

Praxis Business School
Mandatory Disclosure 2024

18.1 Name of the Institution

1. Name of the institution -	Praxis Business School
Address of the institution -	Bakhrat Road, Rasapunja, 24 Parganas (South)
City and Pin Code -	Kolkata - 700104
State / UT -	West Bengal
Phone No. with STD Code -	033 2498 0554
Fax No. with STD Code -	033 2498 0553
e- mail -	accounts@praxis.ac.in
Website -	www.praxis.ac.in

18.2 Name and Address of the Trust / Society / Company and the Trustees

2. Name of the Organization running the institution	Praxis Business School Foundation
Type of the organization	Sec 25 Company
Address of the organization	Bakhrat Road, Rasapunja , 24 Parganas (South)
	Kolkata 700 104
Registered with	Registrar of Company
Registration date	6/8/2015
Website of the organization	www.praxis.ac.in

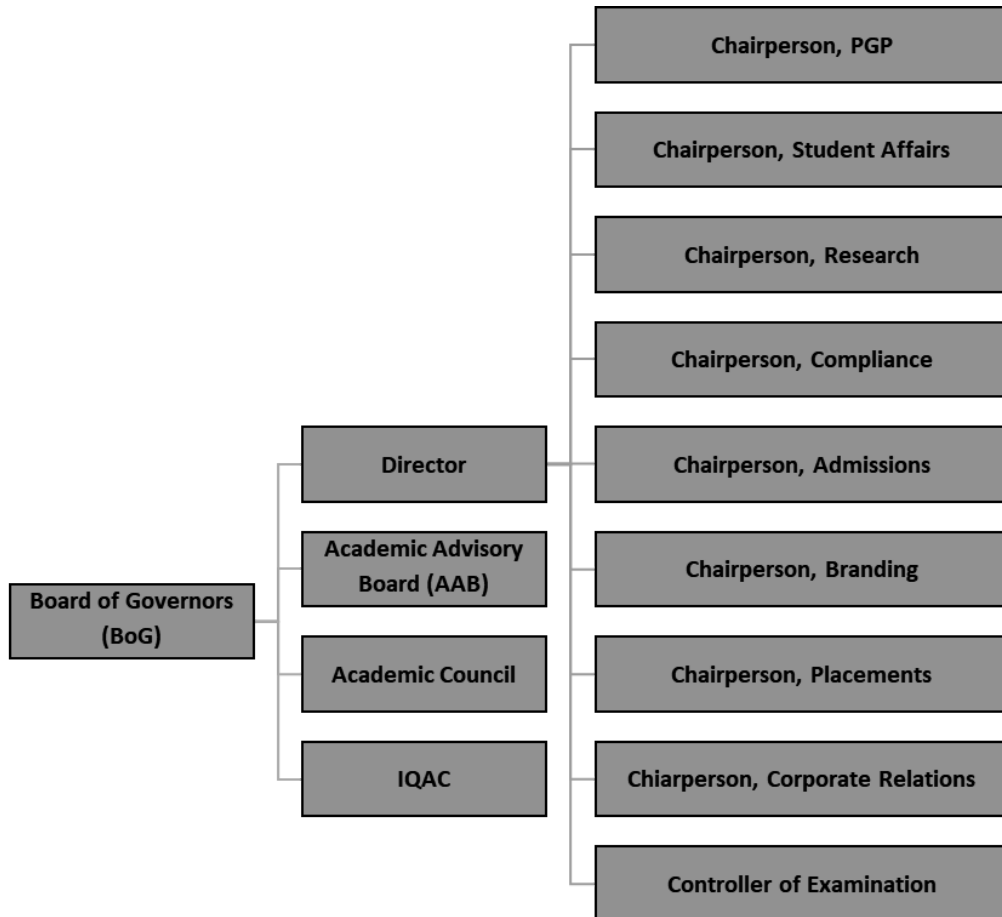
18.3 Name and Address of the Vice Chancellor / Principal / Director

4. Name of the Director -	Dr. Prithwis Mukerjee
Exact designation -	Director
Phone No. with STD Code -	033 24980554
Fax No. with STD Code -	033 24980553
E-Mail -	director@praxis.ac.in / prithwis@praxis.ac.in
Highest degree -	PhD in Management Science
Field of specialization -	Management Science

18.4 Name of the Affiliating University: NA

18.5 Governance

i. Organizational Chart



ii. Grievance Redressal Mechanism for Faculty, Staff and Student

Grievance Redressal Mechanism:

The primary goal of Praxis Business School Grievance Redressal Mechanism is to facilitate the prompt, efficient, and effective resolution of complaints and grievances to the satisfaction of all parties involved. Here's a step-by-step overview of how the grievance redressal cell typically operates in Praxis Business School:

Grievance Redressal Process Summary:

Submission: The employee/Student makes a formal, written to any of the members of the committee (mentioned below) or by filling the Online Grievance Redressal

Scope: Grievance Redressal Committee (GRC) shall consider only individual grievances of specific nature of faculty, staff and students.

Assessment: Post receipt of the complaint/application, the committee will decide on the merit of the case regarding scope of further discussion/investigation and act promptly.

Hearing: The committee conducts oral hearings during its meetings and reviews written briefs. If an official investigation is required, a mediator may be brought in.

Mediation: If necessary, the GRC acts as a mediator between the complainant and the accused party to facilitate resolution.

Timely Action: The GRC is committed to addressing grievances within a reasonable timeframe to ensure a swift resolution. GRC shall consider redressing grievances within a reasonable time.

Reporting: The cell will give a report to the authority about the cases attended to and seek guidance from the higher authorities if required.

iii. Establishment of Anti Ragging Committee

Name	Designation
Prof. Prithwis Mukerjee	Director
Mr. Amit Kumar Mondal	Police
Mr. Sanjoy Kumar Das	Jt. Secretary - IT, Govt of WB (Civil Service)
Mr. Sukriti Ghosh	PGDM 2nd Year
Mr. Anik Bhar	PGDM 1st Year
Mr. Goutam Bhar	Parent Member
Mr. Ayan Bhattacharya	Asst. News Editor, News 18 Bangla (Local Media)
Mr. Tathagata Dutta	NGO – Youth Activity
Prof. Sayantani Roy Choudhury	Associate Professor
Ms. Sanniti Chatterjee	Non-Teaching Staff (PGP Office)
Ms. Amrita Ghosh	Non-Teaching Staff (PGP Office)

Praxis Business School Anti Ragging Committee

iv. Establishment of Online Grievance Redressal Mechanism

The screenshot displays the Praxis.edu.grievance.com website. The main content area features the 'Orell Grievance' logo and a grid of six service categories, each with an icon and a label:

- Student**: Represented by an icon of a person reading a book.
- Teacher/ Non-Teaching staff**: Represented by an icon of a person presenting at a whiteboard.
- Admin**: Represented by an icon of two people with a gear.
- Parent**: Represented by an icon of three people.
- Grievance / Management**: Represented by an icon of a scale of justice.
- Contact Us**: Represented by an icon of a chair.

To the right of the grid is a photograph of the Praxis Business School building, which is a modern structure with a red-tiled roof and a sign that reads 'Praxis Business School CELEBRATE YOUR MILESTONES'. The building is situated near a body of water.

v. Details of Grievance Redressal Committee in the Institution and the OMBUDSMAN by the University

SI No.	Name	Designation	Position
1	Prof. Prithwis Mukerjee	Director	Chairperson
2	Dr. Kankana Mukhopadhyay	Professor	Member
3	Ms. Amrita Ghosh	Non-Teaching Staff (PGP Office)	Member

Praxis Business School Grievance Redressal Committee

vi. Establishment of Internal Committee (IC)

SI No	Name of the Committee Member	Designation	Mobile Number	Email ID
1.	Dr. Kankana Mukhopadhyay	Presiding Officer	+91967436660 5	kankana@praxis.ac.in
2.	Dr.Sayantani Roy Choudhury	Member	+919330981191	sayantani@praxis.ac.in
3.	Dr. Sourav Saha	Member	+9188928 16268	sourav@praxis.ac.in
4.	Ms. Sanniti Chatterjee	Member	+919831125541	sanniti@praxis.ac.in
5.	Ms. Amrita Ghosh	Member	+91967431368 3	amrita@praxis.ac.in
6.	Ms. Anwesha Banerjee	Member	+91983156316 3	anwesha.banerjee@praxis.ac.in
7.	Ms. Anita Kumbhakar	Member	+91787225109 5	anita.kumbhakar_bm23@praxis.ac.in

8.	Debapriya Ghosh	Member	+91629174493 5	debapriya.ghosh@praxis.ac.in
8.	Mr. Tathagata Ghosh	External Member		
9.	Ms. Chandreyi Alam	External Member		

viii. Internal Quality Assurance Cell

Sl No	Name	Designation	Designation in the Council
1	Dr. Prithwis Mukerjee	Director	Chairperson & Member Secretary
2	Prof. Jaydip Sen	Assistant Professor	Member
3	Dr. Sayantani Roy Choudhury	Associate Professor	Member
4	Dr. Sourav Saha	Professor	Member
5	Prof. Atanu Ghosh	Assistant Professor	Member
6	Ms. Richa Prasad	Alumnus	Member
7	Mr. Tathagata Datta	Cyber Security Practitioner, Trainer	Member

ix. Equal Opportunity Facilities Cell

18.6 Programmes

Name of Program (AICTE approved)	Post Graduate Diploma in Management
Name of programmes accredited by NBA	Applied for accreditation
Status of accreditation of the courses	Applied for accreditation

