyday Life

an online non-credit course authorized by Yale University and offered through Coursera



Paul Bloom Brooks and Suzanne Ragen Professor of Psychology Yale University



Prof. (Dr.) Sam M. Pharm., Ph.D (J.U.) Principal

Dr. B. C. Roy Collegnet psylveousselfs.org/verify/NL5L3AQ8LGAK

Durgapur, West Lengal 713206 Coursera has confirmed the identity of this individual and their



COURSE CERTIFICATE

Apr 8, 2024

Sarthak Pal

has successfully completed

Introduction to Philosophy

an online non-credit course authorized by The University of Edinburgh and offered through Coursera



Red Sur Best Marke Mit Ch

Dave Ward, Duncan Pritchard, Suilin Lavelle, Matthew Christian Allan Hazlett, Michela Massimi, Alasdair Richmond

Department of Philosophy University of Edinburgh



Course All as post firmed the identity of this individual and their Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-713208

Certificate no: UC-63699903-7be7-487f-8281-1a2960605c52 Certificate url: ude.my/UC-63699903-7be7-487f-8281-1a2960605c52 Reference Number: 0004

CERTIFICATE OF COMPLETION

The Complete Python Bootcamp from Zero to Expert

Instructors Sara Academy

Shreya Hazra

Date March 30, 2024 Length 16 total hours



Prof. (Dr.) Violumar Samanta M. Pharm., Ph D (J.U.) Principal Dr. B. C. Ray College di Pharmacy & AHS Durgapur, West Bengal-713206



Certificate unt utc-554ab619-t010-4CH-617e-d9bb59179aea Certificate unt ute-my/UC-554ab619-f019-46th-617e-d9bbs9179aea Reference Mumber: 0004

CERTIFICATE OF COMPLETION

Mastering Android Privacy & Security

Instructors Stefan Jaindl

Trisha Chatterjee

Date March 29, 2024 Length 12 total hours



Prot. De la mar semanta M. Pharma, en. D (J.U.)

Prot. De la mar en. D (J.U.)

Prot. De la marca della marca della

Certificate no: UC-6cc45658-ddfc-41e0-a61f-0679e4d6554b
Certificate url: ude.my/UC-6cc45658-ddfc-41e0-a61f-0679e4d6554b
Reference Number: 0004

CERTIFICATE OF COMPLETION

Programming Project Course(Python, JavaScript, HTML, CSS)

Instructors Alisia Habibi



Prof. (Unit Samm Yumar Samanta M. Phalama, Ph.D (3.U.) Principal Dr. 8. C. Pay Correspondings y SAMS Durgapur, West Congai-7 (3208)

Rupak Banerjee

Date April 17, 2024 Length 13.5 total hours

Reference Number: 0004

CERTIFICATE OF COMPLETION

Programming Project Course(Python, JavaScript, HTML, CSS)

Instructors Alisia Habibi

Sriparna das

Date March 30, 2024 Length 13.5 total hours



Prof. (Or 15 X o Ventar Semanta M. Pritarm I, Prito (o. D.) Princip II Dr. B. C. Roy College II Proma III, ANS Durgapur, West bengal I 1106

Certificate no: UC-51bd205f-d590-4680-b8eb-3591bb2ca618
Certificate url: ude.my/UC-51bd205f-d590-4680-b8eb-3591bb2ca618
Reference Number: 0004

CERTIFICATE OF COMPLETION

Diploma in Quantity Surveying & Cost Estimation With AutoCAD

Instructors Akshay Kamath

Rupam Mondal

Date May 19, 2024 Length 54.5 total hours



Prof. (Dr.) Samif Kumar Samanta M., Pharm., Ph.D (J.U.) Principal Dr. B. C. Ray Callere of Pharmacy S. AHS Durgapur, West Bengal-7 (2.00)

Certificate no: UC-71f07191-6708-4e7e-9612-8382c3aea18c
Certificate url: ude.my/UC-71f07191-6708-4e7e-9612-8382c3aea18c
Reference Number: 0004

ûdemy

CERTIFICATE OF COMPLETION

The Complete Python Bootcamp from Zero to Expert

Instructors Sara Academy

Upatyaka Bhanja

Date March 30, 2024 Length 16 total hours



Prof. (Dr.) Salvii Numar Samanta M. Finarm., Ph.D. (J.U.) Principal Dr. B. C. Roy 2014 September 9, 3,445 Durgapur, West Bengal-7,13206



Certificate no: UC-d6baa245-ea18-4560-88bf-b97f6a59da86
Certificate url: ude.my/UC-d6baa245-ea18-4560-88bf-b97f6a59da86
Reference Number: 0004

CERTIFICATE OF COMPLETION

Laravel 10 - Build News Portal and Magazine Website (2024)

Instructors Web Solution US

Susmita Debnath

Date May 20, 2024 Length 71 total hours



Prof. (Dr.) 25 Conser Samonta M. Pharm., Ph.D. (J.U.) Pyrinc. pal Dr. B. C. Say for serving and this Durg sport, Austrian, included

Certificate no: UC-3a7f0b14-256d-4971-8b2f-f866965b87e4
Certificate url: ude.my/UC-3a7f0b14-256d-4971-8b2f-f866965b87e4

Reference Number: 0004

CERTIFICATE OF COMPLETION

Digital Marketing B2B: Dekker's Ultimate Digital Marketing

Instructors Dekker Fraser, MBA, Jyra Galosmo

Avinandan Khanda

Date March 10, 2024 Length 52.5 total hours



Prof. (Dr.) Samurkumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Ray College of Frincey & 148 Durgapur, West Benga, 710206



COURSE CERTIFICATE

May 2, 2024

DEBJIT CHAKRABARTI

has successfully completed

Introduction to Philosophy

an online non-credit course authorized by The University of Edinburgh and offered through Coursera



Red Sund Black Mt Ch

Dave Ward, Duncan Pritchard, Suilin Lavelle, Ma

Department of Philosophy University of Edinburgh

taga, Allan Hazlett, Michela Massimi, Alasdair Richmond

Verify at: https://coursera.org/verify/M8YBYB38TZA2

Yale

COURSE CERTIFICATE

Jul 20, 2023

SAYAN KUMAR MISRA

has successfully completed

The Science of Well-Being

an online non-credit course authorized by Yale University and offered through Coursera



Laurie Santos Professor Psychology



Dr. B. C. Roy C. Level of Charmacy 3 AHS

coursera.org/verify/29AH2EEFGT8T

Coursera has confirmed the identity of this individual and their

participation in the course, the non-credit course developed by Dr. Laurie Santos, authorized by Yale University, and othered through Course m. Please consult your see of they will award continuing credits for completion of this course. This certificate does not confer Yale University grade, credit or student status



Jan 13. 2024

JEET CHINA

has successfully completed

Introduction to Philosophy

an online non-credit course authorized by The University of Edinburgh and offered through Coursera



Dave Ward. Durse in Princhard. Stulin Lavelle, Marthew Christian, Allan Hazlett, Michela Massimi, Alasdari Sichmond.

MESS/COURSES OF Description SHESWEZ 4562X

risera has confirmed the identity of this individual and the other









COURSE CERTIFICATE

Aug 27, 2023

SOURAV GORAIN

has successfully completed

Introduction to Philosophy

an online non-credit course authorized by The University of Edinburgh and offered through Coursera

Durgapu



Lee (Sur Fair Black Mt Ch

Dave Ward, Duncan Pritchard, Suilin Lavelle, Matt Department of Philosophy University of Edinburgh lett, Michela Massimi, Alasdair Richifold (Dr.), Samir Kumar Samant M., Pharm., Ph.D. (J.U.) Principal

Dr. B. C. Roy College of Pharmics & AHS Durgapur, West Bengal-715205

Verify at: https://coursera.org/verify/K4V85AUF66KJ



COURSE CERTIFICATE

Sep 1, 2023

SOURAV GORAIN

has successfully completed

Successful Career Development

an online non-credit course authorized by University System of Georgia and offered through Coursera $\,$



Prof. (Dr.) Sa: Dear Samai M. Pharm., Ph.O (J.U.)

Dr. B. C. Roy College of Phormacy & AHS Durgapur, West bengali-715206

Dan Storz, Elke M Leeds, Ph.D. Ana T. Baida. Ed.D., Wes Rhea, ID College of Kennesaw State University

Verify at: https://coursera.org/verify/BMHF586B2322

Certificate no: UC-5039dfb7-a604-48ab-9514-cbe32426c775 Certificate uri: ude.my/UC-5039dfb7-a604-48ab-9514-cbe32426c775

Reference Number: 0004

CERTIFICATE OF COMPLETION

Product Management Marketing: Dekker's Product Marketing MBA

Instructors Dekker Fraser, MBA, Jyra Galosmo

Soumen khanra

Date April 17, 2024 Length 35 total hours







Jul 11, 2023

RAKHI DHUA

has successfully completed

A Life of Happiness and Fulfillment

an online non-credit course authorized by Indian School of Business and offered through Coursera $\,$

COURSE CERTIFICATE





Rajagopal Raghunathan, PhD McCombs School of Business Indian School of Business



Prof. (Dr.) Sahiri kumar Santanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS

or, B. C. Roy Coⁿege of Pharmacy & AHO **Verify at:** Durgapur, West Bengal <u>fittps://coursera.org/verify/HJFRLCGTM28K</u>

Yale

COURSE CERTIFICATE

Sep 14, 2023

SOURIK KARMAKAR

has successfully completed

Moralities of Everyday Life

an online non-credit course authorized by Yale University and offered through Coursera



W// C__

Paul Bloom Brooks and Suzanne Ragen Professor of Psychology Yale University



M. Pharm., Ph.D. (J.U.)

Principal

Dr.B. C. Ray College of Pharmacy & AHS

Dr. B. C. Roy College of Pharmacy & AHI Durgapur, West Bengai-7 13206

Verify at: https://coursera.org/verify/3TJTV3BRWNB9



COURSE CERTIFICATE

Sep 10, 2023

SANTANU DAS

has successfully completed

Introduction to Philosophy

an online non-credit course authorized by The University of Edinburgh and offered through Coursera



Red Sun And Bleck Mt Cu

Dave Ward, Duncan Pritchard, Suilin Lavelle, Matthew Chrisman, Allan Hazlett, Michela Massimi, Alasdair Rich

Department of Philosophy University of Edinburgh

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

Dr. B. C. Roy College of Charmacy & https://coursera.org/verify/ETC4LPKUJJP2

Durg apur, West congai 713203 Coursera has confirmed the identity of this individual and their

Yale

COURSE CERTIFICATE

Oct 1, 2023

SANTANU DAS

has successfully completed

Moralities of Everyday Life

an online non-credit course authorized by Yale University and offered through Coursera



Paul Bloom

Brooks and Suzanne Ragen Professor of Psychology

Yale University



Prof. (Dr.) Saful Kumar Simaata M. Pharm., Ph. D. (J. U.) Principal Dr. B. C. Roy C. Mess. Compres. 3. Atts Durgapur, West usugar-7 (2009)

Verify at: https://coursera.org/verify/KLL2FUCUDW2V

UC San Diego

COURSE CERTIFICATE

Sep 3, 2023

SOUVICK MAITY

has successfully completed

Drug Commercialization

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ettouati

Managing Director, Master of Science in Drug Development & Williams Ettouati, PharmD

Product Management

Health Sciences Associate Clinical Professor Associate Director, Center for Drug Discovery Innovation

Director, Education Innovation Support Team Office of The Executive Vice Chancellor

University of California San Diego, Slagge School of Pharmacy and Pharmaceutical Sciences

Joseph D. Ma, Pharm.D.

