National level E-Workshop on "Fundamentals of R Programming" on 3rd & 4th June, 2022 via Google Meet, 3 to 5 pm Organized by Department of Computer Science, Mathematics in association with The Internal Quality Assurance Cell Prasanta Chandra Mahalanobis Mahavidyalaya

The department of Computer Science, Mathematics of Prasanta Chandra Mahalanobis Mahavidyalaya in association with the Internal Quality Assurance Cell (IQAC) of the college, West Bengal State University organized a e-workshop "Fundamentals of R Programming" on 3rd to 4th June, 2022 via Google meet at 3 to 5 p.m.

The Workshop began with a welcome address by **Dr. Parthasarathi Dutta**, **Teacher-in-charge** of Prasanta Chandra Mahalanobis Mahavidyalaya. Mrs. Suparna Dey Convenor of the e-workshop welcomed all with a short note. **Dr. Trisha Maitra**, HOD Department of Mathematics introduced the speaker.

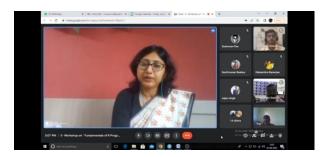
Dr. Tirthankar Ghosh, Assistant professor, Department of Statistics, Shiksha Bhavana, Visva-Bharati, Santiniketan, spoke on basics of R programming on 3rd June.

2nd day the workshop began with the keynote address by Dr. Alpana Roy, IQAC Coordinator. Neha Ghorui Mundra from Department of Mathematics introduced the resource person.Dr. Priyaranjan Dash, HOD and professor, Department of statistics, Utkal University, Bhubaneswar, Odisha, discussed about R programming on 4th June .He spoke on Control Structures, Functions, lapply, tapply, split, mapply, apply, Coding standards with hands on session. The lectures were highly informative which were followed by lively discussions.

Mr. Sohan Sarkar was also the co-host along with Mrs. Suparna Dey who hosted the e-workshop. Ms. Deepmala Chakrabarty coordinated the question answer session. The e- workshop was well attended by faculty, scholars and students from various institutions. Its recorded video was also shared on YouTube channel of college. Thirty nine (Faculty in College or University – 9, Scholar – 3, Student PG – 5, Student UG-21, other-1) persons attended the e-workshop in this platform (Google Meet). The e-workshop ended with vote of thanks by **Suparna Dey, in charge, Department of Computer Science**.



The Announcement



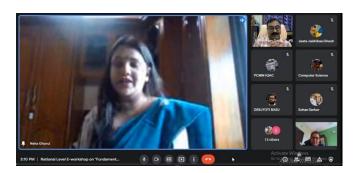
Dr. Trisha Maitra, HOD, Department of Mathematics



Dr. Tirthankar Ghosh **Invited Speaker**



Dr. Alpana Roy IQAC Coordinator



Neha Ghorui, Department of Mathematics

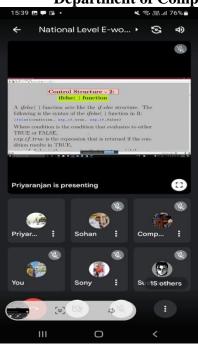


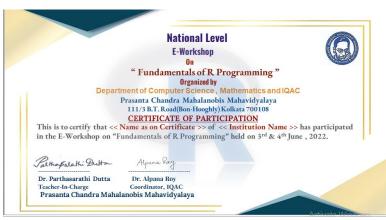
Dr. Priyaranjan Dash **Resource Person**





Mrs. Suparna Dey Ms. Deepmala Chakrabarty **Department of Computer Science**





Workshop Certificate

April, 2022 E-Workshop on "R Programming" (Responses) ☆ 🗠 Saved to Drive File Edit View Insert Format Data Tools Extensions Help Last edit was 10 hours ago