Total number of courses	1
No. of seats	120
Duration	Two years
Cut off marks – 3 years	2023-24: 50% 2022-23: 50% 2021-22: 50%
Fee	Batch 2023-25: 8,91,000/- Batch 2022-24: 8,51,000 /- Batch 2021-23: 7,27,000/-

18.7 Faculty

i. Course / Branch Wise List faculty Members

Sl No	Unique ID	Name	Designation	Date of Joining (dd/mm/yyyy)	Course	Area	Total Teaching Experience (in years)
1	1-7440429056	Dr Prithwis Mukherjee	Director & Professor	01/01/2018	PGDM		15
2	1-7440370760	Dr. Sourav Saha	Professor	16/12/2019	PGDM		7
3	1-7432072291	Dr.Kankana Mukhopadhyay	Professor	10/04/2019	PGDM	Human Resource Management	18.5
4	1-3773727653	Dr. Subhasis DasGupta	Associate Professor	01/01/2018	PGDM	Marketing	10
5	1-7440370754	Dr. Sayantani Roy Choudhury	Associate Professor	01/11/2018	PGDM		14
6	1-3771621375	Mr. Charanpreet Singh	Assistant Professor	01/02/2018	PGDM		16

7	1-74604974 02	Mr. Jaydip Sen	Assistant Professor	01/01/2020	PGD M		15
8	1-94761634 78	Ms. Puja Singh Ghosh	Assistant Professor	10/03/2021	PGD M	Human Resource Management	4
9	1-11092986 358	Mr. Sourav Nath Ghosh	Assistant Professor	01/01/2022	PGD M		2
10	1-43468791 211	Dr. Ridhi Agarwala	Assistant Professor	01/11/2022	PGD M	Marketing	2
11	1-43522015 181	Mr. Atanu Ghosh	Assistant Professor	02/05/2023	PGD M	Marketing	15
12	1-43676025 39	Dr. Sweta Tiwari	Assistant Professor	01/11/2023	PGD M	Finance	0.6
13	1-43911739 053	Mr. Amit Parakh	Assistant Professor	01/01/2024	PGD M	Finance	18
14	1-43912019 812	Mr. Prasenjit Das Purkayasth a	Assistant Professor	01/01/2024	PGD M	Marketing	12
15	1-43911739 053	Mr. Kaushik Sarkar	Assistant Professor	01/01/2024	PGD M	Marketing	0.3

ii. Adjunct Faculty: Nil

iii. Permanent Faculty : Student Ratio

Permanent Faculty – 15


Faculty Student Ratio –

18.8 Profile of Vice Chancellor / Director / Principal / Faculty




Name – Dr Prithwis Mukherjee			
Unique ID	1-7440429056		
Designation	Director		
Department	Management		
Date of joining the institute	1 st January 2018		
Qualification with class/grade	UG	PG	PhD
	IIT, KGP	University of Texas	University of Texas
Total experience in years			
	Teaching	Industry	Research
	15 yrs	19 yrs	0 yrs
Paper published			
	National	International	
	1	2	
Paper presented in conference			
	National	International	
	5	0	
PhD guide? Give field and university			
	Field	University	
	0	0	
PhDs / project guide	Nil		
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	03 books		
Professional memberships	Computer Society of India		
Consultancy activities	Yes		
	1. Tata steel		

	2. Price waterhouse coopers
	3. IBM
Awards	No
Grants fetched	NIL
Interaction with professional institutions	No


Name - Dr. Sourav Saha			
Unique ID	1-7440370760		
Designation	Professor		
Department	Management		
Date of joining the institute	16 th December,2019		
Qualification with class/grade	UG	PG	PhD
	B.Tech, Computer science engineering , Manipal University, 1 st class with distinction	PGDBA, Symbiosis Centre of Corporate Learning, 1 st class with distinction	Fellow IIM(C). rank 2 nd per CGPA
Total experience in years			
	Teaching	Industry	Research
	7 yrs	10 yrs	3 yrs
Paper published			
	National	International	
	3	5	
Paper presented in conference			
	National	International	
	2	3	
PhD guide? Give field and university	Nil		
	Field	University	

	0	0	
PhDs / project guide			
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	01 book chapter		
Professional memberships	Analytics Society of India		
Consultancy activities			
	1.		
	2.		
	3.		
Awards	Best paper award, IBM Bravo, Big data industry leadership, Best senior		
Grants fetched	NIL		
Interaction with professional institutions	Faculty AIM, National scholarship		


			
Name: Dr. Kankana Mukhapadhyay			
Unique ID	1-7432072291		
Designation	Professor		
Department	Management		
Date of joining the institute	10 th April, 2019		
Qualification with class/grade	UG	PG	PhD
	B.Sc(Physics Hons) (Calcutta University)	Diploma in Advanced Software Technology (eDAST), MBA-HR(II	Management Sciences (IEST Shibpur)

		<p>EST Shibpur) MCA(IGNOU) Diploma in Advanced Software Technology (eDAST), MBA-HR(IIE ST Shibpur) MCA(IGNOU) Diploma in Advanced Software Technology (eDAST), MBA-HR(IIE ST Shibpur) MCA(IGNOU) Diploma in Advanced Software Technology (eDAST), MBA-HR(IIE ST Shibpur) MCA(IGNOU) Diploma in Advanced Software Technology (eDAST), MBA-HR(IIE ST Shibpur) MCA(IGNOU) Diploma in Advanced Software Technology (eDAST), MBA-HR(IIE ST Shibpur)</p>	
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		MCA(IGNOU)	
Total experience in years			
	Teaching 18.5 yrs.	Industry 1 yr.	Research 4 yrs.
Paper published			
	National 10	International 4	
Paper presented in conference			
	National 4	International 6	
PhD guide? Give field and university			
	Field Management Science	University Bharathiar University, Coimbatore	
PhDs / project guide			
	PhDs Awarded 1	Projects in master level 30	
Books published/ IPRs/ Patents	Book 1, Book chapters - 3		
Professional memberships	ISTD		
Consultancy activities	No		
	1		
	2		
	3		
Awards	Best paper award in 6 th National Research Conference conducted by AIMA		
Grants fetched	Yes, TEQIP		
Interaction with professional institutions	CII, BNCCI, EDI		

Name: Dr. Subhasis Das Gupta			
Unique ID	1-3773727653		
Designation	Associate Professor		
Department	Management		
Date of joining the institute	1 st January, 2018		
Qualification with class/grade	UG	PG	PhD
	B.Tech, NIT Surat, 1 st class Distinction	MBM (Marketing) IBS Dehradun	RK University
Total experience in years			
	Teaching	Industry	Research
	10 yrs.	3.5 yrs.	0.5 yrs.
Paper published			
	National	International	
	5	3	
Paper presented in conference			
	National	International	
	1	3	
PhD guide? Give field and university			
	Field	University	
	0	0	
PhDs / project guide			
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	Nil		
Professional memberships	Nil		
Consultancy activities	No		


	1
	2
	3
Awards	Nil
Grants fetched	Nil
Interaction with professional institutions	Nil

Name: Dr. Sayantani Roy Choudhury			
Unique ID	1-7440370754		
Designation	Associate Professor		
Department	Management		
Date of joining the institute	1 st November, 2018		
Qualification with class/grade	UG	PG	PhD
	B.Sc (Economics)	M.Sc (Economics)	University of Calcutta (Economics)
Total experience in years			
	Teaching	Industry	Research
	14 yrs.	0 yrs.	1 yrs.
Paper published			
	National	International	
	7	10	
Paper presented in conference			
	National	International	
	6	0	
PhD guide? Give field and university			
	Field	University	
	0	0	

PhDs / project guide			
	PhDs	Projects in master level	
		40	
Books published/ IPRs/ Patents	1		
Professional memberships	Nil		
Consultancy activities	12		
	1		
	2		
	3		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institutions	Nil		


			
Name - Mr. Charanpreet Singh			
Unique ID	1-3771621375		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	1 st February, 2018		
Qualification with class/grade	UG	PG	PhD
	B. Tech IIT Kanpur	MBA, University of Iowa, USA	
Total experience in years			
	Teaching	Industry	Research
	16 yrs.	20 yrs	
Paper published			
	National	International	
	0	0	
Paper presented in conference			
	National	International	

	0	0	
PhD guide? Give field and university			
	Field	University	
	0	0	
PhDs / project guide			
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	Nil		
Professional memberships	<ol style="list-style-type: none"> 1. Member marketing subcommittee CII(East) 2. Member IT subcommittee, Bengal Chamber of Commerce 3. Charter member, TiE Kolkata chapter 		
Consultancy activities	Nil		
	1		
	2		
	3		
Awards	Chevening scholar, British government		
Grants fetched	Nil		
Interaction with professional institutions	Nil		


			
Name - Mr. Jaydip Sen			
Unique ID	1-7460497402		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	1 st January, 2020		
Qualification with class/grade	UG	PG	PhD
	BE (Mechanical engineering),	M.Tech (Computer Science) ISI,	

	Jadavpur University, 1 st class honours	Kolkata, 1 st class with honours	
Total experience in years			
	Teaching	Industry	Research
	15 yrs.	17 yrs.	17 yrs.
Paper published			
	National	International	
	10	93	
Paper presented in conference			
	National	International	
	6	82	
PhD guide? Give field and university			
	Field	University	
	0	0	
PhDs / project guide	Nil		
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	Books 19, Book chapters 34, IPR 5 (all US patents)		
Professional memberships	1. Member, IEEE, USA (Member # 90479786) 2. Member, ACM, USA (Member # 0604790) 3. Member, IEEE, Computer society (Member # 90479786) 4. Life member, ISTE (Member # LM38718)		
Consultancy activities	15 consulting projects with IBM ICE (Innovation Centre for Education)		
	1		
	2		
	3		
Awards	1. 4 best paper awards in International Conferences (ICP 2009 Bangalore, ICCSA		


