Mandatory Disclosure		Updated on 16/01/2025
AICTE File No	:	Eastern/2024-25/1-44461203465
Date and Period of Last Approval	:	09/05/2024
Name of the Institution	:	DSMS COLLEGE OF TOURISM AND MANAGEMENT
Address of the Institution	:	Dr Zakir Hussain Avenue, Bidhannagar, Hudcomore, Durgapur, West Bengal - 713206
City & PinCode	:	Durgapur, 713206
State/UT	: West Bengal	West Bengal
Longitude & Latitude	:	23'31'21"N 87'20'23"E
Phone no with STD Code	:	0343-2536993
FAX number with STD Code	:	0343-2536993
Mobile No	:	+91 9932077701
Office hours at the institution	:	$10.00AM$ to $6.00PM$ (Holiday $1^{\rm st}$ , $3^{\rm rd}$ Saturday & Sunday)
Academic hours at the institution	:	10.00AM to 6.00PM
Email	:	info@dsmsindia.org
Website	:	https://dsmsindia.org
Nearest Railway Station(dist in km)	:	Durgapur 7 Kms
Nearest Airport(dist in km)	:	Kazi Nazrul Islam Airport (26Kms)
Type of Institution	:	Private – Self Financed
Category 1 of the Institution	:	Non- Minority
Category 2 of the Institution	:	Co-Ed
Name and address of the Trust/Society	:	Durgapur Society of Management Science
Company and the Trustees		
Type of the organization	:	Society

Address of the organization	:	6/12, Alauddin Khan Bithi City Centre,
		Durgapur-713216
Registered with	:	West Bengal Societies Act 1961
Registration date	:	05/02/1993
Website of the organization	:	https://dsmsindia.org
Mobile No	:	+91 9932050789
Email	:	info@dsmsindia.org

Sl No.	Name	Designation
1	Mr. Anupam Mukherjee	Chairman
3	Mrs. Siuli Mukherjee	Secretary
4	Ms. Ananya Mukherjee	Treasurer
2	Mrs. Dipali Banerjee	Member
5	Mrs. Nila Kesh	Member
6	Mrs. Arundhati Bhattacharya	Member
7	Ms. Shibani Chowdhury	Member

Name of Principal	:	Prof. (Dr.) Moumita Kar
Exact Designation	:	Professor
Phone no with STD Code	:	+91 9932077701
FAX number with STD Code	:	
Highest Degree	:	PhD
Field of Specialization	:	English Literature and Management
Name of the affiliating University	:	Kazi Nazrul University
Address	:	Nazrul Road, Kalla Bypass More, P.O. Kalla
		C.H., P.S. Asansol (North), Dist. Burdwan, Pin- 713340, West Bengal
Website	:	https://knu.ac.in
Last affiliation Period	:	2024-25

Governance	:
<b>Organizational</b> Chart	:

### Grievance Redressal mechanism for Faculty, staff and students:

A Grievance Redressal Committee has been established in the college, comprising the following members, to address and resolve the genuine concerns of students, faculty/staff, and parents. The objective is to ensure a harmonious and healthy relationship among all stakeholders. The grievance redressal mechanism is outlined below:

- Complainants can submit their grievances either in writing to the committee or through the online grievance redressal portal available on the college website at www.dsmsindia.org.

- The committee convenes meetings to review and resolve the grievances and subsequently submits its recommendations to the Head of the Institute.

Sl No	Name	Role	Designation	Email Id	Contact No.
1	Dr. Moumita Kar	Convener	Principal	principal@dsmsindia.org	9476424248
2	Dr. Avick Kumar Dey	Member	Assistant Professor	avick.dey@dsmsindia.org	9474010077
3	Dr. Mousami Chatterjee	Member	Assistant Professor	mousami.chatterjee@dsmsindia.org	7872901249
4	Mr. Subhadip Chowdhury	Member	Assistant Professor	subhadip.chowdhury@dsmsindia.org	7872682342
5	Mr. Sanjoy Bhandary	Member	Assistant Professor	sanjay.bhandari@dsmsindia.org	9153353225
6	Mr. Sugata Mukherjee	Member	Assistant Professor	sugata.mukherjee@dsmsindia.org	8617240684
7	Mr. Subrata Pandey	Member	Assistant Professor	subrata.pandey@dsmsindia,org	9932384298
8	Mr. Bidhan Chandra Sarkar	Member	Hostel Warden	bidhan.sarkar@dsmsindia.org	9832214846
9	Mr. Rajib Kumar Chatterjee	Member	Administrative Officer	rajib.chatterjee@dsmsindia.org	9932050789
10	Mr. Samindra Debnath	Member	Admin Officer	samindra.debnath@dsmsindia.org	9232238016
11	Mr. Anupam Mukherjee	Member	Advocate	anupammukherjee1505@gmail.com	9434388844
12	Mr. Abhijit Paul	Member	Jt. Secretary, IRCS, Durgapur Branch	arindompaul1987hr@gmail.com	9933659511
13	Ms Ankita Kaity	Member	Student Representative	ankitakaity.bca22@dsmsindia.org	7029534315
14	Sk. Sartaj Hussain	Member	Student Representative	sartajhussain.hm22@dsmsindia.org	6297960520