Skaggs School Tharmer & Tharmaceutical Sciences
University of Roman Sounding



Verify at: https://coursera.org/verify/WFR3M6E7KF2G.

Coursera has confirmed the identity of this individual and their Principal participation in the course, C many Charmack & AHS

UC San Diego

COURSE CERTIFICATE

Oct 15, 2023

SOUVICK MAITY

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ethouati

Williams Ertouati, PharmD Managung Director, Master of Science in Drug Development & Associate Professor Product Management

Regist: Sciences Associate Chnical Professor Associate Director, Center for Drug Discovery Innovation

Director Education Innovation Support Teatr. Office of The Executive Vice Chancellor

Usavernity of California San Diego. Staggs behave of Pharmacy and Pharmaceutical Sciences

Joseph D. Ma. Pharm.D.

Skaggs School of Marmacy & Pharmacquitical Sciences

University of California, San Diego Durgapur

https://coursera.org/venffx525c38066709 Coursers has confirmed the identity of this individual and their 113206 participation in the course



Sep 25, 2023

PRITHWISH GHOSH

has successfully completed with honors

Java Programming: Solving Problems with Software

an online non-credit course authorized by Duke University and offered through Coursera

COURSE CERTIFICATE

WITH HONOR



It RUDA MASTER Smilly

Susan H. Rodgers, Owen Astrachan, Andrew D. Hilton, Robert



Prof. (Dr.) Samir I Chart Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Ray Cobage of Pharmacy S. ABS Durgaput, West Bengal-713206

Verify at: https://coursera.org/verify/AUBH9GE9J8LQ



Apr 29, 2024

PRITHWISH GHOSH

has successfully completed

Introduction to Philosophy

an online non-credit course authorized by The University of Edinburgh and offered through Coursera

Level Survivas Black Mit Ch

Dave Ward, Duncan Pritchard, Suilin Lavelle, Matthew Chrisman, Allan Hazlett, Michela Massimi, Alasdair Richmond

Department of Philosophy University of Edinburgh



COURSE CERTIFICATE



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

https://coursera.org/verify/2AQQPALN39LX





NPTEL Online Certification

(Funded by the MoE, Govt. of India)





This certificate is awarded to

TATHAGAT DHAL

for successfully completing the course

Spectroscopic Techniques for Pharmaceutical and Biopharmaceutical Industries

with a consolidated score of

Online Assignments | 22.94/25 |

Proctored Exam | 52.28/75

Total number of candidates certified in this course: 108

Devendra galihal

Prof. Devendra Jalihal

Chairperson. Centre for Outreach and Digital Education, IITM

Indian Institute of Technology Madras

Jul-Oct 2023

(12 week course)



Prof. Andrew Thangaraj NPTEL, Coordinator

IIT Madras



Roll No: NPTEL23CY44S535100135

To verify the certificate





Certificate no: UC-90745f99-0cda-4e7f-a0b2-1a93a385fbf7
Certificate url: ude.my/UC-90745f99-0cda-4e7f-a0b2-1a93a385fbf7
Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Biswajit Singha

Date May 31, 2024 Length 45.5 total hours



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

Yale

COURSE CERTIFICATE

Feb 1. 2024

ARITRA SAMANTA

has successfully completed

Introduction to Psychology

an online non-credit course authorized by Yale University and offered through Coursera



Brooks and Suzanne Ragen Professor of Psychology Yale University



Prof. (Dr.) Samir Kuma M. Pharm., Ph.D (J.U.)

Principal

Dr. B. C. Roy College of Pharmacy & AHS

Durgapur, Wesintes://coursera.org/verify/28LQGW75LMXQ

UC SANTA CRUZ

COURSE CERTIFICATE

Oct 22, 2023

ARITRA SAMANTA

has successfully completed

The History of Medicine: Philosophy, Science, and Psychology

an online non-credit course authorized by University of California, Santa Cruz and offered through Coursera



WIL egistu

Grant Hart 20g, Professor, Molecular, Cell & Developmental Biology Greg Gates, M.D.



Prot. (Dr.) saivii R.) mar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS

Ourgapur, West Bengal-713206 Verify at: https://coursera.org/verify/K7GVYQEFC6RL





Prof. (Dr.) Sami (umar Samanta Prof. (Dr.) Sami (umar Samanta M. Ph.D (J.U.) M. Pharm., Ph.D (J.U.) Principal Pharmacy & AHS Dr. B. C. Rey College of Pharmacy & AHS Durgapur, West Bengal-7 13208

Yale

COURSE CERTIFICATE

Feb 3. 2024

Ankan Banerjee

has successfully completed

The Science of Well-Being

an online non-credit course authorized by Yale University and offered through Coursera



Laurie Santos Professor Psychology



Durgapur, West Bengal-713206

coursera.org/verify/R3HNA6KHGKUS

Coursera has confirmed the identity of this individual and their

The participant has accessfully completed the Science of Well Being, a 16 hour online non-credit course developed by Dr. Laurie Santos, authorized by Yale University, and offered through Course in Please consult your properties of the participant has accessfully completed the Science of Well Being, a 16 hour online non-credit course. This certificate does not confer Yale University and offered through Course in Please consult your properties of the participant has accessfully completed the Science of Well Being, a 16 hour online non-credit course. This certificate does not confer Yale University and offered through Course in Please consult your properties of the Propert cessionly completes to the second of the second continuing credits for completion of this course. This certificate does not confer Yale University grade, credit or student status accrediting body to ∞ e if they will award continuing credits for completion of this course. This certificate does not confer Yale University grade, credit or student status

Yale

COURSE CERTIFICATE

Feb 3, 2024

BUDDHADEV BHUNIA

has successfully completed

Introduction to Psychology

an online non-credit course authorized by Yale University and offered through Coursera

1 ___

Paul Bloom Brooks and Suzanne Rager: Professor of Psychology Yale University





Prof. (Dr.) Salva M. Pharm., Ph. (Salva DGB C Royce (Salva)

Verify at: beright Verify at: bs://coursera.org/verify/LMV23SAYHUPU

UC SANTA CRUZ

COURSE CERTIFICATE

May 7, 2024

ANURAG DEY

has successfully completed

The History of Medicine: Philosophy, Science, and Psychology

an online non-credit course authorized by University of California, Santa Cruz and offered through Coursera



Well egentu

Grant Hartzug, Professor Molecular, Cell & Developmental Biology Greg Gates, M.D.



Verify at:

Certificate no: UC-719940ed-876e-4c78-bc68-7c0e8cf45f16
Certificate url: ude.my/UC-719940ed-876e-4c78-bc68-7c0e8cf45f16
Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Anurag Dey

Date May 31, 2024 Length 45.5 total hours



Fros (0:1) San Jack Branta M. Pharm. Pharm (J.U.)

Dr. B. C. Roy Charper Standary & AHS

Durgapur, West Bengal-713206



COURSE CERTIFICATE

Jul 14, 2023

AINDRILA DUTTA

has successfully completed

Introduction to Philosophy

an online non-credit course authorized by The University of Edinburgh and offered through Coursera $\,$



Lea (Sur Stande Mt Ch

Dave Ward, Duncan Entchard, Suilin Lavelle, Matthew Chrisman, Allan Hazlett, Michela Massimi, Alasdair Richmond

Department of Philosophy University of Edinburgh



Prof. (Dr.) Samir Kum
M. Pharm., Ph.D. (J.U.)

West Bengal-713.000 Verify at: ttps://coursera.org/verify/X8L9GZBWNWEQ



COURSE CERTIFICATE

Mar 10, 2024

Arindam Saha

has successfully completed

Machine Learning with Python

an online non-credit course authorized by IBM and offered through Coursera



Doubl A.

Saced Aghabozorgi Sr Data Scientist IBM



Joseph Santamangelo Senior Data Scientist IBM Prof. (Dr.) Sathir Kumar Samanta M. Pharm., Ph.D (J.U.) Principal

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

206 Verify at: https://coursera.org/verify/FNPDR4NC2C5P

Feb 17, 2024

Ayon Bug

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

Rav Ahuja Global Program Director. Skills Network



COURSE CERTIFICATE



Principal
Dr.B. C. Roy College of Prarmacy & AHS

Durgapur, West Bengal-713206

Verify at: https://coursera.org/verify/7V2L62CAG9HM

Apr 24, 2024

Bishal Gorai

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



Du Muse

Rav Ahuja Global Program Director. Skills Network



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

713206 Verify at: https://coursera.org/verify/3C9RHUTJFMSA

UC San Diego

COURSE CERTIFICATE

Dec 28, 2023

Koyel Nandi

has successfully completed

Drug Commercialization

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ettouati

Williams Ettouati, Pharm D Managing Director, Master of Science in Drug Development & Associate Professor Product Management

Health Sciences Associate Clinical Professor Associate Director, Center for Drug Discovery Innovation Director, Education Innovation Support Team

Office of The Executive Vice Chancellor University of California San Diego,

Skaggs School of Pharmacy and Pharmaceutical Sciences

loseph D. Ma, Pharm.D. Skaggs School of Pharmacy & Pharmaceutical Sciences

University of California, San Diege

Dr. B. C. Ray Called-Verify attra https://coursera.org/verify/KHZFUSVBLYQ4 Coursera has confirmed the identity of this individual and their

participation in the course.



The University of Manchester

Dec 30, 2023

Koyel Nandi

has successfully completed

Industrial Biotechnology

an online non-credit course authorized by University of Manchester and offered through Coursera

Prof. Nicholas Turner, Prof. Nigel Scrutton, Dr. Nicholas Weise



COURSE CERTIFICATE



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

Durgopur, West Bengal-713206

https://coursera.org/verify/YWY5EVB7F4UP

ILLINOIS TECH

COURSE CERTIFICATE

May 3, 2024

Chayan Bhandari

has successfully completed

Mastering Excel Essentials to Enhance Business Value

an online non-credit course authorized by Illinois Tech and offered through Coursera

ELLO Colon



Verify at https://coursera.org/verify/SGVNYL5/VMNR

participation in the cours



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



COURSE

Apr 18, 2024

Chayan Bhandari

has successfully completed

Introduction to Google SEO

an online non-credit course authorized by University of California, Davis and offered through Coursera



Rebeksh May Organic Growth Consultant S. SEO Instructor UC Davis Division of Continuing and Professional Education



Coursers has confirmed the identity of this individual and their participation in the course



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

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

UC San Diego

COURSE CERTIFICATE

May 24, 2024

Nirmita Kundu

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ettouati

Williams Ettouati, PharmD
Mariaging Director, Master of Science in Drug Development &
Product Management
Health Sciences Associate Clinical Professor
Associate Director, Center for Drug Discovery Innovation
Director, Education Innovation Support Team
Office of The Executive Vice Chancellor
University of California San Diego,
Slagge School of Pharmacy and Pharmaceutical Sciences

Gorge L

Joseph D. Ma, Pharm D. Associate Professor Skaggs School of Pharmagy & Pharmaceutical Sciences University of California San Pinco

Durgapur S

PLOE (Or) Some Verman Samanta
M. Prostructure and Samanta

Durgapur, V.C. Verify at: (tps://coursera.org/verify/N2H9WIKL7U4M

Yale

COURSE CERTIFICATE

Jan 25, 2024

Deepanjan Kesh

has successfully completed

Introduction to Medical Software

an online non-credit course authorized by Yale University and offered through Coursera

Xenophon Papademetris

Professor

Radiology & Biomedical Imaging, and Biomedical Engineering





https://coursera.org/verify/XKG42W675ZFH Coursera has confirmed the identity of this individual and their

participation in the course.

Feb 16, 2024

Deepanjan Kesh

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



for Muy

Rav Ahuja Global Program Director, Skills Network



Prof. (Dr.) Sahiri Kumar Samanta M. Pinarm., Ph.D (J.U.)