	<p>2011 Torremolinos Spain, ICBAI 2017 Bangalore, ICADCML 2021 Bhubaneswar)</p> <p>2. Certificate of award for outstanding innovation from TCS, 2010</p> <p>3. Best engineer award – ONGC in 1995</p> <p>4. Top 2% most impactful scientists in the world – recognition received from Stanford University 2019 - 22</p>
Grants fetched	Nil
Interaction with professional institutions	Invited talks and faculty development programs under the banner of (i) Association of Data Scientists, Bangalore (ii) AICTE (iii) IEEE (iv) IBM- ICE since 2006

Name - Ms. Puja Singh Ghosh			
Unique ID	1-9476163478		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	10 th March, 2021		
Qualification with class/grade	UG B. Com (H)	PG MBA (HR)	PhD Pursuing PhD
Total experience in years	Teaching 4 yrs.	Industry 11 yrs.	Research 5 yrs.
Paper published	National 7	International 1	
Paper presented in conference	National 5	International 3	
PhD guide? Give field and university	Field	University	


	0	0	
PhDs / project guide	Nil		
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	Nil		
Professional memberships	Nil		
Consultancy activities	Nil		
	1		
	2		
	3		
Awards	Merit award from GRSE Ltd. For academic excellence in MBA (HR and marketing)		
Grants fetched	Nil		
Interaction with professional institutions	Nil		

			
Name - Mr. Sourav Nath Ghosh			
Unique ID	1-11092986358		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	1 st January, 2022		
Qualification with class/grade	UG	PG	PhD
	B. Sc (Physics Honours)	PGDM	
Total experience in years			
	Teaching	Industry	Research
	2 yrs.	29 yrs.	


Paper published	Nil		
	National	International	
Paper presented in conference	Nil		
	National	International	
PhD guide? Give field and university	Nil		
	Field	University	
PhDs / project guide			
	PhDs	Projects in master level	
Books published/ IPRs/ Patents	Nil		
Professional memberships			
Consultancy activities	1. Hyundai Motor Crop – SUV launch strategy 2. Consulting project 3		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institutions	Member of Digital Transformation roadmap of SIAM (Society of Indian Automobile Manufacturers)		

	
Name - Dr. Ridhi Agarwala	
Unique ID	1-43468791211
Designation	Assistant Professor
Department	Management
Date of joining the institute	1 st November,2022


Qualification with class/grade	UG	PG	PhD
	B.Com(61%)	MBA (74%)	FP from IIM Calcutta
Total experience in years			
	Teaching	Industry	Research
	2 yrs.	4 yrs.	0 yrs.
Paper published			
	National	International	
	0	3	
Paper presented in conference			
	National	International	
	3	2	
PhD guide? Give field and university	Nil		
	Field	University	
	Marketing	Devi Ahilya University, Indore	
PhDs / project guide			
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	Nil		
Professional memberships	Nil		
Consultancy activities	Nil		
	1		
	2		
	3		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institutions	Nil		

Name - Mr. Atanu Ghosh			
Unique ID	1-43522015181		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	2 nd May, 2023		
Qualification with class/grade	UG	PG	PhD
	BEE 1 st Class with Honours	PGDM (equivalent to MBA) CGPA=3.24/4	
Total experience in years			
	Teaching	Industry	Research
	15 yrs.	30 yrs.	Nil
Paper published			
	National	International	
	0	0	
Paper presented in conference			
	National	International	
	0	0	
PhD guide? Give field and university			
	Field	University	
	NA	NA	
PhDs / project guide			
	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	Nil		
Professional memberships	Calcutta Management Association, Indo – American Chamber of Commerce, TiE		
Consultancy activities			
	1. Digital marketing		
	2. Digital transformation		


	3. Analytics
Awards	None
Grants fetched	None
Interaction with professional institutions	Visiting faculty at several management institutes

Name - Dr. Sweta Tiwari			
Unique ID	1-4367602539		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	1st November, 2023		
Qualification with class/grade	UG B.Com 2nd Class with Honours (52%)	PG MBA (Finance) 1st Class (81%)	PhD Finance (FPM)) 74 %
Total experience in years			
	Teaching	Industry	Research
	Nil	12 yrs.	Nil
Paper published			
	National	International	
	4	0	
Paper presented in conference			
	National	International	
	1	1	
PhD guide? Give field and university			
	Field	University	
	NA	NA	
PhDs / project guide			


	PhDs	Projects in master level	
	0	0	
Books published/ IPRs/ Patents	Nil		
Professional memberships	Nil		
Consultancy activities	None		
	1		
	2		
	3		
Awards	None		
Grants fetched	None		
Interaction with professional institutions			

Name – Mr. Prasenjit Das Purkayastha			
Unique ID	1-43912019812		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	01.01.2024		
Qualification with class/grade	UG	PG	PhD
	B.Sc (Math hons with Comp Sc), JU 80% (First Class)	M.Sc (Math) JU 65% (1 st Class) PGDM (Mktg)	
Total experience in years			
	Teaching	Industry	Research
	12 yrs (as Adjunct/Visiting Prof)	13 yrs	
Paper published			
	National	International	
	None	None	

Paper presented in conference			
	National	International	
	None	None	
PhD guide? Give field and university			
	Field	University	
	N/A	N/A	
PhDs / project guide			
	PhDs	Projects in master level	
	N/A	N/A	
Books published/ IPRs/ Patents	None		
Professional memberships	None		
Consultancy activities	None		
	1		
	2		
	3		
Awards	None		
Grants fetched	None		
Interaction with professional institutions	Involved as Visiting Faculty: Goa Institute of Management IIM Amritsar		

Name – Amit Parakh			
Unique ID	1-43911739053		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	01.01.2024		
Qualification with class/grade	UG	PG	PhD
	B. com 1 st class	MBA, CA	

Total experience in years			
	Teaching	Industry	Research
	16	6	
Paper published			
	National	International	
	None	None	
Paper presented in conference			
	National	International	
	None	None	
PhD guide? Give field and university			
	Field	University	
	None	None	
PhDs / project guide			
	PhDs	Projects in master level	
	None	None	
Books published/ IPRs/ Patents	None		
Professional memberships	None		
Consultancy activities	None		
	1		
	2		
	3		
Awards	None		
Grants fetched	None		
Interaction with professional institutions	None		

			
Name – Kaushik Sarkar			
Unique ID	1-43912869459		
Designation	Assistant Professor		
Department	Management		
Date of joining the institute	01.01.2024		
Qualification with class/grade	UG	PG	PhD
	B.com, 2 nd year	MBA, 1st	
Total experience in years			
	Teaching	Industry	Research
	Nil		
Paper published			
	National	International	
	None	None	
Paper presented in conference			
	National	International	
	None	None	
PhD guide? Give field and university			
	Field	University	
	None	None	
PhDs / project guide			
	PhDs	Projects in master level	
	None	None	
Books published/ IPRs/ Patents	None		
Professional memberships	NASSCOM		
Consultancy activities	None		
	1		

	2
	3
Awards	None
Grants fetched	None
Interaction with professional institutions	None

18.9 Fee

i. No of Fee waivers granted with amount and name of students: NA

ii. Number of scholarships offered by the institution, duration and amount: Up to INR 40 lakhs

Details of Scholarship

The Praxis scholarships are divided in three categories

- Praxis Business School Foundation scholarships - 8 scholarships
- Director's merit scholarship
- Women in tech scholarships

The scholarships entail the following process:

- All students who meet the criteria for the scholarships can apply for the same.
- A student can apply for a scholarship under a single category only.
- The performance of the Scholars will be monitored closely for the renewal of the Scholarship every year.
- Students need to maintain a minimum CQPI every trimester to be eligible for continuing with the scholarship.

Director's Merit Scholarship

Eligibility: Students need to have the following qualifying scores

Class X	Class XII	Graduation
80%	80%	70%

In addition, there should be no year gap or backlogs during the academic career.

Student should have scored a minimum of 80 percentile CAT/ XAT or 85 percentile in CMAT or 90 percentile and above in MAT/ATMA

Scholarship Amount: Rs. 2,00,000 (divided as Rs.50,000 per installment)

Condition for continuation of the scholarship:

Students under the list need to fulfill the following conditions failing which the scholarship will be withdrawn.

1. Be in the top 25% of the class and maintain a minimum CQPI of 5.2 out of 8 in each trimester
2. Actively participate in Extra & Co-Curricular activities held

Praxis Business School Foundation Scholarships

This scholarship would be given to meritorious students whose annual family income is less than 4.0 Lacs per year.

Eligibility: Students need to have the following qualifying scores.

Class X	Class XII	Graduation
75%	75%	70%

In addition, there should be no year gap or backlogs during the academic career.

Students should have scored a minimum of 70 percentile CAT/ XAT or 75 percentile in CMAT or 80 percentile and above in MAT/ATMA.

Students seeking the scholarship need to submit income proof affidavit to admissionspgdm@praxis.ac.in

Scholarship Amount: Rs.3,00,000 (divided as Rs.75,000 per installment)

Students under the list need to fulfill the following conditions failing which the scholarship will be withdrawn:

1. Maintain a minimum CQPI of 4.5 out of 8 in each trimester.
2. Actively participate in Extra & Co-Curricular activities held.