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restamp	Name	Organization	Department	Designation
5/27/2022 21:01:48	Dr. Debamitra Banerjee	Sarsuna college	Economics	SACT
5/28/2022 12:59:43	ARPITA CHOWDHURY	West Bengal State Unive	Computer Science	Student of PG
5/28/2022 23:29:26	Sanjib Chakraborty (Ph.D Senior Resear	Raiganj University	Geography	Research Scholar
5/29/2022 10:54:06	Ritisri Mondal	Netaji Nagar College for	Physiology	Professor
5/30/2022 11:18:10	DR. PANKAJ KUMAR PAUL	Gourav Guin Memorial C	Education	Professor
5/30/2022 12:19:00	Monalisa Pal	Delhi University	Computer Science	Student of PG
5/31/2022 13:54:49	Ayantika Halder	Diamond Harbour womer	Political science	Student of PG
5/31/2022 17:42:21	Abhijit Sen	Cooch Behar Panchanan	Geography	Research Scholar
5/31/2022 22:55:47	DEBJYOTI BASU	Future Institute of Engine	Information Technology	Professor
6/1/2022 9:09:27	Abhishek Ghosh	Standard Diagnostics Pv	Operations	Corporate Proffetional
6/1/2022 21:42:33	Dr. Sunil Kumar Baskey	Rabindra Bharati Univers	Education	Professor
6/1/2022 22:15:22	Dr. Debasmita Tripathy	Netaji Nagar College for	Zoology	Professor
6/1/2022 22:43:46	Sukumar Giri	Barrackpore Rastraguru	Statistics	State Aided College Teac
6/1/2022 23:49:19	Samar Shil	COOCHBEHAR COLLEC	M.Sc in Geography	Student of PG
6/2/2022 19:12:57	Dr. Shilpi Pal	Narula Institute of Techno	Basic Science and Huma	Professor
6/2/2022 19:33:06	Sujit Roy	University of Kalyani	Business Administration	Research Scholar
6/2/2022 21:45:53	Sushovan Pan	Prasanta Chandra Mahal	Computer Science (hons	Student of UG
6/2/2022 23:42:37	JEETA JAISHIKAA GHOSH	Jadavpur University	Physics	Student of PG
6/3/2022 9:16:42	Supratik Seth	Techno India University	CSE	Student of UG

Registration Form

R Workshp Student 3rd june ☆ ⊡ ⊘ File Edit View Insert Format Data Tools Extensions Help							
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6/2/2022 12:27:44	Manojit Banerjee	Prashanta Chandra Mah	Student of UG	9477343156	link2manojit@gmail.com		
6/2/2022 12:56:25	Anushmita karar	Prasanta Chandra maha	Student of UG	9123383629	anushmitakarar@gmail.c	om	
6/2/2022 13:10:57	Namira Mahmood	Prasanta Chandra Maha	Student of UG	+916290904894	nimmo.b02@gmail.com		
6/2/2022 13:52:16	Suchana saha	PCMM	Student of UG	8100257303	suchanasaha6@gmail.co	Geography	
6/2/2022 13:25:35	Supriyo Gunin	Prasanta Chandra Maha	Student of UG	+919163882964	supriyogunin2019@gmai	B.Sc.(Geography Honours	3)
6/2/2022 13:26:41	Sudip Santra	Prasanta Chandra Mohal	Student of UG	9874451262	sudip24aug01@gmail.co	Computer Science	
6/2/2022 13:29:48	Srija Ghosh	Prasanta Chandra Maha	Student of UG	8961273499	ghoshsrija2308@gmail.c	Geography Honours	
6/2/2022 13:40:12	Tuhin Chakraborty	Prasanta Chandra Maha	Student of UG	8910820843	clicktuhin932@gmail.con	Geography	
6/2/2022 13:42:33	Aman Singh	PRASANTA CHANDRA	Student of UG	9051944491	amankrsingh764@gmail.	R Programming	
6/2/2022 13:55:27	Prerna Banerjee	PCMM	Student of UG	9007495154	prerna.banerjee0811@gr	Geography Honours	
6/2/2022 13:49:11	SHUBHASHIS BISWAS	PRASANTA CHANDRA	Student of UG	9123886774	shubhashis.biswas500@	COMPUTER SCIENCE H	ONOURS
6/2/2022 14:52:01	Sony singh	Prasanta chandra mahal	Student of UG	9830451067	Singhsony84699@gmail.	Geography honours (bsc)	
6/2/2022 14:55:01	Diya mitra	Prasanta Chandra maha	Student of UG	8420018660	mdiya6013@gmail.com	Geography honours	
6/2/2022 16:11:15	Sudarsana Sarkar	Prasanta Chandra Maha	Assistant professor in de	8777848727	sudarsanasarkar12@gm	Economics	
6/2/2022 16:41:15	Sayan Sarkar	Swami Vivekananda Sub	Student of PG	9641572448	sayansarkarslg@gmail.c	COMMERCE	
6/2/2022 19:21:17	Chirankush Singh	Department of computer	Student of UG	8910146825	singhchirankush194@gm	Geography	
6/2/2022 22:26:17	Soumabrata Dutta	Prasanta Chandra maha	Student of UG	09064275712	duttasoumabrata425@gr	Computer science	
6/3/2022 15:24:45	Aruna dey Sarkar	Organized for Mathemati	Student of UG	9382147313	arunadeysarkar9@gmail	Geography	
6/3/2022 10:10:53	Sajan Singh	Computer science	Student of UG	6289061003	2019sajansingh@gmail.c	Physics, mathematics, cor	nputer science