Principal Verify at:

Dr. B. C. Roy College of Pharmacy & AH https://coursera.org/verify/55GKTALWTA88

Durgapur, West Beng \$P\$16286as confirmed the identity of this individual and their

participation in the course

Aug 20, 2023

Chandrika Sahoo

has successfully completed

Python for Data Science, AI & Development

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



Joseph Santarcangelo Senior Data Scientist



Prof. (Dr.) Sand of manta M. Pharman (1982) Dr.B. C. Prof. Control (1983)

Verify at: https://coursera.org/verify/UMJAVAK8XNAD

Feb 3, 2024

Ishika Halder

has successfully completed

Application Security for Developers and DevOps Professionals

an online non-credit course authorized by IBM and offered through Coursera

John Jorgan

John J. Rofrano Senior Technical Staff Member and DevOps Champion IBM T.). Watson Research Center



COURSE CERTIFICATE



Prof. (Dr.) Samil Rumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy Cellete of Foarmacy & AHS Durgapur, West Bengai-7 13206

Verify at: https://coursera.org/verify/C6NNUDE86LGF

Mar 3, 2024

Ishika Halder

has successfully completed

Introduction to Software Engineering

an online non-credit course authorized by IBM and offered through Coursera

Lin Joyner fr they Botho Studto

Lin Joyner, Senior Instructional Designer & Content Developer Rav Ahuja, Global Program Director

Bethany Hudnutt, Instructional Designer at Skill Up Technologie



COURSE CERTIFICATE



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

Verify at: https://coursera.org/verify/Z6E2VQPGSS2L

Aug 15, 2023

KOUSIK GIRI

has successfully completed

Python for Data Science, AI & Development

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



Joseph Santarcangelo Senior Data Scientist



Verify at: https://coursera.org/verify/4SDLJQWCKNRA

Dr. B. C. Roy College of Features and Confirmed the identity of this individual and their Durgapur, West Bengal-713206

UC San Diego

COURSE CERTIFICATE

Apr 26, 2024

MAMPI NAG

has successfully completed

Drug Development

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ettouati

Williams Ettouatt, PharmD
Managing Director, Master of Science in Drug Development &
Product Management

Health Sciences Associate Clinical Professor Associate Director, Center for Drug Discovery Innovation Director, Education Innovation Support Team Office of The Executive Vice Chancellor

University of California San Diego.

Skagge School of Pharmacy and Pharmaceutical Sciences

Gospt L



Prof. (Dr.) Samir Kumar Sarnanta

arm., Ph.D (J.U.) Verify at: https://doursera.org/verify/D6M7CU5227Y6

Dr. Boa នៃមា ទីនៅទទួលក់ ក្រាមី២ ការ ខែដាញ of this individual and their Durgapur, West Bengal-713200 participation in the course

MONALISA HEMBRAM

has successfully completed

Google Ads for Beginners

an online non-credit project authorized by Coursera Project Network and offered through Coursera

PROJECT CERTIFIC ATE



Binha

ishtra Sinha Marketing Manager - Paid Media Coursera



nos (Christan Michael Samanta In. Phurm., Ph.D. (J.U.) Pancipal Dr.B. C. Ray Celege of Pharmacy & AHS Dungaput, West Bengal-713206

Verify at: https://coursera.org/verify/LN4QPKAA4H4R

ûdemy

Certificate no: UC-2d709875-c802-444d-887a-96e84f5at81b Certificate url: ude.my/UC-2d709875-c802-444d-887a-96e84f5at81b

CERTIFICATE OF COMPLETION

Build a User Web App from Scratch with Vanilla PHP 8+

Instructors Pierre-Henry Soria

Debsen Mallik

Date July 3, 2023 Length 18.5 total hours



Prof. (01.) She of Comprishments
M. Pharm., Ph. O. (J. U.)

Dr. B. C. Roy Callege of Blackments & Avis
Durgapur, West congeneration

ûdemy

Certificate no: UC-d430c028-c679-4b41-b804-8395840b1339
Certificate url: ude.my/UC-d430c028-c679-4b41-b804-8395840b1339
Reference Number: 0004

CERTIFICATE OF COMPLETION

Improve English by Movies

Instructors Yusuf Katı

Debsen Mallik

Date July 17, 2023 Length 24 total hours



Prof. (Dr.) S. Milir Rumar Samanta M. Pharmi, Ph.D. (J.U.) Principal Dr.8 C.Rn. College of Pharmicy 8.448 Durgopus West per, Jan. 19205

UC San Diego

COURSE CERTIFICATE

May 24, 2024

Samriddha Bagchi

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ettouati

Williams Ettouatt, PharmD

Managing Director, Master of Science in Drug Development &

Product Management

Health Sciences Associate Clinical Professor
Associate Director. Center for Drug Discovery Innovation

Director, Education Innovation Support Team Office of The Executive Vice Chancellor

University of California San Diego,

Skaggs School of Pharmacy and Pharmaceutical Sciences

Josep

Joseph D. Ma, Pharm D.



Prof. (Dr.) Samir Kumar Somanta M. Pharm., Ph. O. (J.U.) Principal Dr. B. C. Roy Culling & Francisco & AHS

Durgapur, West ben Jal-7 13206

https://coursera.org/verify/DDQKZECCQCC8

Yale

COURSE CERTIFICATE

Mar 2, 2024

Ritesh Ranjan Mahato

has successfully completed

The Science of Well-Being

an online non-credit course authorized by Yale University and offered through Coursera



Laurie Santos Professor Psychology



Prof. (Or Sa. M. Pharen, Ph.O. (J.U.)

Prof. B. C. Rev Colore of Pharmacy & AHS

Durgoput, West Bengal-713206

Verify at: Coursera.org/verify/U2AUINFEI7C7

Coursera has confirmed the identity of this individual and their

This participant has successfully completed the Science of Well. Being a 16 hour, online, non-credit course developed by Dr. Laurie Santos, authorized by Yale University, and offered through Coursem. Please consult your according body to see if they will award continuing credits for completion of this course. This certificate does not conter Yale University grade, credit or student status.

May 1, 2024

Ritesh Ranjan Mahato

has successfully completed

Introduction to DevOps

an online non-credit course authorized by IBM and offered through Coursera

John 967. Jan

John J. Rofrano
Senior Technical Staff Member and DevOps Champion
IBM T.J. Watson Research Center



COURSE CERTIFICATE



Prof. (Dr.) Same Kumar Samadi. M. Phalim , Pth.D (J.U.) Principal Dr. B. C. Rey Colleged Pharmacy & AND Durgapur, West bengany 15208

> Verify at: https://coursera.org/verify/V5CQ6V447NR4

UC San Diego

COURSE CERTIFICATE

Sep 23, 2023

Nishu Roy

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ettovati

Williams Ettouati, PharmD

Managing Director, Master of Science in Drug Development & Product Management

Health Sciences Associate Clinical Professor

Associate Director, Center for Drug Discovery Innovation Director, Education Innovation Support Team

Office of The Executive Vice Chancellor

University of California San Diego,

Slaggs School of Pharmacy and Pharmaceutical Sciences

y & Pharmaceutical Sciences

Diego

Durgapur

Verify at: M. Pharm., Ph. Breps. //coursera.org/verify/KJEES2GKA9KS collisers has confunted the identity of this individual and their

Dr. B. C. Roy Colles Durgapur, West bengal 713206

participation in the course

UC San Diego

COURSE CERTIFICATE

Feb 11. 2024

Nishu Roy

has successfully completed

Drug Development

an online non-credit course authorized by University of California San Diego and offered through Coursers



Williams Ethouati

Williams Estauati. PriermO Menaging Divertor Muster if Science in Dely Siciel giovens &

rkesith Sciences Assensite Canada Pedesser Assection Director Center for Drop Discovery Into Domestic, Edward on Francistus Stagipet Teams

descensing of Caldieria San Dego.
Stanger School of Pharmacy and Pharmaceut of district on

Gospl L

Esseph D. Ma. Pharm D. Associate Professor Exagga School of Pharmacy & Pharmaceutical Sciences

College or planting Colleg

https://coursera.org/verify/v4CSZFJ3KNS4 For LOCA Sam

Course a has confirmed the Identity of this individual and their participation in the course.

Dr. B. C. Roy College of Pharmacy & AHS

Durgapur, West as gal-71320

Oct 6, 2023

Sanjib Ghosh

has successfully completed

Introduction to Software Engineering

an online non-credit course authorized by IBM and offered through Coursera

Lin Joyner Jo May Botho Huth

Lin Joyner, Senior Instructional Designer & Content Developer

Rav Ahuja, Global Program Director

Bethany Hudnutt, Instructional Designer at Skill Up Technologies



Durgapui

COURSE CERTIFICATE



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

Dir. d. C. Ray College of Pharmacy & AKS Durgapur, West 6-60 au 71 1068

https://coursera.org/verify/TW37Z877VFRB







Sanjib Ghosh

is here by awarded the certificate of achievement for the successful completion of

Python

M. Arunprakash

Founder and CEO, GUVI Geek Networks.

Durgapu"

Certificate issued on: July 30 2023

Verify certificate at: www.guvi.in/certificate?id=8YQPt75V3Y

of. (Dr.) Samir Rumar Samanta M. Pharm., Ph.D (J.U.)

erified gertificate ID: 8YQPt75V39661V1L00

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



Dec 23, 2023

Sabyasachi Pati

has successfully completed

What is Data Science?

an online non-credit course authorized by IBM and offered through Coursers

COURSE CERTIFICATE



Eav Almora Global Program Disects: Skulls Network



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

Principal
Dr. B. C. Roy College of Fharmacy & AHS

r.B. C. Roy College of Printing Printin



The University of Manchester

Dec 23, 2023

Sabyasachi Pati

has successfully completed

Industrial Biotechnology

an online non-credit course authorized by University of Manchester and offered through Coursera







(D.I.-pharm., Ph. 0 the principal pr



The University of Manchester

Nov 13, 2023

PRADIPTA SEKHAR MAITY

has successfully completed

Introduction to Molecular Spectroscopy

an online non-credit course authorized by University of Manchester and offered through Coursera

COURSE CERTIFICATE



Dr Patrick J O'Malley. DSc School of Chemistry The University of Manchester



Prof. (Or.) Samil Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy College of Framocy & AHS Durgapur, West Benjal-713206

https://coursera.org/verify/B5KFRGHEAQ3N



University of Minnesota Driven to Discover™

COURSE CERTIFICATE

Nov 13, 2023

PRADIPTA SEKHAR MAITY

has successfully completed

Pharmaceutical and Medical Device Innovations

an online non-credit course authorized by University of Minnesota and offered through Coursera



Stephen T. Parente, Ph.D.

Minnesota Insurance Industry Chair of Health Figure Associate Dean of MBA Programs Director, Medical Industry Leadership In

Professor, Department of Finance Carlson School of Management University of Mirmesota

https://coursera.org/verify/2974CEASM7W6 Coursera has confirmed the identity of this individual and their participation in the course.



Machine Learning Foundations: A Case Study Approach

Machine Learning: Regression

Machine Learning Classification

Machine Learning: Clustering & Retrieval



Jan 25, 2024

Rajdip Ghosh

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations! This Certificate establishes that you have demonstrated proficiency in the exciting, high-demand field of Machine Learning through rigorous online coursework from leading Machine Learning researchers at the University of Washington. Through a series of practical case studies, you gained applied experience in major areas of Machine Learning including Prediction, Classification, Clustering, and Information Retrieval. You learned to analyze large and complex datasets, create systems that adapt and improve over time, and build intelligent applications that can make predictions from data. Take pride in your accomplishment and welcome to the global Machine Learning community!