Women in Tech

Women aspirants, applying for the Praxis WiT Scholarship in PGDM need to fulfill the following qualifying criteria:

- Valid Scores CAT/ XAT – 70 percentile;
- CMAT – 75 percentile;
- MAT – 80 percentile

18.10 Admission

- Number of seats sanctioned with the year of approval:

Academic Year	Sanctioned Intake
2023-24	120
2022-23	120
2021-22	120
2020-21	120

- Number of Students admitted under various categories each year in the last three years:

Academic year	General Quota	Management Quota	SC/ST/OBC	Total
2023-24	102	Nil	18	120
2022-23	89	Nil	11	100
2021-22	62	Nil	17	79

iii. Number of applications received during last year for admission under management quota and number admitted: NA

18.11 Admission procedure

i. Mention the admission test being followed, name and address of the test agency / state admission authorities and its URL (website):

1. CAT: Indian Institute of Management, <https://iimcat.ac.in>
2. XAT: Xavier School of Management, <http://www.xatonline.in>
3. CMAT: Common Management Admission Test, <http://www.aicte-cmat.in>
4. CMAT: Common Management Admission Test, <http://www.aicte-cmat.in>
5. MAT : Management Aptitude Test <https://www.aima.in/testing-services/mat/mat.html>

ii. Number of seats allotted to different test qualified candidate separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.): NA

iii. Calendar for admission against management quota seats: NA

iv. Last date of request for applications

v. Last date of submission of applications

vi. Dates for announcing final results

vii. Release of admission list (main list and waiting list shall be announced on the same day)

viii. Date for acceptance by the candidate (time given shall innocase be less than 15 days)

ix. Last date for closing of admission & Starting of the Academic session

x. The waiting list shall be activated only on the expiry of date of main list

xi. The policy of refund of the Fee, in case of withdrawal, shall be clearly notified

18.12 Criteria and Weightages for Admission

i. Describe each criterion with its respective weightages i.e admission test, marks in qualifying exam etc

Final selection of the candidate is based on the following criteria

- Written Test: 15%
- Academics: 25%
- Essay: 15%
- Personal Interview: 40%
- Work Experience: 5%.

ii. Mention the minimum level of acceptance, if any: Nil

iii. Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years: 50%

iv. Display marks scored in test etc and in aggregate for all candidates who were admitted – [View document](#)

18.13 List of applicants – [View document](#)

18.14 Results of admission under management seats / vacant seats – NA

18.15 Information of infrastructure and other resources available

i. Number of Class Rooms and size of each – provided in the table 18.15 A

ii. Number of Tutorial rooms and size of each – provided in the table 18.15 B

iii. Number of Laboratories and size of each – provided in the table 18.15 B

iv. Number of Computer Centres with capacity of each – provided in the table 18.15

v. Central Examination Facility, Number of rooms and capacity of each – provided in the table 18.15

vi. Online examination facility (Number of Nodes, Internet band width, etc.) – provided in the table 18.15 B

• **Classroom details – Table 18.15 A**

Room Name / ID	Area in Sqm.	Building name	Facilities available
Classroom 1 (2003)	78	Academic building 2	wifi & LAN, projector, whiteboard, desktop, sound system, mike, AC, sound proof box, extensions for students

Classroom 2 (2004)	78	Academic building 2	wifi & LAN, projector, whiteboard, desktop, sound system, mike, AC, sound proof box, extensions for students
Classroom 3 (2201)	78	Academic building 2	wifi & LAN, projector, whiteboard, desktop, sound system, mike, AC, sound proof box, extensions for students
Classroom 4 (2202)	78	Academic building 2	wifi & LAN, projector, whiteboard, desktop, sound system, mike, AC, sound proof box, extensions for students
Classroom 5 (1101)	160.4	Academic building 1	wifi & LAN, projector, whiteboard, desktop, sound system, mike, AC, sound proof box, extensions for students

- **Other learning facility – Table 18.15 B**

Room Name / ID	Area in Sqm.	Building name
Tutorial room 1 (1005)	42	Academic building 1
Tutorial room 2 (1006)	42	Academic building 1
Library (1001)	103	Academic building 1
Computer centre (2105)	156	Academic building 2
Language lab (2107)	33	Academic building 2
Seminar hall (1103)	167	Academic building 1

- **Administrative and common spaces – Table 18.15 C**

Room Name / ID	Area in Sqm.	Building name
Director's room (1102)	30	Academic building 1
Board room (2104)	32	Academic building 2

Office all inclusive (2106)	95	Academic building 2
Office all inclusive (2101)	10	Academic building 2
Office all inclusive (2102)	10	Academic building 2
Office all inclusive (2206)	18	Academic building 2
Office all inclusive (2207)	17	Academic building 2
Faculty room (1007)	45	Academic building 1
Faculty room (1002 [I])	36	Academic building 1
Cabin for HOD (1003)	10	Academic building 1
Cabin for HOD (1004)	10	Academic building 1
Placement office (2007)	33	Academic building 2
Central store (1103[I])	10	Academic building 1
Central store (2204)	20	Academic building 2
Maintenance (1101[I])	10	Academic building 1
Department office (2205)	23	Academic building 2
Housekeeping (2208)	16	Academic building 2
Pantry for staff (2009)	10	Academic building 2
Exam control (1002[II])	30	Academic building 1

vii. Barrier Free Built Environment for disabled and elderly persons – Yes, [View document](#)

viii. Fire and Safety Certificate – Yes, [View document](#)

ix. Hostel Facilities – NA

x. Number of Library books/ Titles/ Journals available (program-wise)

No. of Library Books	1547
No. of Titles	841
Total Journals Subscription	Print journals 10 (Sage), J-Gate (arts & humanities, social and management sciences), Directory of Open Access Journals (DOAJ)

xi. List of online National/ International Journals subscribed: 48000+ National & International Journals subscribed via J-Gate Social Science and Humanities (JSSH) with Data Types, Sage Journals.

Sl No.	Journal Name	Access Option
1	Global Business Review	Print and online access
2	Asian Journal of Management Cases	Print and online access
3	IIM Kozhikode Society and Management Review	Print and online access
4	Journal of Operations and Strategic Planning	Print and online access
5	Metamorphosis : A Journal of Management Research	Print and online access
6	Paradigm	Print and online access
7	Vikalpa Journal	Print and online access
8	South Asian Journal of Business and Management Cases	Print and online access
9	Indian Journal of Corporate Governance	Print and online access
10	South Asian Journal of Human Resource Management	Print and online access

xii. National Digital Library (NDL) subscription details

Club Registration Details

Club Registration Number: INWBNC5YEVPPOH

Institute details | Club images

Institution Name
Praxis Business School

Description
Autonomous B-School offers PGDM program

Address
Bakrahat Road, P.O. Rasapunja, Off Thakurpukur Road,
Joka, Kolkata - 700104

State
West Bengal

Country
India

Institution Code
1-3750589896

City
[empty]

Specialisation
[empty]

View account
Sign out
Welcome! Kankana
Club Secretary

xiii. List of Major Equipment/Facilities in each Laboratory/Workshop – NA

xiv. List of Experimental Setup in each Laboratory/Workshop – NA

xv. Innovation Cell – No

xvi. Social Media Cell – No

xvii. Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions and University Departments – complied

xviii. To upload the respective short video (1-2 min) of Infrastructure and facilities available w.r.t the courses in the website - <https://praxis.ac.in/mandatory-disclosures/>

xix. Games and Sports Facilities – Yes

xx. Teaching Learning Process

- For Academic Year 2023-24

Model Curriculum of Praxis Business School				
Year 1 : Core Courses				
Term	Course Code	Course Title	Contact Hours	Credit
Term 1	BM-101	Financial Reporting and Analysis	30	3
Term 1	BM-102	Managerial Communication	30	3
Term 1	BM-103	Managerial Economics	30	3
Term 1	BM-104	Marketing Management 1	30	3
Term 1	BM-105	Organizational Behavior	30	3
Term 1	BM-106	Quantitative Techniques 1	30	3
Term 1	BM-107	Excel for Managers	15	1.5
Term 2	BM-201	Quantitative Techniques 2	30	3
Term 2	BM-202	Foundations of Data Science	30	3
Term 2	BM-203	Cost and Management Accounting	30	3
Term 2	BM-204	Financial Management 1	30	3
Term 2	BM-205	Business Ethics	30	3
Term 2	BM-206	Marketing Management 2	30	3
Term 2	BM-207	Production and Operations Management 1	30	3
Term-3	BM-301	Data Visualization and Story-Telling 1	15	1.5
Term-3	BM-302	Financial Management 2	30	3
Term-3	BM-303	Human Resource Management	30	3
Term-3	BM-304	Marketing Research	30	3
Term-3	BM-305	Macroeconomic Theory and Policy	15	3
Term-3	BM-306	Production and Operations Management 2	15	3
Term-3	BM-307	Foundation of Digital Business	15	1.5
Term-3	BM-308	Sales and Salesforce Management	15	1.5
Term-3	BM-309	Strategic Management and Sustainability	30	3