### **Members of Grievance Redressal Committee:**

## **Establishment of Anti Ragging Committee:**

The Anti-Ragging Committee of the college is dedicated to ensuring a safe and ragging-free environment for all students. It develops policies, promotes awareness, monitors campus activities, and addresses complaints promptly to prevent any form of ragging. By engaging students, staff, and stakeholders, and maintaining transparent processes, the committee upholds the institution's commitment to fostering a respectful and inclusive academic environment.

SL NO	Name	Role	Designation	Email Id	Contact No.
1	Dr. Moumita Kar	Ex-Officio President of the Cell & Convener	Principal	principal@dsmsindia.org	9476424248
2	Assistant Commissioner of Police, ADPC (Durgapur)	Member (Police representative)	Assistant Commissioner of Police, ADPC (Durgapur)	acpdurgapur@gmail.com	9147889419
3	Mr. Abhijit Paul	Member (Representative- Non-Govt. Org)	Jt. Secretary, IRCS, Durgapur Branch	arindompaul1987hr@gmail.com	9933659511
4	Mr. Kaushik Barua	Member (Representative- Local Media)	Journalist	dd_durgapur@rediffmail.com	9475688160
5	Mr. Parimal Roy	Member (Parent Representative)	Business man	roy613206@gmail.com	9641264369
6	Ms. Rina Burnwal	Member (Parent Representative)	Teacher, Govt. School	burnwalrina1976@gmail.com	7047437287
7	Dr. Avick Kumar Dey	Member	Assistant Professor	avick.dey@dsmsindia.org	9474010077
8	Dr. Mousami Chatterjee	Member	Assistant Professor	mousami.chatterjee@dsmsindia.org	7872901249
9	Mr. Subhadip Chowdhury	Member	Assistant Professor	subhadip.chowdhury@dsmsindia.org	7872682342
10	Mr. Rajib Kumar Chatterjee	Member (Non-Teaching)	Admin. Officer	rajib.chatterjee@dsmsindia.org	9932050789
11	Mr. Bidhan Chandra Sarkar	Member (Representative- Hostel)	Hostel Warden, Boys hostel	bidhan.sarkar@dsmsindia.org	9832214846
12	Ms. Mala Mazumdar	Member (Representative- Hostel)	Hostel Warden, Girls hostel	mala.mazunder@dsmsindia.org	8617612918

### Members of Anti Ragging Committee:

### **Establishment of Internal Complaint Committee (ICC):**

In accordance with the provisions of the Sexual Harassment of Women at Workplace (Prevention, Prohibition, and Redressal) Act, 2013, the college has established an Internal Complaints Committee (ICC), consisting of the following female faculty members. The committee operates under the following procedural framework:

SL NO	Name	Role	Designation	Email Id	Contact No.
1	Dr. Moumita Kar	Chairperson	Principal	principal@dsmsindia.org	9476424248
2	Dr. Mousami Chatterjee	Convener	Assistant Professor	mousami.chatterjee@dsmsindia.org	7872901249
3	Ms. Ananya Mukherjee	Member	Director of HR and Corporate Communications	ananya.mukherjee@dsmsindia.org	8373095517
4	Mr.Soumen Garai	Member	Assistant Professor	soumen.garai@dsmsindia.org	8637842675
5	Mr. Bidhan Chandra Sarkar	Member	Hostel Warden, Boys Hostel	bidhan.sarkar@dsmsindia.org	9832214846
6	Ms. Bula Pal	Member	Hostel Warden, Girls Hostel	bulapal53@gmail.com	8918502303
7	Ms. Shanta Chatterjee	Member	Studies Coordinator	shanta.chatterjee@dsmsindia.org	8918356988
8	Mr. Subrata Pandey	Member	Assistant Professor	subrata.pandey@dsmsindia,org	9932384298
9	Ms. Olivea Sarkar	Member	Admission Coordinator	olivea.sarkar@dsmsindia.org	7001023009
10	Mr. Anupam Mukherjee	Member	Advocate	anupammukherjee1505@gmail.co m	9434388844
11	Mr. Avijit Paul	Member	Jt. Secretary, IRCS, Durgapur Branch (NGO)	arindompaul1987hr@gmail.com	9933659511

# **Members of ICC:**

# Internal Quality Assurance Cell (IQAC):

The Internal Quality Assurance Cell (IQAC) of the college is dedicated to ensuring and enhancing the quality of teaching, research, and academic activities. It develops benchmarks, promotes innovative practices, monitors institutional performance, and organizes capacity-building programs for faculty and staff. By engaging stakeholders and maintaining transparent documentation, the IQAC ensures continuous improvement and supports the institution's commitment to academic excellence and innovation.