Ourgapur ov

huly tox we go

Emily Fox, Amazon Professor of Machine Learning, Statistics Carlos Guestrin, Amazon Professor of Machine Learning, Computer Science and Engineering

Prof. (Dr.) Sanif Numar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B.C. Ray College of Pharmary & AHS Durgapur, West put 14. (1920)

The online specialization named in this certificate may draw on material from courses taught on campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this uninversity. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/6PSYADZ5B4ZS

Jun 1. 2024

Prasansha Pradhan

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



uja (168°C

Rav Ahuja Global Program Director, Skills Network



Prof. (D.) S. Ar Admar Samania M. Pharm., Ph.D (J.U.) Principal Dr. 9. C. Ray College of Pharmacy & AHS Ourgapar, West Bengal-713206

Verify at: https://coursera.org/verify/Q3JEETZQ2SMB



COURSE CERTIFICATE

May 30, 2024

Prasansha Pradhan

has successfully completed

Statistical Inference

an online non-credit course authorized by Johns Hopkins University and offered through Coursera



Ma VS of for all

Jeff Leek, PhD. Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health



Prof. (Dr.) Sanf. Yemar Samanta M. Pharm., Ph.O (J.U.) Principal Dr.B. C. Roy College of Frarmacy & AHS Durgapur, West Bengal-713206

> Verify at: coursera.org/verify/L6WVLRCYCGNW

Coursera has confirmed the identity of this individual and their

Participation in the course.
This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University. It does not confer a JHU grade, course credit or degree, establish a relationship between this learner and JHU; enroll or register this learner at JHU or in any course offered by JHU; or entitle this learner to access or use resources beyond the online courses provided by Coursers.

ûdemy

Certificate no: UC-339760ad-c9d8-4077-a8f4-5b51eb8690a8
Certificate url: ude.my/UC-339760ad-c9d8-4077-a8f4-5b51eb8690a8
Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele



Saptadip Sinha Babu

Date May 6, 2024 Length 45.5 total hours Prof. (Dr.) Same And a Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College 6 Pharmacy & AHS Durgapur, West Bengal-7 13206 ûdemy

Certificate no: UC-b57c6645-9a56-4000-948f-d0c0fd6df687 Certificate url: ude.my/UC-b57c6645-9a56-4000-948f-d0c0fd6df687

Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Sayan Ghosh

Date May 31, 2024 Length 45.5 total hours



Prof. (Dr.) S. Farmer Samanta M. Pharm., hn.D. (D.U.) Principal Dr. B. C. Ray College of Pharmacy & ARS Durgapar, West Bengal-713205

Yale

CERTIFICATE COURSE

Feb 11, 2024

Sayoni Saha

has successfully completed

Connected Leadership

an online non-credit course authorized by Yale University and offered through Coursera

Peter Boyd Lecturer: Yale School of the Environment Resident Fellow, Yale Center for Business and the Enviro

Verify at: https://coursera.org/verify/U5AU7)XEW4FD
has confirmed the identity of this individual and their participation in the course





Yale

COURSE CERTIFICATE

Sayoni Saha

has successfully completed

Financial Markets

an online non-credit course authorized by Yale University and offered through Coursers



Robert J Shiller Sterling Professor of Economics Vale University

Verify at: https://coursera.org/verify/ZTIB934D0R83 as confirmed the identity of this inclinidual and their participation in the course participation in the course

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

ûdemy

Certificate no: UC-72094fdd-bed5-4f37-a0d4-627731580e1e
Certificate url: ude.my/UC-72094fdd-bed5-4f37-a0d4-627731580e1e
Reference Number: 0004

CERTIFICATE OF COMPLETION

Adobe Photoshop Ultimate Guide

Instructors Josh Werner, Learn Tecc

Shampa Ghosh

Date Oct. 9, 2023 Length 27 total hours



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

Aug 13, 2023

Soumi Roy

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



Du Muy

Rav Ahuja Global Program Director, Skills Network



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

Dr. B. C. R. voor. Durgapur, West Sengar / 13201

Verify at: https://coursera.org/verify/9YRTMZYVLHT3







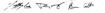
Oct 22, 2023

Soumyabrata Samanta

has successfully completed the online, non-credit Specialization

Data Science: Foundations using R

The Data Science Specialization covers foundational concepts and tools for the data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, create visualizations, and publish reproducible analyses. This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.



Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health



Prof. (Dr.) Servick Kornar Samanta M. Pharme, Ph.D. (J.U.) Principal Dr.B. C. Roy College, J.C.: Same & 648 Dengapat, West Benga, J. (J.U.)

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/MFFU832HPSMD



The University of Manchester

May 13. 2024

SOMNATH MONDAL

has successfully completed

Industrial Biotechnology

an online non-credit course authorized by University of Manchester and offered through Coursera

Hydro Turner Pro: Nigel Scotton, Dr. Nicholas

Prof. Nicholas Turner, Prof. Nigel Scientifi, Dr. Nicholas Weis



Prof. (Dr.) Sahil Aumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Rev College of Pharmacy & AHS Durgapur, West bengal-713206 COURSE CERTIFICATE



Verify at: https://coursera.org/verify/BC64BSHGQQ3Z

Yale

COURSE CERTIFICATE

Jan 26, 2024

SOMNATH MONDAL

has successfully completed

Introduction to Medical Software

an online non-credit course authorized by Yale University and offered through Coursera



thinks -

Xenophon Papademetris

Processor
Radiology & Biomedical Imaging, and Biomedical Engineering

Prof. (Dr.) Samir Minnar Santonion
M. Pharm., Ph.D. (J.U.)
Principal
Dr.B. C. Roy College Consumpty & AHS
Durgopur, West Bengal-713206

Verify at: https://coursera.org/verify/7MYQ92UHC84F

IBM.

COURSE CERTIFICATE

Nov 3, 2023

Souvik Kumar Hazra

has successfully completed

Application Security for Developers and DevOps Professionals

an online non-credit course authorized by IBM and offered through Coursera



John Jan Company

John J. Rofrano Senior Technical Staff Member and DevOr IEM T.J. Watson Research Center

Prof. (Dr.) Samir Rumai Santone M. Pharm., Ph.D. (J.U.) Principal Dr. B. C. Boy College of Pharmacy & AHS

Verify at: https://coursera.org/verify/QERER45YHK2V



Mar 1, 2024

Souvik Kumar Hazra

has successfully completed

Responsive Website Basics: Code with HTML, CSS, and JavaScript

an online non-credit course authorized by University of London and Goldsmiths, University of London and offered through Coursera



My M W. Dei

Durgapur

Dr Matthew Yee-King, Dr Marco Gillier, Dr Karr-Devlin
Computing Department
Goldsmiths, University of Eggs of Page 18

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

Verify at: https://coursera.org/verify/T4NT397QWMNX



Aug 9. 2023

SOUVIK SAHA

has successfully completed

A Life of Happiness and Fulfillment

an online non-credit course authorized by Indian School of Business and offered through Coursera

COURSE CERTIFICATE



Rajagopa (Raylundhou

Rajagopal Raghunathan, PhD McCombs School of Business Indian School of Business



Prof. (Dr.) Sam. A frar Samanta M. Pharm., Ph.D. (J.U.) Principal Dr. B. C. Roy Cylege or Pharmacy & AHS Durgapur, West bengal-713206

Verify at: https://coursera.org/verify/48MDC7F3DKJJ



UNIVERSITY OF LEEDS

Jan 28. 2024

SOUVIK SAHA

has successfully completed

An Introduction to Logic for Computer Science

an online non-credit course authorized by University of Leeds and offered through Coursera



S.Wilson

CLICKSTART.

Dr Sam Wilson Associate Professor School of Computing



Prof. (Dr.) Samir M. B. Samanta M. Pharm., Ph.D (J.U.) Principal Or. B. C. Roy College of Fharmacy & AHS Dirraport, West bengal-713206

Verify at: https://coursera.org/verify/SRF3AN4NV32F





NANJING UNIVERSITY

Apr 27, 2024

Subhadeep Dandapat

has successfully completed

Data Processing Using Python

an online non-credit course authorized by Nanjing University and offered through Coursera $\,$

COURSE CERTIFICATE



ZHANG Li

Zhang Li associate professor Department of Computer Science



Prof. (Or.) Samira de Pesmanta M., Pharm., Ph. 3 (J.U.) Pinicipal Dr. B. C. Rey Cale of Promise SAHS Origologic, West College (132)6

Verify at: https://coursera.org/verify/XWKA9JLWE9XT

IBM.

Sep 28, 2023

SOHAM DUTTA

has successfully completed

Information Technology (IT) Fundamentals for Everyone

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



Die Ming

Rav Ahuja Global Program Director IBM Skills Network



Prof. (Dr.) Samir Kund (Mianta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy College of Pragator (13203) Durgapur, West bengan (13203)

Verify at: https://coursera.org/verify/FEW9CAAGD4UE

IBM.

Sep 28, 2023

SOHAM DUTTA

has successfully completed

Information Technology (IT) Fundamentals for Everyone

an online non-credit course authorized by IBM and offered through Coursera

Prof. (Dr.) Samir Kumbi (Manta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy College of Pharmacy & AHS Durgapur, West bengan (13205)

Pav Ahuja Global Program Director IBM Skills Network



COURSE CERTIFICATE



Verify at: https://coursera.org/verify/FEW9CAAGD4UE







Soham Dutta

is here by awarded the certificate of achievement for the successful completion of

Python M. Audrakash

M. Arunprakash

Founder and CEO,

GUVI Geek Networks.

Verify certificate at: www.guvi.in/certificaterid=2v950918H5096aYIXI

Or. B. C. Roy Come, or Chimney & AMS Ourgaper, Ward weight 112208

Certificate issued on: July 25 2023

KAIST

COURSE CERTIFICATE

Jan 13, 2024

SHANKHADIP MANDAL

has successfully completed

Supply Chain Management: A Learning Perspective

an online non-credit course authorized by Korea Advanced Institute of Science and Technology(KAIST) and offered through Coursera



Professor Bowon Kim, DBA School of Management Engineering Korea Advanced Institute of Science and Teg



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

Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-713206 verify at: https://coursera.org/verify/QYNG9T95JR7C

Coursera has confirmed the identity of this individual and their

UC San Diego

COURSE CERTIFICATE

Jul 6. 2023

Subir Maity

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Etlouati

Williams Ettouati PharmD Managing Director, Master of Scient e in Drug Development & Associate Professor Product Management

Health Sciences Associate Clinical Professor Associate Director, Center for Drug Discovery Innovation Director, Education Innovation Support Team Office of The Executive Vice Chancellor

University of California San Diego.

Straggs School of Pharmacy and Pharmaceutical Sciences

Joseph D. Ma, Pharm.D.