** Total contact hours includes Lectures, Practical and Tutorials - as appropriate for the course.*

Term	Course Codes	Concentration	Course Names	Contact Hours	Credits
Term-4	BM-400	Year 2 : Core Course	Summer Internship	30	3
Term-4	BM-401		Strategic Management & Sustainability	30	3
Term-5	BM-501		Business Law	30	3
Year 2 : Electives					
Term-4	DS-402	Data Science	Mathematics for ML	15	1.5
Term-4	DS-403		RDBMS and Datawarehousing	20	2
Term-4	DS-401		Introduction to Machine Learning	30	3
Term-5	DS-501		Time Series Forecasting	15	1.5
Term-5	DS-503		Analytics in Finance	15	1.5
Term-5	DS-507		Natural Language Processing	15	1.5
Term-5	DS-502		Multivariate Statistics & Econometrics	30	3
Term-5	DS-504		Marketing Analytics	30	3
Term-5	DS-505		Advance Machine Learning	30	3
Term-5	DS-506		Big Data & IoT with NoSQL & Spark	30	3
Term-6	DS-601		Applied Analytics in Business	30	3
Term-6	DS-602		Capstone Project	50	5
Term-6	DS-603		Data Engineering	15	1.5
Term-6	DS-604		Deep Learning	30	3

Data Science

Term-6	DS-605		Model Deployment	15	1.5	
Term-6	DS-606		Model Interpretation	15	1.5	
Term-4	BA-401	Business Analytics	Foundations of Machine Learning (with GUI Tools)	30	3	
Term-4	BA-402		Foundations of OLAP with RDBMS / Spreadsheets	15	1.5	
Term-5	BA-501		Econometrics & Time Series	30	3	
Term-5	BA-502		Data Security & Privacy	15	1.5	
Term-5	BA-503		Data Visualization and Storytelling 2	15	1.5	
Term-6	BA-601		Foundations of Deep Learning & AI	15	1.5	
Term-6	BA-602		Cloud Computing Lab	15	1.5	
Term-4	CBPF-401		Commercial Banking and Project Financing	Commercial Banking	30	3
Term-4	CBPF-402			Marketing of Financial Services	15	1.5
Term-5	CBPF-501	Project Appraisal and Financing		30	3	
Term-5	CBPF-502	Security Analysis & Portfolio Management		30	3	
Term-6	CBPF-601	Retail Banking		15	1.5	
Term-4	CIMI-401	Consumer Insights and Market Intelligence		Advanced Market Research & Analytics	30	3
Term-4	CIMI-402		Consumer Behavior	30	3	
Term-4	CIMI-403		Retail Management	30	3	
Term-5	CIMI-501		Product and Brand Management	30	3	
Term-5	CIMI-502		Sales and Distribution Management	15	1.5	
Term-6	CIMI-602		Integrated Marketing Communication	30	3	
Term-4	DBM-401		Digital Business Management	Digital Product Management	30	3
Term-4	DBM-402	Digital Marketing		30	3	

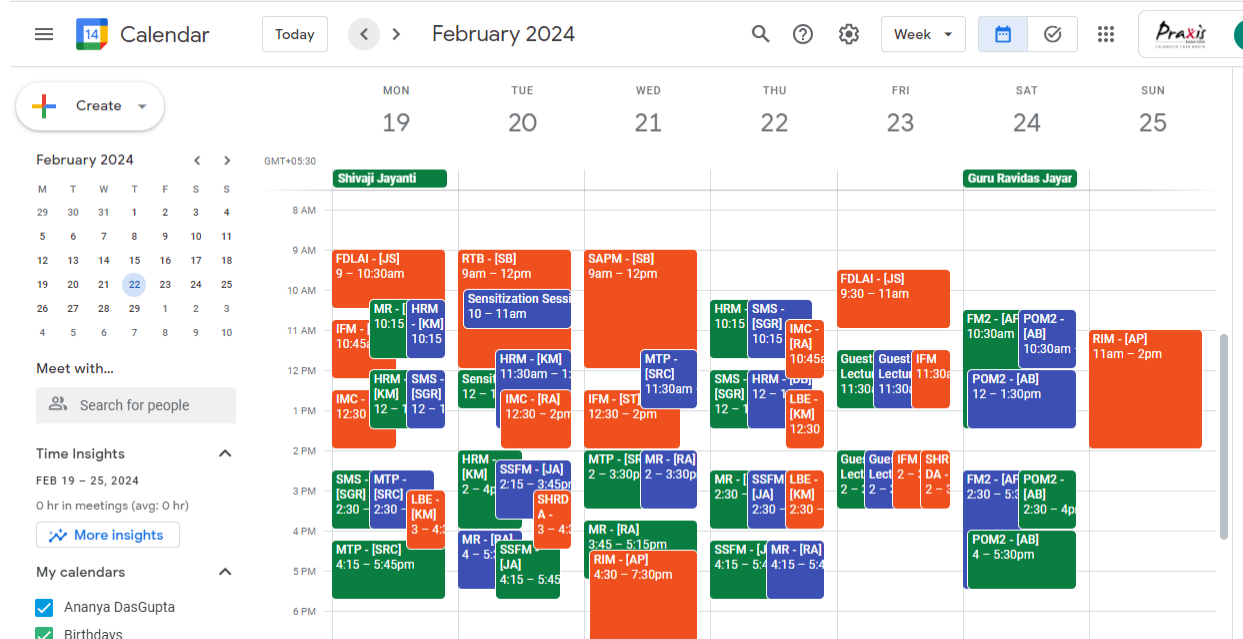
Term-5	DBM-501		E-Commerce & Digital Supply Chain	30	3
Term-6	DBM-601		Industry 4.0 (ERP / Robotics / IOT / Smart Factory)	30	3
Term-6	DBM-602		Digital Media Analytics	15	1.5
Term-6	DBM-603		Digital Transformation	15	1.5
Term-4	FRM-401	Financial Risk Management	Derivatives	30	3
Term-4	FRM-402		Financial Statement and Valuation	30	3
Term-4	FRM-403		Stock Price Prediction and Analysis	15	1.5
Term-5	FRM-501		Fixed Income Securities	15	1.5
Term-6	FRM-601		International Financial Management	30	3
Term-6	FRM-602		Risk Management	30	3
Term-4	HRM-401	Human Resources Management	Talent Management and Competency Based Approaches	30	3
Term-4	HRM-402		Human Resource Information System	15	1.5
Term-5	HRM-501		HR Analytics for Managers	30	3
Term-6	HRM-601		Strategic HR for Digital Age	30	3
Term-6	HRM-602		Leading By Example	15	1.5
Term 5	BM-502	Free Elective	Business to Business Marketing and Sales	30	3

The following table shows the *components of the Praxis Business School PGDM program curriculum* in terms of core and elective courses:

Course Component	Curriculum Content (% of total credits)	Total Contact Hours	Total Credits
Program Core	62.86%	660	66
Program Electives	34.29%	360	36
Open Electives		N/A	Optional

Course Component	Curriculum Content (% of total credits)	Total Contact Hours	Total Credits
Program Core	62.86%	660	66
Program Electives	34.29%	360	36
Summer Project	2.9%	30	3
Internships/Seminar		N/A	N/A
Final Dissertation		N/A	N/A
Any Other (Specify)		N/A	N/A
Total Credits		1050	105

Academic Time Table with the name of the Faculty members handling the Course



Evaluation Process

Evaluation of students’ performance at Praxis Business School is a continuous and multifaceted process. The exhaustive list of Assessment Tools used is given below. The faculty use a combination of the assessment tools based on the specific requirements of a course, such as are announced at the beginning:

1. Quiz
2. Surprise Test
3. Case Study presentation
4. Role play/simulation

5. Assignments
6. Viva Voce
7. Mid Term Examination
8. End Term Examination
9. Project etc.

The inclusion and weightage of these components vary from course to course.

Evaluation Blueprint:

- Students receive the course outline and evaluation components before the course begins in the respective Google Classroom and Moodle platform.
- During the orientation program, students are briefed on the continuous assessment and evaluation process and its significance by the respective faculty member.
- Continuous internal evaluation throughout the trimester, managed by faculty members.
- Mid Term and End-term Exams, which are handled by the PGP Office.
 - In cases where students are unable to submit assessments due to unforeseen circumstances (e.g., industry assignments, placement activities, medical reasons, Institute's representation), faculty members conduct supplementary re-evaluations.
- The Controller of Examination and PGP office collaboratively create and communicate the examination calendar to relevant departments, including:
 - Students
 - Faculty members
 - Library
 - IT center
 - Administrative section
 - Placement cell
- This information is prominently displayed on notice boards through the Examination Notice.
- The Controller of Examination in consultation with the Academic Council appoints an internal Moderator of Exam to moderate the question paper and check the final manuscript of the question paper.

In preparation for exams,

- Course instructors submit the question papers to the PGP Office.
- The Controller of Examination forms an internal question paper moderation committee consisting of some of the area chairs.
- Question papers undergo reviews by the moderators and the suggested changes are incorporated in the question papers.
- The PGP Office, under the guidance of the Controller of the Examination, efficiently administers the examination process, ensuring smooth execution.
- Mid Term answer sheets are evaluated within the stipulated 15-day timeframe, while the End Term answer sheets are evaluated within 21 days.

- Evaluated answer sheets and mark sheets are shown to the students for their review and then meticulously preserved.
- Results are announced within 30 days of the examination's conclusion.
- Praxis Business School has established a transparent system allowing students to review their evaluated answer sheets, demonstrating its commitment to fairness and quality.

The institute periodically reviews examination processes to maintain efficiency and effectiveness.