Feedback Form for E-Workshop on "Fundamentals of R Programming" (Responses) 😒 🖄 File Edit View Insert Format Data Tools Extensions Help Last edit was 1 hour ago



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estamp	Name as on certificate	Institution name	The lectures were clear a	The E-workshop helped	What is your overall asse	Any additional comments	Suggested topics for futu
6/4/2022 17:08:34	Jeeta Jaishikaa Ghosh	Jadavpur University	4	4	Excellent		
6/4/2022 17:08:42	Dr. Shilpi Pal	Narula Institute of Techno	5	5	Excellent		
6/4/2022 17:09:00	Abhijit Sen	Cooch Behar College	2	2	poor		
6/4/2022 17:09:43	Miss Ritisri Mondal	Netaji Nagar College for	4	4	Excellent		
6/4/2022 17:09:50	Dr. Sunil Kumar Baskey	Rabindra Bharati Univers	3	3	Excellent	Nice	Wanting more and more.
6/4/2022 17:10:22	Dr. Pankaj Kumar Paul	Gourav Guin Memorial C	5	5	Excellent	Soft copy of Materials	E views
6/4/2022 17:10:51	Supratik Seth	Techno India University	5	5	Excellent		
6/4/2022 17:10:55	Dr. Debamitra Banerjee	Sarsuna College	3	4	Excellent	want R working for regres	sion analysis
6/4/2022 17:11:28	Dr. Debasmita Tripathy	Netaji Nagar College for	3	3	Excellent	The workshop was good,	however considering my
6/4/2022 17:11:35	Arpita Chowdhury	West Bengal State Unive	4	4	Excellent		
6/4/2022 17:13:42	SHUBHASHIS BISWAS	PRASANTA CHANDRA	5	5	Excellent	The over all workshops w	Al and it's dynamic use ir
6/4/2022 17:14:32	sushovan pan	Prasanta Chandra Maha	4	4	Excellent		python
6/4/2022 17:14:50	Sujit Roy	University of Kalyani	5	3	Excellent		SPSS software
6/4/2022 17:16:51	DEBJYOTI BASU	Future Institute of Engine	4	4	Excellent	Good and Helpful session	Python
6/4/2022 17:19:55	Sukumar Giri	Barrackpore Rastraguru	4	4	Excellent		Workshop on Python pro Workshop on SAS progra
6/4/2022 17:25:03	Sudarsana Sarkar	Assistant professor in Pra	5	5	Excellent	Excellent and Understan	SPSS and Research Met
6/4/2022 17:35:16	Sayan Sarkar	Swami Vivekananda Sub	5	5	Excellent	Understanding and Exce	SPSS and Research Met
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