Skaggs School of Pharmacy & Pharmaceutical Sciences

University of California, San Diego



https://coursera.org/verify/EHVBIN7KRSCP



The University of Manchester

Jul 19, 2023

Subir Maity

has successfully completed

Industrial Biotechnology

an online non-credit course authorized by University of Manchester and offered through Course ra

COURSE CERTIFICATE



is the Miles

Prof. Nicholas Turner, Prof. Nigel Scrutton, Dr. Nicholas Weise



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

Dr. B. C. Roy College of Pharmacy & AHS

Verify at:

Durgapur, West Deogal-7 https://coursera.org/verify/LW6W39PSEMDM

Coursera has confirmed the identity of this individual to

Yale

COURSE CERTIFICATE

Feb 3. 2024

Swarnendu Ghosh

has successfully completed

Introduction to Psychology

an online non-credit course authorized by Yale University and offered through Coursera



MIC

Paul Bloom Brooks and Suzanne Ragen Professor of Psyc Yale University Prof. (Dr.) Samir Kentar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy Colless of Charmacy 3 AHS Gurgapur, West Bengal-713206

Verify at: https://coursera.org/verify/82NJUMSW4G3H

Certificate no: UC-b043efa5-dede-4718-b468-22dd8fe1f0a0 Certificate url: ude.my/UC-b043efa5-dede-4718-b468-22dd8fe1f0a0

Reference Number: 0004

CERTIFICATE OF COMPLETION

Project Management: Project Management Success For Beginners

Instructors Tobias Becker, Ing. Tomas Moravek

Subhadip Kundu

Date Oct. 1, 2023 Length 16 total hours



Prof. (Dr.) Samm Mark Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-7 (3206

Certificate no: UC-90ea2b20-4790-4e82-a965-a211192e3685
Certificate url: ude.my/UC-90ea2b20-4790-4e82-a965-a211192e3685
Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Subhadip Kundu

Date May 31, 2024 Length 45.5 total hours



Prof. (Dr.) Arti Kumar Samanto M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengar 77 J 206

Certificate no: UC-9f84bb69-dbbe-4348-8c66-fa5e04e34260 Certificate url: ude my/UC-9f84bb69-dbbe-4348-8c66-fa5e04e34260 Reference Number: 0004

CERTIFICATE OF COMPLETION

JavaScript And PHP And Python Programming Complete Course

Instructors PROPER DOT INSTITUTE

Subhankar Sinha

Date April 30, 2024 Length 8 total hours



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

Apr 3, 2024

UDIT MONDAL

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



Rav Ahuja Global Program Director. Skills Network



Prof. (Dc.) Samir kumar Samanta M. Pharm., Ph.D (J.U.) Principal

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

https://coursera.org/verify/QGCCZS5N9APS

Coursera has confirmed the identity of this individual and their

Yale

Nov 21. 2023

Suraj patra

has successfully completed

Introduction to Medical Software

an online non-credit course authorized by Yale University and offered through Coursera

COURSE CERTIFICATE



Xenophon Papademetris

Professor

Radiology & Biomedical Imaging, and Biomedical Engineering

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



CERTIFICATE OF COMPLETION

Data Structures Algorithm DSA | Python+Javascript LEETCODE

Instructors Jackson Kailath

Subhadeep Mukherjee

Date May 31, 2024 Length 40 total hours



Certificate no: UC-59731680-b568-426d-9368-4c40db076922
Certificate url: ude.my/UC-59731680-b568-426d-9368-4c40db076922
Reference Number: 0004

CERTIFICATE OF COMPLETION

The Complete Digital Advertising Course + ChatGPT Guide 2023

Instructors Ing. Tomas Moravek, SEO, Facebook Ads & Digital Marketing Academy

Durgapur

Subhadeep Mukherjee

Date Sept. 24, 2023 Length 33 total hours Prof (Dr.) Simb Vu nur Somenta St. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-713206

Certificate no: UC-ebb0ce92-6f6d-4640-a0e3-92be320d29b9

Certificate url: ude.my/UC-ebb0ce92-6f6d-4640-a0e3-92be320d29b9

Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Sumit Sau

Date May 31, 2024 Length 45.5 total hours



Prof. (Dr.) S by Almar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Sengar-713206



The University of Manchester

Jun 24, 2023

Sujoy Biswas

has successfully completed

Industrial Biotechnology

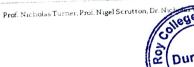
an online non-credit course authorized by University of Manchester and offered through Coursera













Verify at: https://coursera.org/verify/SWHNFLGNZDNE





Nov 12, 2021

AGNITH MAITY

has successfully completed

Ecology: Ecosystem Dynamics and Conservation

an online non-credit course authorized by American Museum of Natural History, Howard Hughes Medical Institute and offered through Coursera



A Bommer

Ana Luz Porzecanski Director, Center for Biodiversity and Conservation American Museum of Natural History



Prof. (Dr.) Saryi kumar Samanta Prof. (Dr.) Saryi kumar Samanta Ph. Pharmar, Ph.D (J.U.) Principal Dr. B. C. Roy Cole is discussional Stude Durgaper, West Bengal-Tibes

Verify at: https://coursera.org/verify/NAW5]6RRNM3K

Oct 31, 2023

AGNITH MAITY

has successfully completed

Moralities of Everyday Life

an online non-credit course authorized by Yale University and offered through Coursera

coursera

Brooks and Suzanne Ragen Professor of Psychology Yale University



Prof. (Dr.) Sam Kumar Samar M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy Callege of Pharmacy & AHS

Durgapur, West bengar 710206

Verify at: https://coursera.org/verify/JSVQGH9WC86S

Apr 24, 2024

ARITRA NANDY

has successfully completed

The Science of Well-Being

an online non-credit course authorized by Yale University and offered through Coursera



Laurie Santos Professor Psychology

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

Verify at: coursera.org/verify/4ETMKHDIMPTU

Coursera has confirmed the identity of this individual and their

This participant has successfully completed the Science of Well Being 1 me non-credit course developed by Dr. Laurie Santos, authorized by Yale University, and offered through Coursers. Please consult your estings compared to see if they will award continuing credits for completion of this course. This certificate does not confer Yale University grade, credit or student status.

MICHIGAN STATE U N I V E R S I T Y

COURSE CERTIFICATE

Aug 23, 2023

ARITRA NANDY

has successfully completed

Write Your First Novel

an online non-credit course authorized by Michigan State University and offered through Coursera



David her

David Wheeler Director, Media Sandbox Department of Media and Information



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

Verify at: https://coursera.org/verify/LULUPLKU4VWE

Cartificate nov. UC. -debot/1086-cfial-48bot-5009-59e09bbbba39 Certificate urt ucle ny/UC-felts/1080-cfial-48bot-b009-79e09bbBba39

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Arijit Sil

Date May 21, 2024 Length 45.5 total hours

ûdemy

Certificate no: UC-4644764-742e-4103t-13da-1des64868657 certificate untit ude my/UC-4644994-742e-4405-53da-1des6a0d9857

CERTIFICATE OF COMPLETION

Reverse Engineering & Malware Analysis in 21 Hours | REMAC+

nstructors OCSALY Academy | 340.000+ Students - Ethical Hacking

Arijit Sil

Date May 21, 2024 Length 21 total hours







Mini MBA in Entrepreneurship

Anwesha Bandyopadhyay

Date April 25, 2024 Length 10.5 total hours







22 May, 2023

Anirban Dan

has successfully completed

Interpersonal Communication for Engineering Leaders

an online non-credit course authorized by Rice University and offered through Coursera



Lecturer in Professional and Eng Rice Center for Engineering Le

Lecturer in Professional and Engineering Communication () Samur Rice Center for Engineering Leadership Principal

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

Verify at:

https://coursera.org/verify/T93TVE74SXXK



Machine Learning Foundations: A Case Study Approach

Machine Learning: Regression

Machine Learning: Classification

Machine Learning: Clustering & Retrieval



Oct 24, 2023

Anik Mukhopadhyay

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations! This Certificate establishes that you have demonstrated proficiency in the exciting, high-demand field of Machine Learning through rigorous online coursework from leading Machine Learning researchers at the University of Washington. Through a series of practical case studies, you gained applied experience in major areas of Machine Learning including Prediction, Classification, Clustering, and Information Retrieval. You learned to analyze large and complex datasets, create systems that adapt and improve over time, and build intelligent applications that can make predictions from data. Take pride in your accomplishment and welcome to the global Machine Learning community!

oge of Pharmac og Durgapur & A

The online specialization hamed in this certificate may draw on material from courses taught on campus, but the included courses are not equivalent to on campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

huby tox of

Emily Fox, Amazon Professor of Machine Learning, Statistics Carlos Guestrin, Amazon Professor of Machine Learning, Computer Science and Engineering

Prof. (Dr.) Samir Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy College of Pharmacy, 8 AHS Durgapur, West Benga, 713206

Verify this certificate at: https://coursera.org/verify/specializat ion/MTSJZXBLJ9LY



Certifiers on Unification applicate leads designation into our control coasts of the residence interesting

CERTIFICATE OF COMPLETION

SEO Strategy 2024. SEO training to Unleash Career Potential!

Tructors Anton Vorsahirk. Anton Vorsahirk Sunnard. Anness Beaufe. Adem Kalomilada

Ankita Dey

Date May 1, 2024 Length 13 total hours





Certificate no: UC-7fe5fle1-59aa-497b-b097-27e24ddc768e
Certificate url: ude.my/UC-7fe5fle1-59aa-497b-b097-27e24ddc768e
Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Anomita Das

Date May 6, 2024 Length 45.5 total hours



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

ARPAN KAR

The Science of Well-Being



AMERICAN MUSEUM **hhmi** 5 NATURAL HISTORY

COURSE

ARPAN KAR

Ecology: Ecosystem Dynamics and Conservation

A promo

Verify 21 or Cyrelly ISSWO BY 2410 O 150 THE WHITE WAS A THE CONTROL OF THE CONT





Certificate no: UC-516b42ef-ef48-4ff6-9daf-2faf5f24516e
Certificate url: ude.my/UC-516b42ef-ef48-4ff6-9daf-2faf5f24516e
Reference Number: 0004

CERTIFICATE OF COMPLETION

Mastering QuickBooks Desktop: A Comprehensive Guide

Instructors Robert (Bob) Steele

Aparesh Bera

Date April 26, 2024 Length 167.5 total hours



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



CERTIFICATE OF COMPLETION

Complete Course For Beginners Python And Flask Framework

Ankan Mukherjee

Date April 26, 2024 Length 12.5 total hours



Dr. 6





NANJING UNIVERSITY

May 6, 2024

Bibekananda Bhuin

has successfully completed

Data Processing Using Python

an online non-credit course authorized by Nanjing University and offered through

COURSE CERTIFICATE





Prof. (Dr.) Salar kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Rev College of Secretary & AHS Durgapur, West Gengal (1) 3236

Verify at: https://coursera.org/verify/QC49QZ5KCFV3

Certificate no: UC-31d2c4da-1f83-4766-8b16-667361d53236
Certificate url: ude.my/UC-31d2c4da-1f83-4766-8b16-667361d53236
Reference Number: 0004

CERTIFICATE OF COMPLETION

Beginner's Guide to Effective Facebook Ads & Instagram Ads

Instructors Ing. Tomas Moravek, Learn Digital Advertising

Bidhakar Ray

Date May 12, 2024 Length 29.5 total hours



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

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



UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Jan 4, 2024

BITHIKA BANERJEE

has successfully completed

Successful Negotiation: Essential Strategies and Skills

an online non-credit course authorized by University of Michigan and offered through Coursera



George Stiele

George Siedel

Williamson Family Professor of Business Administration

Thurnau Professor of Business Law

University of Michigan

Prof. (Dr.) Shair Kumar Samunta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy College of Pharmacy 8 AHS Durgaput, West bungar-713206

Verify at: https://coursera.org/verify/EBMV9SL43LV3

UC San Diego

COURSE CERTIFICATE

Dec 13, 2023

Debjyoti Dey

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ethouati

Williams Ettouati, PharmD Managing Director, Master of Science in Drug Devel Product Management

Health Sciences Associate Clinical Professor
Associate Director, Center for Drug Discovery Innova
Director, Education Innovation Support Team
Office of The Executive Vice Chancellor

University of California San Diego, Skagge School of Pharmacy and Pharmaceutical Sciences