Flow Chart of Evaluation Process

xxi. Laboratory facilities exclusive to the Post Graduate Course – Language lab and Computer lab

18.16 Enrollment and placement details of last 4 years:

	2020	2021	2022	2023
--	------	------	------	------

No of eligible students	50	56	59	67
No. of placed students	45	55	57	65
% placed	90%	98.20%	97%	97%
Average Compensation	7.28 LPA	7.32 LPA	7.86 LPA	9.08 LPA
Highest Compensation	11 LPA	10.5 LPA	13.5 LPA	17.6 LPA

18.17 List of Research Projects/Consultancy Works

SI No	National/International Seminars or Conferences
1	Deep Learning Developers' Conference (DLDC)
2	Deep Learning Developers' Conference (DLDC)
3	2nd International Conference on Computational Intelligence and Data Analytics (ICCIDA)
4	8th International Conference on Business Analytics and Intelligence (ICBAI)
5	2nd International Conference on Big Data, Machine Learning and Applications (BigDML)
6	3rd International Workshop on Machine Learning for Finance
7	IEEE 19th International Conference on Information Technology (OCIT)
8	IEEE International Conference IEEE INDICON
9	IEEE International Conference on Decision Aid Sciences and Applications (DASA)
10	IEEE International Conference on Data Analytics for Business and Industry (ICDABI)
11	IEEE Mysore Sub Section International Conference (MysuruCon)
12	IEEE 5th International Conference on Intelligent Computing in Data Sciences (IEEE ICDS)
13	IEEE Asian Conference on Innovation in Technology (ASIANCON)
14	IEEE International Conference on Intelligent Technologies (CONIT)
15	IEEE 2nd International Conference for Emerging Technology (INCET)
16	Second International Conference on Distributed Computing and Machine Learning (ICADCML)
17	IEEE 4th International Conference on Electronics, Communication and Aerospace Technology
18	IEEE International Conference on Decision Aid Sciences and Applications (DASA)
19	International Symposium on Metaheuristics Algorithms and Applications (SoMMA)
20	IEEE International CONIT (Conference on Intelligent Technologies)
21	ICBAI (International Conference on Business Analytics and Intelligence)
22	ISDSI-Global

SI No	Publication Title	Published in	Published by (faculty)
Books			

1	Artificial Intelligence for Scientists and Engineers, Volume 1: Machine Learning	Author: Jaydip Sen, IOP Publishing, Bristol, UK. Project started in June 2022. Expected to complete by May 2024.	Jaydip Sen
2	Artificial Intelligence for Scientists and Engineers, Volume 2: Deep Learning	Author: Jaydip Sen, IOP Publishing, Bristol, UK. Project started in June 2022. Expected to complete by May 2024.	Jaydip Sen
3	Analysis and Forecasting of Financial Time Series: Selected Cases	Author: Jaydip Sen, Cambridge Scholars Publishing, Newcastle upon Tyne, UK, October 2022. ISBN13: 978-1-5275-8884-4.	Jaydip Sen
4	Python for Business Managers	Author: Prithwis Mukerjee. Published in September 2020	Prithwis Mukerjee
5	Human Resources Analytics for Business Managers	Author: Kankana Mukhopadhyay, Publisher: Cambridge Scholars Publishing, ISBN: 1-5275-2435-3 ISBN13: 978-1-5275-2435-4, Published in August 2023	Kankana Mukhopadhyay
<u>Edited books</u>			
1	Python Programming: Computation and Applications	Editor: Jaydip Sen, IntechOpen, London, UK. ISBN: 978-0-85466-301-9. The project started in Mar 2023. The book is expected to be published in February 2024.	Jaydip Sen
2	Data Science: Theory and Practice	Editors: Jaydip Sen & Sayantani Roy Choudhury, Publisher: Cambridge Scholars Publishing, New Castle Upon Tyne, UK. The project started in April 2023 and it is expected to be complete by January 2024. started	Jaydip Sen & Sayantani Roy Choudhury
3	Information Security and Privacy in the Digital World: Selected Topics	Editors: Jaydip Sen and Joceli Meyer, IntechOpen Publishers, London, UK. ISBN 978-1-83768-196-9. Started in June 2022. Published in October 2023.	Jaydip Sen & Joceli Mayer
4	Wireless Sensor Networks: Research Issues and Effective Smart Solutions	Editors: Jaydip Sen, M. Yi, F. Niu, and H. Wu, IntechOpen, London, UK. ISBN 978-1-80355-454-9. Project started in MArch 2022. Expected completion: November 2023.	Jaydip Sen, M. Yi, F. Niu, and H. Wu

5	Machine Learning in the Analysis and Forecasting of Financial Time Series	Editors: Jaydip Sen and Sidra Mehtab, Cambridge Scholars Publishing, Newcastle upon Tyne, UK, May 2022.	Jaydip Sen, & S. Mehtab
6	Machine Learning – Algorithms, Models, and Applications	Editor: Jaydip Sen	Jaydip Sen
7	Computer and Network Security	Editor: Jaydip Sen, InTechOpen Publishers, London, UK. ISBN: 978-1-83969-485-1. ISSN: 2633-1403. Published in September 2021	Jaydip Sen
Journal papers			
1	Does halo effect of innovative firms moderate the impact of working capital efficiency on firm value? Evidence from India	Cogent Economics & Finance, 2022, p2068240, ISSN: 2332-2039 [Scopus, ABDC-B]	Sayantan Kundu
2	Board characteristics and demand for audit quality: a meta-analysis	Asian Review of Accounting, ahead of printing, Publication date 2022/09/27, ISSN: 1321-7348, [Scopus, ABDC-B]	Sayantan Kundu
3	A Study of the Performance Evaluation of Equal-Weight Portfolio and Optimum Risk Portfolio on the Indian Stock Market	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers (In Production) [Scopus, Google Scholar DBLP]	Jaydip Sen et al
4	A Forecasting Framework for the Indian Healthcare Sector Index”, International Journal of Business Forecasting and Marketing Intelligence (IJBFMI)	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers, Vol 7, No 4, pp. 311-350. DOI: 10.1504/IJBFMI.2022.10047095. Scopus, Google Scholar	Jaydip Sen
5	A Comparative Study of Optimum Risk Portfolio and Eigen	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Vol 7, No 2, pp. 143-193. Inderscience Publishers, 2021. DOI:	Jaydip Sen et al.

	Portfolio on the Indian Stock Market”	10.1504/IJBFMI.2021.10043037. Scopus, Google Scholar	
6	A Study of the Performance Evaluation of Equal-Weight Portfolio and Optimum Risk Portfolio on the Indian Stock Market	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers (In Production) Scopus, Google Scholar	Jaydip Sen et al
7	A Forecasting Framework for the Indian Healthcare Sector Index”, International Journal of Business Forecasting and Marketing Intelligence (IJBFMI)	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers, Vol 7, No 4, pp. 311-350. DOI: 10.1504/IJBFMI.2022.10047095	Jaydip Sen
8	A Comparative Study of Optimum Risk Portfolio and Eigen Portfolio on the Indian Stock Market”	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Vol 7, No 2, pp. 143-193. Inderscience Publishers, 2021. DOI: 10.1504/IJBFMI.2021.10043037. Scopus, Google Scholar	Jaydip Sen et al.
9	A Time Series Analysis-Based Stock Price Prediction Using Machine Learning and Deep Learning Models	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers, Vol 6, No 4, pp. 272-335, 2020. DOI: 10.1504/IJBFMI.2020.11569. Scopus, Google Scholar	Jaydip Sen et al.
10	Stock Price Prediction Using Deep Learning Models	Lattice: The Machine Learning Journal, Vol 1, No 3, pp. 34-40, December 2020. DOI: 10.36227/techrxiv.16640197.v1	Jaydip Sen et al.
11	AI driven competency assessment tool – a proposal	Journal of Tianjin University Science and Technology Scopus	Kankana Mukhopadhyay
13	Antecedents to engagement of a multigenerational workforce in a	Journal of Tianjin University Science and Technology Scopus	Kankana Mukhopadhyay

	reputed heavy construction company		
14	A Study of the Performance Evaluation of Equal-Weight Portfolio and Optimum Risk Portfolio on the Indian Stock Market	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers (In Production)	Jaydip Sen et al
15	A Forecasting Framework for the Indian Healthcare Sector Index	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers, Vol 7, No 4, pp. 311-350. DOI: 10.1504/IJBFMI.2022.10047095	Jaydip Sen
16	Analysis and Forecasting of Financial Time Series Using CNN and LSTM-Based Deep Learning Models	In: Sahoo J.P, Tripathy A.K., Mohanty M., Li KC., Nayak A.K. (eds) Advances in Distributed Computing and Machine Learning. Lecture Notes in Networks and Systems, vol 202, pp 405-423. Springer, Singapore. DOI: 10.1007/978-981-16-4807-6_39. SpringerLink	Jaydip Sen et al.
17	Stock Price Prediction Using Machine Learning and LSTM-Based Deep Learning Models	Machine Learning and Metaheuristics Algorithms, and Applications (SoMMA), 2020, pp. 88-106, Communications in Computer and Information Science, Springer, Singapore. DOI: 10.1007/978-981-16-0419-5_8. IEEE Xplore	Jaydip Sen et al.
18	A Comparative Study of Optimum Risk Portfolio and Eigen Portfolio on the Indian Stock Market	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Vol 7, No 2, pp. 143-193. Inderscience Publishers, 2021. DOI: 10.1504/IJBFMI.2021.10043037.	Jaydip Sen et al.
19	Surviving covid 19- a survival analysis approach	Journal of Huazhong University of Science and Technology, Vol 50, Issue 3 Scopus	Syantani Roy Choudhury, Subhasis Dasgupta
20	Reverse Migration Due to Long Lockdown in India- Is it Sustainable?	International Journal of Engineering and Management Research, Vol 10, Issue 4	Syantani Roy Choudhury
21	Impact of Company News and Consumer	IOSR Journal of Economics and Finance (IOSR-JEF)	Syantani Roy Choudhury

	Sentiments on Stock Price Fluctuation		
22	An empirical evidence of clustered earnings management and dependence on governance factors in select listed firms in india.	International Journal of Economics, Commerce and Research,	Subhasis Dasgupta
23	Consumer Review Analysis Using Topic Modelling.	LBS Journal of Management & Research,	Subhasis Dasgupta
24	Identifying Essential Attributes To Increase Employability Of MBA Graduates	Third Concept- An international Journal of Ideas	Puja Singh Ghosh
25	Identifying Essential Attributes of MBA Graduates without Work Experience Using Grounde Theory	An-Najah University Journal for Research - B (Humanities).	Puja Singh Ghosh
26	A Time Series Analysis-Based Stock Price Prediction Using Machine Learning and Deep Learning Models	International Journal of Business Forecasting and Marketing Intelligence (IJBFMI), Inderscience Publishers, Vol 6, No 4, pp. 272-335, 2020. DOI: 10.1504/IJBFMI.2020.115691.	Jaydip Sen et al.
27	Stock Price Prediction Using Deep Learning Models	Lattice: The Machine Learning Journal, Vol 1, No 3, pp. 34-40, December 2020. DOI: 10.36227/techrxiv.16640197.v1	Jaydip Sen et al.
28	What matters in online learning ?	Journal of Tianjin University Science and Technology	Subhasis Dasgupta and Sayantani Roy Choudhury
Book Chapters			
1	Portfolio Optimization: A Comparative Study	Book chapter in: M. Dominguez Morales et al. (eds), Deep Learning – Recent Findings and Researches”, Intech Open, London, UK. ISBN: ISBN 978-1-83768-323-9.Scopus	Jaydip Sen, Subhasis Dasgupta

2	Data Privacy Preservation on the Internet of Things	Book chapter in J Sen and J Mayer (eds) Information Security and Privacy in the Digital World: Some Selected Topics”, IntechOpen, London, UK. ISBN: 978-1-83768-196-9. Published in 2023	Jaydip Sen, Subhasis Dasgupta
3	Adversarial Attacks on Image Classification Models: FGSM and Patch Attacks and their Impact	Book chapter in J Sen and J Mayer (eds) Information Security and Privacy in the Digital World: Some Selected Topics”, IntechOpen, London, UK. ISBN: 978-1-83768-196-9. DOI: 10.5772/intechopen.112442. Published in 2023.	Jaydip Sen, Subhasis Dasgupta
4	A Survey of Cryptography and Key Management Schemes for Wireless Sensor Networks	book chapter in: J Sen, M. Yi, F. Niu, and H. Wu (eds), “Wireless Sensor Networks: Research Issues and Effective Smart Solutions”, IntechOpen, London, UK. DOI: 10.5772/intechopen.112277. Published in 2023.	Jaydip Sen
5	Portfolio Optimization Using Reinforcement Learning and Hierarchical Risk Parity Approach”	Book chapter in: G. Rivera, L. Cruz-Reyes, B. Dorransoro, and A. Rosete-Suarez (eds), “Data Analytics and Computational Intelligence: Novel Models, Algorithms and Applications, Studies in Big Data, Vol 132, pp. 509-554, Springer Cham, September 2023. DOI: 10.1007/978-3-031-38325-0_20. SpringerLink	Jaydip Sen
6	Stock Price Prediction Using Deep Learning and Natural Language Processing	Book chapter in: J. Sen and S. Mehtab (eds), Machine Learning in the Analysis and Forecasting of Financial Time Series, pp. 1-28, Cambridge Scholars Publishing, New Castle Upon Tyne, UK, May 2022. ISBN: 978-1-5275-8324-5.	Jaydip Sen et al.
7	Machine Learning and Deep Learning in Stock Price Prediction	Book chapter in: J. Sen and S. Mehtab (eds), Machine Learning in the Analysis and Forecasting of Financial Time Series, pp. 29-67, Cambridge Scholars Publishing, New Castle Upon Tyne, UK May 2022. ISBN: 978-1-5275-8324-5.	Jaydip Sen et al.
8	Stock Price Prediction Using Convolutional Neural Networks	Book chapter in: J. Sen and S. Mehtab (eds), Machine Learning in the Analysis and Forecasting of Financial Time Series, pp. 68-101, Cambridge Scholars Publishing, UK, May 2022. ISBN: 978-1-5275-8324-5.	Jaydip Sen et al.
9	Robust Predictive Models for the Indian IT Sector using Machine Learning and Deep Learning	Book chapter in: J. Sen and S. Mehtab (eds), Machine Learning in the Analysis and Forecasting of Financial Time Series, pp. 102-196, Cambridge Scholars Publishing, UK, May 2022. ISBN: 978-1-5275-8324-5.	Jaydip Sen et al.

10	A Causality Analysis between the Indian Information Technology Sector Index and the DJIA Index	Book chapter in: J. Sen and S. Mehtab (eds), Machine Learning in the Analysis and Forecasting of Financial Time Series, pp. 197-234, Cambridge Scholars Publishing, UK, May 2022. ISBN: 978-1-5275-8324-5.	Jaydip Sen et al.
11	Stock Price Prediction using Machine Learning and Deep Learning Algorithms and Models	Book chapter in: J. Sen and S. Mehtab (eds), Machine Learning in the Analysis and Forecasting of Financial Time Series, pp. 235-303, Cambridge Scholars Publishing, UK, May 2022. ISBN: 978-1-5275-8324-5.	Jaydip Sen et al.
12	Analysis of Different Sectors of the Indian Economy for Robust Portfolio Construction	Book chapter in: J. Sen and S. Mehtab (eds), Machine Learning in the Analysis and Forecasting of Financial Time Series, pp. 304-360, Cambridge Scholars Publishing, UK, May 2022. ISBN: 978-1-5275-8324-5.	Jaydip Sen
13	Portfolio Optimization for the Indian Stock Market	Book chapter in: Wang, J. (ed.) Encyclopedia of Data Science and Machine Learning, IGI Global, USA, June 2022. DOI: 10.4018/978-1-7998-9220-5.	Jaydip Sen et al.
14	Long-and-Short-Term Memory (LSTM) – Architectures and Applications in Stock Price Prediction	Book chapter in: Singh, U., Murugesan, S., and Seth, A. (eds) Emerging Computing Paradigms: Principles, Advances, and Applications, pp 143-160, Wiley, USA, August 2022. DOI: 10.1002/9781119813439.ch8.	Jaydip Sen et al.
15	Machine Learning in Finance: Emerging Trends and Challenges	Book Chapter in: Machine Learning: Algorithms, Models, and Applications Editor: Jaydip Sen, IntechOpen, London, UK, December, 2021. DOI: 10.5772/intechopen.101120.	Jaydip Sen et al.
16	Design and Analysis of Robust Deep Learning Models for Stock Price Prediction	Book Chapter in Machine Learning – Algorithms, Models and Applications, Ed: Jaydip Sen.published online by IntechOpen, London, UK, in August 2021. DOI: 10.5772/intechopen.99982.	Jaydip Sen et al.
17	Machine Learning Applications in Misuse and Anomaly Detection	Book Chapter in: Ethics, Laws, and Policies for Privacy, Security, and Liability, Ed: Christos Kalloniatis, June 2020. DOI: 10.5772/intechopen.9265.	Jaydip Sen et al.
18	Machine Learning in Misuse and Anomaly Detection	Introductory Book Chapter, in: Computer and Network Security, Ed: Jaydip Sen, pp. 1 – 8, InTechOpen Publishers, London, UK, 2020.	Jaydip Sen et al.

19	Python Programming: Computation and Applications	Editor: Jaydip Sen, IntechOpen, London, UK. ISBN: 978-0-85466-301-9. The project started in Mar 2023. The book is expected to be published in February 2024.	Jaydip Sen
20	Data Science: Theory and Practice	Editors: Jaydip Sen & Sayantani Roy Choudhury, Publisher: Cambridge Scholars Publishing, New Castle Upon Tyne, UK. The project started in April 2023 and it is expected to be complete by January 2024. started	Jaydip Sen & Sayantani Roy Choudhury
21	Information Security and Privacy in the Digital World: Selected Topics	Editors: Jaydip Sen and Joceli Meyer, IntechOpen Publishers, London, UK. ISBN 978-1-83768-196-9. Started in June 2022. Published in October 2023.	Jaydip Sen & Joceli Mayer
22	Wireless Sensor Networks: Research Issues and Effective Smart Solutions	Editors: Jaydip Sen, M. Yi, F. Niu, and H. Wu, IntechOpen, London, UK. ISBN 978-1-80355-454-9 .Project started in MArch 2022. Expected completion: November 2023.	Jaydip Sen, M. Yi, F. Niu, and H. Wu
23	Machine Learning in the Analysis and Forecasting of Financial Time Series	Editors: Jaydip Sen and Sidra Mehtab, Cambridge Scholars Publishing, Newcastle upon Tyne, UK, May 2022.	Jaydip Sen, & S. Mehtab
24	Machine Learning – Algorithms, Models, and Applications	Editor: Jaydip Sen,	
25	Computer and Network Security	Editor: Jaydip Sen, InTechOpen Publishers, London, UK. ISBN: 978-1-83969-485-1. ISSN: 2633-1403. Published in September 2021	Jaydip Sen
26	Globalization with controlled income inequalities: A cross country study	Emerald Publishing Limited. In the book ‘Globalization, Income Distribution and Sustainable Development’. Scopus. ISBN: 9781801178716. Scopus	Syantani Roy Choudhury
27	IT-Enabled Competency-Based Performance Management System,	Book Chapter in Integration and Application of Business Graduate and Business Leader Competency-Models, Scopus, Publisher: IGI Global, DOI: 10.4018/978-1-7998-6537-7 ISBN13: 9781799865377 ISBN10: 1799865371 EISBN13: 978179986539, Scopus	Kankana Mukhopadhyay et al.
28	Marital Status and Workforce Participation Decision of Indian Women.	Book chapter in Data Science, Theory and Pracices. Publisher: Cambridge Scholars Publishing, New Castle Upon Tyne, UK. The project started in April 2023	Syantani Roy Choudhury et al.