Durga puri in macy & Pharmaceutical Sciences University of Cambolia, San Diego

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

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

Verify at: https://coursera.org/verify/RW9RBMPJVBHE

ûdemy

CERTIFICATE OF COMPLETION

Complete Google Ads, YouTube Ads, Bing Ads + ChatGPT Course

Instructors Ing. Tomas Morevek, Hazel Owens, Learn Digital Advert

Bilash Patra

Octo April 30, 2024 Length 19 total hours

ûdemy

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Ste

Bilash Patra

Date May 6, 2024 Length 45.5 total hours







Machine Learning Foundations: A Case Study Approach

Machine Learning: Regression

Machine Learning: Classification

Machine Learning: Clustering & Retrieval



Mar 3, 2024

Bapi Konai

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations! This Certificate establishes that you have demonstrated proficiency in the exciting, high-demand field of Machine Learning through rigorous online coursework from leading Machine Learning researchers at the University of Washington. Through a series of practical case studies, you gained applied experience in major areas of Machine Learning including Prediction, Classification, Clustering, and Information Retrieval. You learned to analyze large and complex datasets, create systems that adapt and improve over time, and build intelligent applications that can make predictions from data. Take pride in your accomplishment and welcome to the global Machine Learning community!

hily fox a go

Emily Fox, Amazon Professor of Machine Learning, Statistics Carlos Guestrin, Amazon Professor of Machine Learning, Computer Science and Engineering



Prof. (Dr.) Samik (Imar Sirmanta M. Pharm., Ph. b. (1986) Principal Dr.B. C. Roy Cobert of Phagan Sistes Durgapur, West Beng 4671,656

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this unineusity. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/C76YNA9OW79S



COURSE CERTIFICATE

Mar 22, 2024

Bubai Mohish

has successfully completed

Python and Statistics for Financial Analysis

an online non-credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera



Department of Information Systems, Business Statistics and Operations Management



Prof. (Dr.) Samir Kumar Samuelia M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Shamary & AHS Durgapur, West Bengal-71J208

Verify at: https://coursera.org/verify/9GLZLULU6ABA

IBM.

COURSE CERTIFICATE

Nov 5, 2023

DIBENDU SANNIGRAHI

has successfully completed

Fundamentals of Scalable Data Science

an online non-credit course authorized by IBM and offered through Coursera

Romeo Kerteler Chief Data Scientist BM Watson lof

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

Verify at: https://coursera.org/verify/84EEALYULTXU

Division of Continuing Education

COURSE CERTIFICATE

Sep 18, 2023

Bikram Das

has successfully completed

Effective Problem-Solving and Decision-Making

an online non-credit course authorized by University of California, Irvine and offered through Coursera



Diane Spiegel, Executive Coach

Prof. (Dr.) Samir Kohidi Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy College of Pharmacy & AHS Durgapur, West bungal-71,3206

Verify at: https://coursera.org/verify/YLPKQJ3THNXV





NANJING UNIVERSITY

Jan 9, 2024

Arpan Nandi

has successfully completed

Data Processing Using Python

an online non-credit course authorized by Nanjing University and offered through Coursera

COURSE CERTIFICATE



Prof. (Dr.) Samir Kumar Samanta M. Pharm., Ph.D (J.U.) Principal
Dr. B. C. Roy College of Charmacy & AMS

Durgapur, West Bengal-713206

ZHANG

Zhang Li associate professor Department of Computer Science



Verify at: https://coursera.org/verify/H6P5PPNZFH9D



ûdemy

Certificate no. IO: ABIOCOME estic 4-70 W220-8900019-000 esticate unit colony/IO: 8800986a-6870-4670-9828-9708/DH/c69 Reference Number: 0004

CERTIFICATE OF COMPLETION

Complete Google Ads, YouTube Ads, Bing Ads + ChatGPT Course

Instructors ing. Tomas Moravek, Hazel Owens, Learn Digital Advertising

Jyotiraditya Das

Date April 30, 2024 Length 19 total hours





Stanford ONLINE

COURSE CERTIFICATE

Apr 25, 2024

NEHA DAS

has successfully completed

Introduction to Statistics

an online non-credit course authorized by Stanford University and offered through Coursera



Professor of Statistics

Department of Statistics, Stanford University

M. Pharm., Ph.D (J.U.) Principal

Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Sengal-713206 coursera.org/verify/J95MQWB4UMZW

Coursera has confirmed the identity of this individual and their

Some online courses may draw on material from courses (aught on campus but they are not equivalent to on campus courses. This statement does not affirm that this participant was enrolled as a student to one campus courses may draw on material from courses (aught on campus but they are not equivalent to one campus courses that this participant was enrolled as a student to one campus courses. University in any way, it does not confer a Stanford University grade, course credit or degree, and it does not verify the identity of the participant



UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Apr 17, 2024

MD SAFI

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera



XC Prym

Kevyn Collins-Thompson Associate Professor School of Information



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

Verify at: https://coursera.org/verify/ERD7GUM8YFSM



UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Sep 22, 2023

Koushik Das

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera



XC Prym

Kevyn Collins-Thompson Associate Professor School of Information



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

Verify at: https://coursera.org/verify/NZURV85478QL







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



UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

May 12, 2024

Indranil Kundu

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera



Keyyn Collins-Thompson Associate Professor School of Information



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

Dr. B. C. Roy College of Pharmacy & AHS

Durgapur, West Bengal 713200https://coursera.org/verity/DXCCYWVLXPLK

UCI Division of Continuing Education

COURSE

Mohan Chandra Baral

Effective Problem-Solving and Decision-Making





THE HONG KONG

UNIVERSITY OF SCIENCE

AND TECHNOLOGY

COURSE

Mohan Chandra Baral

Python and Statistics for Financial Analysis













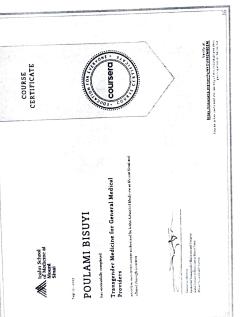






Dr. B. C. Pos C. Tege Durgapur, West d









CERTIFICATE OF COMPLETION

Complete Google Ads, YouTube Ads, Bing Ads + ChatGPT Course

Md Touheed Ahamed

Date April 30, 2024 Length 19 total hours

ûdemy

CERTIFICATE OF COMPLETION

Desktop: A Comprehensive Mastering QuickBooks Guide

Md Touheed Ahamed

on a mace





Machine Learning Foundations: A Case Study Approach

Machine Learning: Regression

Machine Learning: Classification

Machine Learning: Clustering & Retrieval



Jan 8, 2024

70

Jeet Banerjee

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations! This Certificate establishes that you have demonstrated proficiency in the exciting, high-demand field of Machine Learning through rigorous online coursework from leading Machine Learning researchers at the University of Washington. Through a series of practical case studies, you gained applied experience in major areas of Machine Learning including Prediction, Classification, Clustering, and Information Retrieval. You learned to analyze large and complex datasets, create systems that adapt and improve over time, and build intelligent applications that can make predictions from data. Take pride in your accomplishment and welcome to the global Machine Learning community!

huly fox a ge

Emily Fox, Amazon Professor of Machine Learning, Statistics Carlos Guestrin, Amazon Professor of Machine Learning, Computer Science and Engineering

Prof. (Dr.) Samir Kilmar Samanta M. Pharm., Ph.D. (J.U.) Principal Dr. B. C. Roy College of Pharmacy & 4HS Durgapur, Wesi Bengal-713208

comine special conformance in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/CC9Q4BR5MAL9

Division of Continuing Education

COURSE CERTIFICATE

Sep 18, 2023

RIK KARAK

has successfully completed

Effective Problem-Solving and Decision-Making

an online non-credit course authorized by University of California, Irvine and offered through Coursera



Diane Spiegel.
Executive Coach

Durgapur

Durgapur

Durgapur

Durgapur

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

May 15 1

Verify at: https://coursera.org/verify/3WDBG9UY)43Q



UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Oct 10, 2023

PRITAM MONDAL

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera



Kevyn Collins-Thompson Associate Professor School of Information



Dr. B. C. Rev College of Fharmacy & AHS

Durgapur, West Bengal-713206

https://coursera.org/verify/T5QC7UPBKSN8

Coursera has confirmed the identity of this individual and their

CERTIFICATE OF COMPLETION

Complete Google Ads, YouTube Ads, Bing Ads + ChatGPT Course

Instructors Ing. Tomas Moravek, Hazel Owens, Learn Digital Advertising

Poulami Singha

Date April 28, 2024 Length 19 total hours

ûdemy

Certificate no. UC-45043782 7806 4643-4050-ae40087736. Certificate vet side ny/UC-46043702-7608-4643-4000-ae4008/7736.

CERTIFICATE OF COMPLETION

Linode: Deploy Scalable React Web Apps on the Cloud

Instructors YouAccel Training

Poulami Singha

Date April 28, 2024 Length 18 total hours



Prof. (Dr.) Samir Kamar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College at Pharmacy & AHS Durgapur, West Bengal-7 13206



The Data Scientist's Toolbox R Programming Getting and Cleaning Data Exploratory Data Analysis Reproducible Research



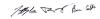
May 3, 2024

Prabir Mondal

has successfully completed the online, non-credit Specialization

Data Science: Foundations using R

The Data Science Specialization covers foundational concepts and tools for the data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, create visualizations, and publish reproducible analyses. This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.



Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health



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

or. B. C. Roy College of Sharmacy & AHS Durgapur, West Gengal-713206

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/BKL9UG5298QD

ûdemy

CERTIFICATE OF COMPLETION

Java Complete Course Using Visual Studio Code

Instructors Krish valley

Pritam Jana

Date April 26, 2024 Length 3 total hours



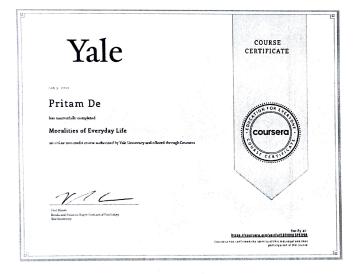
Prof. (Dr.) Sahir Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Ray College of Pharmacy & AHS Durgapur, West bengar-713206 CERTIFICATE OF COMPLETION

Complete Google Ads, YouTube Ads, Bing Ads + ChatGPT Course

Instructors Ing. Tomas Moravek, Hazel Owens, Learn Digital Advertising

Pritam de

Date April 29, 2024 Length 19 total hours









COURSE CERTIFICATE

Nov 2, 2023

RAM SWARUP CHATTOPADHYAY

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera



Rav Ahuja Global Program Director, Skills Network



Prof. (Dr.) Sarri Xumar Samonea M. Pharm., Ph.D (J.U.) Principal Dr.B. C. Roy Cullege of Pharmacy & AHS

https://coursera.org/verify/N5MV4NCUN2K3

Coursera has confirmed the identity of this individual and their participation in the course.

15

ûdemy

Certificate no: UC-ee170962-1042-466a-9805-beb1d409f465
Certificate url: ude.my/UC-ee170962-1042-466a-9805-beb1d409f465
Reference Number: 0004

CERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Ranadeep Bose

Date May 6, 2024 Length 45.5 total hours



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





Priyanka Jana

Transgender Medicine for General Medical Providers

Are peditor main-credit course authorized by leabs School of Medicine at Moural Sinas and



Netps://coursers.org/rently/E445/737554



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



Statistical Inference
Regression Models
Practical Machine Learning
Developing Data Products
Data Science Capstone



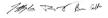
Mar 3, 2024

Rittik Paul

has successfully completed the online, non-credit Specialization

Data Science: Statistics and Machine Learning

The Data Science Specialization covers the concepts and tools for an entire data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, deploy statistical principles, create visualizations, build and evaluate machine learning algorithms, publish reproducible analyses, and develop data products. This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.



Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health



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

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/EWP5MMKT7235

ûdemy

Certificate no: UC-9d4015ff-5e94-4308-adaf-1ff431508854 Certificate url: ude.my/UC-9d4015ff-5e94-4308-adaf-1ff431508854 Reference Number: 0004

CERTIFICATE OF COMPLETION

Social Media Growth: Use ChatGPT & Google Gemini Al in 2024

Instructors Tobias Becker, Ing. Tomas Moravek

Rohan Mondal

Date May 10, 2024 Length 15 total hours



Prof. (Dr.) Samir Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Rey College of Pharmany & AH Durgaput, Thesi Bengal 7 15200

IBM.

Oct 10, 2023

SAGNIK DE

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

A w Muse

Rav Ahuja Global Program Director, Skills Network



COURSE CERTIFICATE



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

Verify at: https://coursera.org/verify/N8P83Z3AF3X4



Machine Learning Foundations: A Case Study Approach

Machine Learning: Regression

Machine Learning: Classification

Machine Learning: Clustering & Retrieval



Oct 24, 2023

Saptarshi Bhattacharjee

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations! This Certificate establishes that you have demonstrated proficiency in the exciting, high-demand field of Machine Learning through rigorous online coursework from leading Machine Learning researchers at the University of Washington. Through a series of practical case studies, you gained applied experience in major areas of Machine Learning including Prediction, Classification, Clustering, and Information Retrieval. You learned to analyze large and complex datasets, create systems that adapt and improve over time, and build intelligent applications that can make predictions from data. Take pride in your accomplishment and welcome to the global Machine Learning community!

hily toxcom ge

Emily Fox, Amazon Professor of Machine Learning, Statistics Carlos Guestrin, Amazon Professor of Machine Learning, Computer Science and Engineering

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

Durgapur, West dengal-713206

The online specialization named in this certificate may draw on material from courses taught on campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the

Verify this certificate at: https://coursera.org/verify/specializat ion/Q26SWZFQAU2W

Division of Continuing Education

COURSE CERTIFICATE

Sep 14, 2023

SAIKAT GOSWAMI

has successfully completed

Effective Problem-Solving and Decision-Making

an online non-credit course authorized by University of California, Irvine and offered through Coursera



Diane Spiegel, Executive Coach



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

Verify at: https://coursera.org/verify/PMM82RH473RY

Certificate no: UC-0247c2e3-8a80-4348-8560-5ca2b2abe95d
Certificate url: ude.my/UC-0247c2e3-8a80-4348-8560-5ca2b2abe95d
Reference Number: 0004

CERTIFICATE OF COMPLETION

Branding & Brand Management with Dekker: Branding Strategy+

Instructors Dekker Fraser, MBA

Ronajit Mondal

Date May 7, 2024 Length 11 total hours







RIYA KUNDU has recomfelly enaplisted



COURSE

COURSE CERTIFICATE



RIYA KUNDU

Introduction to Philosophy



coursera

COURSE



AMERICAN MUSEUM Solemerative

RIYA KUNDU

Ecology: Ecosystem Dynamics and Conservation

Donner



UNIVERSITY OF MICHIGAN

RIYA KUNDU

Writing and Editing: Word Choice and Word Order



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

ûdemy

Certificate no: UC-85e2294c-10e8-47a6-9400-2dac29f44eed
Certificate url: ude.my/UC-85e2294c-10e8-47a6-9400-2dac29f44eed
Reference Number: 0004

CERTIFICATE OF COMPLETION

Mastering Active Directory: Manage and Optimize The Network

Instructors Mohammed Asif Khan

Sampriti Mishra

Date May 6, 2024 Length 17 total hours



Prof. (Dr.) Sainif Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-7 13208







Prof. (by.) Samir kumar Samanta M. Pharm., Ph.D (J.U.) M. Principal Dr.B. C. Roy Cuteur denamacy & MS Durgapur, Nest Bengal (1) 2255





COURSE CERTIFICATE

Aug 9, 2023

RITWIK SAHOO

has successfully completed

Ecology: Ecosystem Dynamics and Conservation

an online non-credit course authorized by American Museum of Natural History, Howard Hughes Medical Institute and offered through Coursera



Director, Center for Biodiversity and Conservation American Museum of Natural History



Prof. (Dr.) Sa M. Pharm., Ph.D Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Beng at 713,306

> Verify at: https://coursera.org/verify/JKQBKBJRBUV8

COURSE CERTIFICATE

Aug 10, 2023

RITWIM MONDAL

has successfully completed

The Science of Well-Being

an online non-credit course authorized by Yale University and offered through Coursera



Laurie Santos Professor Psychology



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

> Verify at: coursera.org/verify/7K6YW92NZU7K

Coursera has confirmed the identity of this individual and their

Participant has successfully completed the Science of Well-Being, a 16-hour, online, non-credit course developed by Dr. Laurie Santos, authorized by Yale University, and offered through Coursera. Please consult your This participant has successfully completed the Science of Well-Being, a 16-hour, online, non-credit course This course This course and the Course and accrediting body to see if they will award continuing credits for completion of this course. This certificate does not confer Yale University grade, credit or student status,

Roll No NPTEL21CY30523010071



See.	Type of Corplicate
Sec. 18	Fite+thise
76-80	(fte+Stver
**01	f bre
40.69	Successfully Compressor
<40	No Confronte





This certificate is awarded to SHANKHASREE SEN for successfully completing the con

Organic Chemistry in Biology and Drug Development

with a consolidated scene of 72 Online Assignments 19.31/25 Proctored Exam 52.5/75

Intal number of cardidates conified in this course. 98

1000 V Prof. G.P.Raja Solver Lear Codhang Ideans Jul Oct 2021 (12 week course)

swayain





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

IBM.

Mar 19, 2024

Sayan Hati

has successfully completed

Fundamentals of Scalable Data Science

an online non-credit course authorized by IBM and offered through Coursera

Coursera

COURSE CERTIFICATE

Romeo Kienzler Chief Data Scientist IEM Watson IoT



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

Verify at: https://coursera.org/verify/ZMLHLXAYCKHQ







Jan 20, 2024

Saumyabrata Bhattacharya

has successfully completed the online, non-credit Specialization

Data Science: Foundations using R

The Data Science Specialization covers foundational concepts and tools for the data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, create visualizations, and publish reproducible analyses. This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.



Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health



Prof. (Dr.) Safny Kumar Samasta M. Pharm., Ph.D (J. U.) Principal Dr. B. C. Roy Collago of Pharmacy & AHS Durgapur, West Bengul-7 (226)

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/A69AB6AZGERT



COURSE CERTIFICATE

May 14, 2022

SHRABANI DAS

has successfully completed

Successful Career Development

an online non-credit course authorized by University System of Georgia and offered through ${\tt Coursera}$





Kennesaw State University



Prof. (Dr.) Sa Avanar Samanco M. Pharm., Ph.D. (J.U.) Principal Dr. B. C. Roy College of Phalmacy & ANS Durgapur, West bengal-713206

> Verify at: https://coursera.org/verify/R5GXDNK5Q9L2



UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Apr 8, 2024

SARBARTHA DAS

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera $\,$



*CProm

Kevyn Collins-Thompson Associate Professor School of Information



Prof. (Dr.) Samir Kurnar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Rey College of Sommocy & AHS Durgapur, Waste

Verify at: https://coursera.org/verify/8EXR3NEUZ9QK



COURSE CERTIFICATE

AUE 14. 2021

SAYAN KAR

Communication theory: bridging academia and practice



Olga Solougeva M. Mardvinova

Verity at eta.ogs/verify/VNFXXAD8ZCIII https://com

Yale

COURSE CERTIFICATE

Aug 15. 2021

SAYAN KAR

The Science of Well-Being



AMS 206

Quarmacy & A.L. Courgapur Co



COURSE

Shyamacharan Banerjee

English for Business and Entrepreneurship

coursera

Chy & Albeb

Jam 12. Nedus

Verify at:
COMPACT AND VERIFY DUUS (SENVIN)
An uncare the teaming of this individual and their
participation is not the senting

MICHIGAN STATE UNIVERSITY

Shyamacharan Banerjee

Write Your First Novel

an online non-c Course is

Jan 110

Hacy & A Ho Dr. 8. C

COURSE



Prof. (Dr.) Sa Air Know M. Pharm PHINDS WE ASSESSED THE CONTROL OF THE STATE OF THE STATE

Prof. (Dr.) Saffir Kumar Samanta M., Pharm., Pr., D. (J. G.). Dr. B. C. Roy College of Intransy & ANS Durgapur, West Gengal-713206





COURSE CERTIFICATE

13-Feb 2022

Sayan Nandi

has successfully completed

Ecology: Ecosystem Dynamics and Conservation

an online non-credit course authorized by American Museum of Natural History, Howard Hughes Medical Institute and offered through Coursera





Prof. (Dr.) Sami. M. Pharm., Ph.D (J.U.) Verify at:
Dr. B. C. Roy College of Pharmacy & AHS coursers orgiverity:P4170Y3GCBMR IC ID. C. ROY COT COSE Sengels 782 Confirmed the identity of this individual and their Durgapur, West Beingels 782 Confirmed the identity of this individual and their

CERTIFICATE OF COMPLETION

Developers: Practical Guide Spring Framework for Java

Instructors Andrii Platakha

Shoaib Akhtar

Date May 21, 2024 Length 20.5 total hours

ûdemy

CERTIFICATE OF COMPLETION

Reverse Engineering & Malware Analysis in 21 Hours | REMAC+

Instructors OCSALY Academy | 340.000+ Students - Ethical Hacking

Shoaib Akhtar

Date May 21, 2024 Length 21 total hours



olege of participation of the same of the

Dr. O

ûdemy

Certificate no: UC-9cc477f9-0f11-4945-bc35-07f135d0c5fa
Certificate url: ude.my/UC-9cc477f9-0f11-4945-bc35-07f135d0c5fa
Reference Number: 0004

CERTIFICATE OF COMPLETION

Beginner's Guide to Effective Facebook Ads & Instagram Ads

Instructors Ing. Tomas Moravek, Learn Digital Advertising

Sathi Ghosh

Date May 12, 2024 Length 29.5 total hours



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



UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Oct 15, 2023

SUBRATA DUTTA

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera



Kevyn Collins-Thompson
Associate Professor
School of Information



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

Dr. B. C. Roy College of Prairiety & AHS Durgopur, West St., 38-713206

Verify at: https://coursera.org/verify/HGFEPQ47UTXQ

IBN.

Nov 3, 2023

SUBHASH GHOSH

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

Rav Ahuja Global Program Director, Skills Network



COURSE CERTIFICATE



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

Dr. B. C. Roy College of Pharmacy & AHS

West Bengal-713206 Verify at: https://coursera.org/verify/FKCVZX35E5UL



Machine Learning Foundations: A Case Study Approach

Machine Learning: Regression

Machine Learning: Classification

Machine Learning: Clustering & Retrieval



Jan 8, 2024

Durgapur

Sougata Ghosal

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations! This Certificate establishes that you have demonstrated proficiency in the exciting, high-demand field of Machine Learning through rigorous online coursework from leading Machine Learning researchers at the University of Washington. Through a series of practical case studies, you gained applied experience in major areas of Machine Learning including Prediction, Classification, Clustering, and Information Retrieval. You learned to analyze large and complex datasets, create systems that adapt and improve over time, and build intelligent applications that can make content to the global Machine Learning community!

huly toxton gk

Emily Fox, Amazon Professor of Machine Learning, Statistics Carlos Guestrin, Amazon Professor of Machine Learning, Computer Science and Engineering

Prof. (Dr.) Samir Audin Samanca M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy 8. AMS Durgapur, West Bengal-713208

The online specialization named in this certificate may draw on material from courses taught on campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University gradie, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/35GEV7MUPR2P







May 3, 2024

Sujata Burnwal

has successfully completed the online, non-credit Specialization

Data Science: Foundations using R

The Data Science Specialization covers foundational concepts and tools for the data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, create visualizations, and publish reproducible analyses. This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.



Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health



M. Pharm., Ph.D (J.U.)
Photograph of the College of

The online specialization named in this certificate may draw on material from courses taught on campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/4XFJBGZC793F

ûdemy

PETTET ATE OF COMPLETION

CFEH - Fundamentos del Ethical Hacking - ExorciseThat

Section of the Contract of

Soham Kundu

Date Dec. 22, 2023 Length 9 total hours

ûdemy

CERTIFICATE OF COMPLETION

Flutter & Firebase Chat App: Master Flutter and Firebase

Anterior Hussain Music

Soham Kundu

Date Doc. 18, 2023 Length 10.5 total hours





Centricente vicario Piccoccio del Control del Control

ERTIFICATE OF COMPLETION

Statistics & Excel

Instructors Robert (Bob) Steele

Soumyadeep Guha

Date May 6, 2024 Length 45.5 total hours

ûdemy

Certifeate no. UC-e2387bx5-8872-4236-9396-ateritoar3ecdi tricate uri: ude.my/UC-e2387bx5-5823-4238-8296-abs/zer73ecdi

CERTIFICATE OF COMPLETION

Linode: Deploy Scalable React Web Apps on the Cloud

nstructors YouAccel Traini

Soumyadeep Guha

Date April 29, 2024 Length 18 total hours









NANJING UNIVERSITY

Jun 15, 2024

SIDDHANTA MISHRA

has successfully completed

Data Processing Using Python

an online non-credit course authorized by Nanjing University and offered through Coursera $\,$

COURSE CERTIFICATE



ZHANG Li

Zhang Li associate professor Department of Computer Science



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

https://coursera.org/verify/F3AZBBASDY4K





NANJING UNIVERSITY

Jun 15, 2024

SIDDHANTA MISHRA

has successfully completed

Data Processing Using Python

an online non-credit course authorized by Nanjing University and offered through Coursera $\,$

COURSE CERTIFICATE



ZHANG Li

Zhang Li associate professor Department of Computer Science



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

Verify at: https://coursera.org/verify/F3AZBBASDY4K

UC San Diego

COURSE CERTIFICATE

Sep 29, 2023

Sinchan Kumar Roy

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera



Williams Ethouati

Williams Ettouati, PharmD
Managing Director, Master of Science in Drug Developer
Product Management
Health Sciences Associate Clinical Professor
Associate Director, Center for Drug Discovery Innovation

Director, Education Innovation Support Team
Office of The Executive Vice Chancellor

University of California San Diego. Shagge School of Pharmacy and Pharmaceutical Sciences Seph D. Ma, P. San D. Associate Profess Driversity of Califfridge an Diego

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

Durgapur, West bengai-713206 Verify at: https://coursera.org/verify/EG67F3BXS4SB

https://coursera.org/verify/EG67F3BXS4SB
Coursera has confirmed the identity of this individual and their

CERTIFICATE OF COMPLETION

Complete Google Ads, YouTube Ads, Bing Ads + ChatGPT Course

Instructors Ing. Tomas Moravek, Hazel Owens, Learn Digital Advertising

Sk Samim Hossain

Date April 30, 2024 Length 19 total hours ûdemy

Certificate no: UC-8500307e < 201-477-900-97304c; 155 Icate unt. ude my ADC-850c/bCe < 201-477-900-97364cc; 155

CERTIFICATE OF COMPLETION

Desktop: A Comprehensive Mastering QuickBooks Guide

Sk Samim Hossain

Date April 30, 2024 Length 167.5 total hours





Yale

COURSE CERTIFICATE

Oct 6, 2023

Subhrakanta Mandal

has successfully completed

The Science of Well-Being

an online non-credit course authorized by Yale University and offered through Coursera



Laurie Santos Professor Psychology

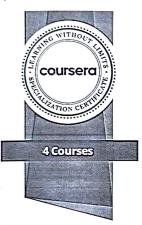


M. Pharm., Ph.D (J.U.) Dr. B. C. Roy College of Shampacy 3 AHS Durgapur, West Sengar-713206

> Verify at: coursera.org/verify/9J2LE78GHRCC

Coursera has confirmed the identity of this individual and their

This participant has successfully completed the Science of Well-Being and hour online, non-credit course developed by Dr. Laurie Santos, authorized by Yale University, and object through Course ra. Please consult your e of they will award continuing credits for completion of this course. This certificate does not concer Yale University grade, credit or student status.



Machine Learning Foundations: A Case Study Approach

Machine Learning: Regression

Machine Learning: Classification

Machine Learning: Clustering & Retrieval



Oct 23, 2023

Sushanta Singha

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations! This Certificate establishes that you have demonstrated proficiency in the exciting, high-demand field of Machine Learning through rigorous online coursework from leading Machine Learning researchers at the University of Washington. Through a series of practical case studies, you gained applied experience in major areas of Machine Learning including Prediction, Classification, Clustering, and Information Retrieval. You learned to analyze large and complex datasets, create systems that adapt and improve over time, and build intelligent applications that can make predictions from data. Take pride in your accomplishment and welcome to the global Machine Learning community!

hily toxt = ge

Emily Fox, Amazon Professor of Machine Learning, Statistics Carlos Guestrin, Amazon Professor of Machine Learning, Computer Science and Engineering



Verify this certificate at: https://coursera.org/verify/specialization/WQ52M4F2V6ZN



The online specialization named in this certificacemey draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the denoty of the learner.







May 3, 2024

Suman Maity

has successfully completed the online, non-credit Specialization

Data Science: Foundations using R

The Data Science Specialization covers foundational concepts and tools for the data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, create visualizations, and publish reproducible analyses. This certificate does not confer academic credit toward a degree or official status at the Johns Hopkins University.



Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD Department of Biostatistics Johns Hopkins Bloomberg School of Public Health



Prof. (Dr.) Sali A Kumar Samanta M. Pharm., Ph. D. (J.U.) Pr.B. C. Rey Collect and Samanacy & AHS Durgaput, West Decign-713206

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/ATUXMXHP4ZNF

Imperial College London

COURSE CERTIFICATE

Jul 10, 2023

SURANJANA BASAK

as successfully complete

Immunology: Innate Immune System

an ordane non-cardit course authorized by Imperial College London and offered th Commens



Venity and Conference for complete the Conference of the Conference for complete the Conference of the

Charles Terrethment, trader to inconsistive.

COURSE CERTIFICATE

University of Minnesota

Driven to Discover

Aug 5, 2023

SURANJANA BASAK

has saccessfully completed

Pharmaceutical and Medical Device Innovations

an orders recovered to course authorized by University of Miroresota and offered the Coursets



Natural and or country and the transportation and the state of the sta

Section 1900

Support Found 1900

Support 19

Prof. (Dr. 75amir Kumar Sananta Prof. (Dr. 75amir, Ph.D. (J. U.) M. Pharm., Ph.D. (J. U.) Principal Principal Principal Principal Principal Dr. G. C. Roy College of Francisco





Apr 25, 2024

SUSHOVAN MAITY

has successfully completed

Data Processing Using Python

an online non-credit course authorized by Nanjing University and offered through Coursera



COURSE CERTIFICATE



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

Durgapur, West https://coursera.org/verify/Q8PL3ABSRMCK



ûdemy

Almander on the second seasons of the second of the seasons of the

CERTIFICATE OF COMPLETION

Complete Google Ads, YouTube Ads, Bing Ads + ChatGPT Course

tructors Inc. Tomas Moravek, Hazel Owens, Learn Digital Advertising

Sumana Das

Date April 29, 2024 Length 19 total hours



Prof. (Dr.) Samr. Kumar Samanta M. Pharm., Ph.D (J.U.) Princroal Dr.B. C. Roy College of Physicisty & AHS Durgapur, West Sengal-713206

IBM.

Sep 17, 2023

TAMAL CHATTERJEE

has successfully completed

Introduction to Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera

Du Ming

Rav Ahuja Global Program Director, Skills Network



COURSE CERTIFICATE



Prof. (Dr.) Samir Kumar Samanta M. Pharm., Ph. D. (J.U.) Principal Dr. B. C. Roy Colons of Samanay 8 AHS

Verify at: https://coursera.org/verify/9KP8EYYUG5ET





Jan 9, 2024

Tanushree Pradhan

has successfully completed the online, non-credit Specialization

Cancer Biology

Introduction to the Biology of Canter Understanding Cancer Metastasis Understanding Prostate Cancer

Congratuations You have completed all three courses of Caricor Boogs, a Johns Hopins University Specialization. As part of this Specialization As part of this Specialization actions you have earlier of the section as the action of management connect biology, including an introduction to cancer cancer management and recept understanding of cancer biology in your work, having faint about the theores of medastasis, career staging and treatment about the prostate cancer screening guidelines and treatment.

Ar Cook Firs

Haley Axelrod Graduate Student Department of Urology

jetarv Zarđ Postdoctoral Feliow Brady Urological Institute Kmy Courte f. hints

terreth J. Pienta, M.D. The Donald S. Coffey

The Johns Hopkins University School of Medicine

arah Amend ostdoctoral Research Fellow
The James Buchanan
Brady Urological
Institute Sparch and

Verify this certificate at: https://coursera.org/verify/specializat tor/Mb/P654/BASB.

my man un meaure from course tagge on carpace, but the intuities Purception or may other graditables does not territoria envisioned Umanity goals course reds or dayse, and a dress not with the

CERTIFICATE COURSE Division of Continuing Education



Fundamentals of Management

Tanushree Pradhan

202 .g nz

thorized by University of California, In an online non-teed through Coursers

TE (THEN THE TENENT OF THE TENENT TO THE THE TENENT TO THE TENENT THE TENENT

The Back Thursday æ × 50 ROY

umar Samanta M. Phaim., Fn D (J.U.) Dr. B. C. Roy College of Princip. Durgapur, West bengal? Prof. (Dr.)



CERTIFICATE OF COMPLETION

Corporate Finance: Financial Analysis and Decision-Making

Instructors Robert (Bob) Steele



Tapabrata Bhanja

Date May 5, 2024 Length 163.5 total hours





UNIVERSITY OF MICHIGAN

COURSE CERTIFICATE

Sep 23, 2023

TUSHAR DEBNATH

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera



XCPm

Kevyn Collins-Thompson Associate Professor School of Information



Prof. (Dr.) Sami Kumar Samanta M. Pharm., Ph.D. (J.U.) Principial Dr.B. C. Rev Colonia in a marq 3 AMS Description West beingary 13206

Verify at:

https://coursera.org/verify/2S7HNW2XRG4E



Vishal Kumar Mahato This acknowledges that

Has successfully completed and is certified in

Google Ads Video Certification



OF COMPLETION

Vishal kumar Mahato

This is to certify that

has successfully completed Stock Markets Made Easy an online course authorized by Elearn

| Certificate No. ELM-181614 Completion Date: 22ad April, 2024 the

elearnmarkets



Issue Date: April 12, 2024 Expiry Date: April 12, 2025 Ceroficate ID: 281734521

cisco Academy

Certificate of Course Completion

Vishal kumar mahato

has successfully achieved student level credential for completing the Introduction to Data Science course.

The student was able to proficiently.

- Explan the promises and challenges of data analytics. Explain the role of data in At and Machine Learning. Explore different options to obtain a career in Data Analytics.





April 24, 2024

Juintana Sauve

Laura Quintană Vice President and General Mariager Cisco Networking Academy