<u>Conference Proceedings</u>			
1	Optimum Pair-Trading Strategies for Stocks Using Cointegration-Based Approach	Proceedings of the IEEE 20th OITS International Conference on Information Technology (OCT 22), December 14-16, 2022, Bhubaneswar, India. IEEE Xplore	Jaydip Sen
2	A Comparative Analysis of Portfolio Optimization Using Reinforcement Learning and Hierarchical Risk Parity Approaches	Proceedings of the 9th International Conference on Business Analytics and Intelligence (BAICONF'22), December 15-17, 2022, IIM Bangalore, India	Jaydip Sen
3	Stock Volatility Prediction using Time Series and Deep Learning Approach	Proceedings of the 2022 IEEE 2nd Mysore Sub Section International Conference (MysuruCon'22), pp. 1-6, Mysuru, India, October, 2022. DOI: 10.1109/MysuruCon55714.2022.9972559.) IEEE Xplore	Jaydip Sen et al
4	Designing Efficient Pair-Trading Strategies Using Cointegration for the Indian Stock Market	Proceedings of the IEEE 2nd Asian Conference on Innovation in Technology (ASIANCON'22), pp. 1 - 9, Pune, India, August, 2022. DOI: 10.1109/ASIANCON55314.2022.9909455. IEEE Xplore	Jaydip Sen
5	Design and Analysis of Optimized Portfolios for Selected Sectors of the Indian Stock Market	Proceedings of the 2022 International Conference on Decision Aid Sciences and Applications (DASA), pp. 567-573, March 23-25, 2022, Chiangrai, Thailand. DOI: 10.1109/DASA54658.2022.9765289. IEEE Xplore	Jaydip Sen et al.
6	A Comparative Study of Hierarchical Risk Parity Portfolio and Eigen Portfolio on the NIFTY 50 Stocks	Proceedings of the 2nd International Conference on Computational Intelligence and Data Analytics (ICCIDA'21), January 8-9, 2021, Hyderabad, India. SpringerLink	Jaydip Sen et al.
7	A Comparative Study of Portfolio Optimization Using Optimum Risk and Hierarchical Risk Parity Approaches	Proceedings of the 8th International Conference on Business Analytics and Intelligence (ICBAI'21), December 20-22, 2021, IISc, Bangalore, India	Jaydip Sen et al.

8	Comprehensive Movie Recommendation System	Proceedings of the 8th International Conference on Business Analytics and Intelligence (ICBAI'21), December 20-22, 2021, IISc, Bangalore, India	Jaydip Sen et al.
9	Risk-Based Portfolio Optimization on Some Selected Sectors of the Indian Stock Market	Proceedings of the 2nd International Conference on Big Data, Machine Learning and Applications (BigDML'21), December 19-20, 2021, NIT Silchar, Assam, India. (In Press) SpringerLink	Jaydip Sen et al.
10	Precise Stock Price Prediction for Optimized Portfolio Design Using an LSTM Model	Proceedings of the IEEE 19th OITS International Conference on Information Technology (OCIT'21), pp. 210-215, December 16-18, 2021, Bhubaneswar, India. DOI: 10.1109/OCIT53463.2021.00050. IEEE Xplore, DBLP	Jaydip Sen et al.
11	Robust Portfolio Design and Stock Price Prediction Using an Optimized LSTM Model	Proceedings of the IEEE 18th India Council International Conference (INDICON'21), pp. 1-6, December 19-21, 2021, Guwahati, India. DOI: 10.1109/INDICON52576.2021.9691583. IEEE Xplore	Jaydip Sen et al.
12	Hierarchical Risk Parity and Minimum Variance Portfolio Design on NIFTY 50 Stocks	Proceedings of the IEEE International Conference on Decision Aid Sciences and Applications (DASA'21), pp. 668-675, December 7-8, 2021, Bahrain. DOI: 10.1109/DASA53625.2021.9681925. IEEE Xplore.	Jaydip Sen et al.
13	Portfolio Optimization on NIFTY Thematic Sector Stocks Using an LSTM Model	Proceedings of the IEEE International Conference on Data Analytics for Business and Industry (ICDABI'21), pp. 364-369, Bahrain, October 25-26, 2021. DOI: 10.1109/ICDABI53623.2021.9655886. IEEE Xplore	Jaydip Sen et al.
14	Stock Price Prediction Using Time Series, Econometric, Machine Learning, and Deep Learning Models	Proceedings of IEEE Mysore Sub Section International Conference (MysuruCon'21), October 24-25, 2021, pp. 289-296, Hassan, Karnataka, India. DOI: 10.1109/MysuruCon52639.2021.9641610. IEEE Xplore	Jaydip Sen et al.
15	Stock Portfolio Optimization Using a Deep Learning LSTM Model	Proceedings of IEEE Mysore Sub Section International Conference (MysuruCon), October 24-25, 2021, pp. 263-271, Hassan, Karnataka, India. DOI: 10.1109/MysuruCon52639.2021.9641662. IEEE Xplore	Jaydip Sen et al.

16	Analysis of Sectoral Profitability of the Indian Stock Market Using an LSTM Regression Model	Proceedings of the Deep Learning Developers' Conference (DLDC'21), September 24, 2021, Bangalore, India. DOI: 10.36227/techrxiv.17048579.v1.	Jaydip Sen et al.
17	Volatility Modeling of Stocks from Selected Sectors of the Indian Economy Using GARCH	Proceedings of the IEEE Asian Conference on Innovation in Technology (ASIANCON'21), pp 1-9, August 28-29, 2021, Pune, India. DOI: 10.1109/ASIANCON51346.2021.9544977. IEEE Xplore	Jaydip Sen et al.
18	Accurate Stock Price Forecasting Using Robust and Optimized Deep Learning Models	Proceedings of the IEEE International Conference on Intelligent Technologies (CONIT), pp. 1-9, June 25-27, 2021, Hubballi, India. DOI: 10.1109/CONIT51480.2021.9498565. IEEE Xplore	Jaydip Sen et al.
19	Profitability Analysis in Stock Investment Using an LSTM-Based Deep Learning Model	Proceedings of the IEEE 2nd International Conference for Emerging Technology (INCET), pp. 1-9, May 21-23, Belagavi, India. DOI: 10.1109/INCET51464.2021.9456385. IEEE Xplore	Jaydip Sen et al.
20	Analysis and Forecasting of Financial Time Series Using CNN and LSTM-Based Deep Learning Models	In: Sahoo J.P, Tripathy A.K., Mohanty M., Li KC., Nayak A.K. (eds) Advances in Distributed Computing and Machine Learning. Lecture Notes in Networks and Systems, vol 202, pp 405-423. Springer, Singapore. DOI: 10.1007/978-981-16-4807-6_39. SpringerLink	Jaydip Sen et al.
21	Robust Analysis of Stock Price Time Series Using CNN and LSTM-Based Deep Learning Models	Proceedings of the IEEE 4th International Conference on Electronics, Communication and Aerospace Technology (ICECA), pp 1481-1486, November 5-7, 2020, Coimbatore, India. DOI: 10.1109/ICECA49313.2020.9297652. IEEE Xplore	Jaydip Sen et al.
22	Stock Price Prediction Using CNN and LSTM-Based Deep Learning Models	Proceedings of the IEEE International Conference on Decision Aid Sciences and Applications (DASA), pp. 447-453, November 8-9, 2020, Sakheer, Bahrain. DOI: 10.1109/DASA51403.2020.9317207. IEEE Xplore	Jaydip Sen et al.
23	Stock Price Prediction Using Machine Learning and LSTM-Based Deep Learning Models	Machine Learning and Metaheuristics Algorithms, and Applications (SoMMA), 2020, pp. 88-106, Communications in Computer and Information Science, Springer, Singapore. DOI: 10.1007/978-981-16-0419-5_8. IEEE Xplore	Jaydip Sen et al.

24	Stock Price Prediction Using Convolutional Neural Networks on a Multivariate Time Series	Proceedings of the 3rd National Conference on Machine Learning and Artificial Intelligence (NCMLAI 2020), Lal Bahadur Shastri Institute of Management, New Delhi, INDIA, February 1, 2020. DOI: 10.36227/techrxiv.15088734.v1	Jaydip Sen et al.
25	A Robust Predictive Model for Stock Price Prediction Using Deep Learning and Natural Language Processing	Proceedings of the 7th International Conference on Business Analytics and Intelligence (BAICONF, 2019), Indian Institute of Management, Bangalore, INDIA, December 5 – 7, 2019. DOI: 10.36227/techrxiv.15023361.v1	Jaydip Sen et al.
26	Robust Analysis of Stock Price Time Series Using CNN and LSTM-Based Deep Learning Models	4th International Conference on Electronics, Communication and Aerospace Technology (ICECA) (pp. 1481-1486). IEEE.	Subhasis Dasgupta
27	Return-to-work initiatives - a sustainable solution to talent shortfall in Tech Industry,	International Conference on Advancements in People Management (ICAP 2022) at Christ University, Bangalore on 1-2 December 2022.	Kankana Mukhopadhyay and Prathima V.G.

18.18 MoUs with Industries – Yes