# **Members of IQAC:**

SL N	Name	Role	Designation	Email Id	Contact No.
0					
1	Dr. Moumita Kar	Chairperson (Ex-Officio)	Principal	principal@dsmsindia.org	9476424248
2	Mr. Subhadip Chowdhury	Coordinator	Assistant Professor	subhadip.chowdhury@dsmsindia.org	7872682342
3	Dr. Mousami Chatterjee	Member	Assistant Professor	mousami.chatterjee@dsmsindia.org	7872901249
4	Dr. Avick Kumar Dey	Member	Assistant Professor	avick.dey@dsmsindia.org	9474010077
5	Mr. Sugata Mukherjee	Member	Assistant Professor	sugata.mukherjee@dsmsindia.org	8696787892
6	Mr. Subrata Pandey	Member	Assistant Professor	subrata.pandey@dsmsindia,org	9932384298
7	Mr. Rajib Kumar Chatterjee	Member	Admin Officer	rajib.chatterjee@dsmsindia.org	9932050789
8	Susmi Rekha Jana	Member	Student Representative	susmirekhajena.bba22@dsmsindia.org	9382334979

9	Dr. Lalit Kumar Joshi	Member	Assistant	lalitjoshi183@gmail.com	9748937937
		(External)	Professor, Kazi		
			Nazrul		
			University		
10	Mr. Kabi Ghosh,.	Member	Working	kabighosh@gmail.com	9434003291
		(External)	President,		
			Durgapur Sub-		
			Divisional		
			Voluntary Blood		
			Donors Forum		
11	Saikat Ray (Alumnus)	Member	Company	ray.saikat.87@gmail.com	8095209911
		(External)	Secretary &		
			Local Legal		
			Officer, Tuv		
			Rheinland India		
			Pvt. Ltd.		
12	Mr. Gourab Mukherjee,	Member	Executive	gourab.mukherjee@birlacorp.com	8170065455
		(External)	(P&A),		
			Durgapur		
			Cement Works		

### **Programs:**

### • Name of the Programs approved by the AICTE

Sl No	Name of the Course	UG/PG	Intake
1	Bachelor of Business	UG	60
	Administration (BBA)		
2	Bachelor of Computer	UG	60
	Application		

### For each programme the following details are to be given:

- Name: Bachelor of Business Administration (BBA)
- Number of seats: 60
- Duration: 4 Yrs
- Cut off marks/ rank of admission: NIL During the last three years
- Fees: 3,60,000/- (for entire four years
- Placement Facilities: Available
- Name: Bachelor of Computer Application (UG)
- Number of seats: 60
- Duration: 4 Yrs
- Cut off marks/ rank of admission: NIL During the last three years
- Fees: 3,60,000/- (for entire four years
- Placement Facilities: Available

#### **Annexure : Faculty Members**

1. Name : Mr. SUBRATA PANDEY 2. Date of Birth : 08-12-1970 Unique Id (Employee Id) 3. : 1-44781369536 **Educational Qualifications** : PHD(Pursuing), PGDBM (Equivalent to MBA) 4. 5. Work Experience : 25 Years.

Teaching	Research	Industry	Others
20 years		5 years	
Area of Specialization		: Marketing	

7. Course Taught UG/PG Level Marketing Management, Sales and Distribution

Management, Advertising and Sales Promotion, Marketing Research, Inventory Control & Purchase Management, Production Management, Principle of Management, Organisational Behaviour, Research Methodology etc.

:

8. Research Guidance (PhD Level) : NA

**Research Publication** 9. :1

No. of Papers published in	No. of Book Chapters published in	No. of Patent Published
National / International	ISBN Book	
Journals / Conferences		

**Details of the Publications** 

Published paper entitled "An Empirical Study on Attitude towards Online Shopping of Young Students" In International Business Research Conference on "TRANSFORMATION OPPORTUNITIES AND SUSTAINABILITY CHALLENGES IN MANAGEMENT, TECHNOLOGY, HEALTHCARE AND TOURISM" on 8th March 2019 at DSMS College. Research Directions Journal, ISSN NO. 2321-5488, Volume-2, UGC Journal Sr. No.45489.

10.	<b>External Funded Project Details</b>	:	NA
-----	--	---	----

11. No of Book Published with Details : NA



1.	Name	:	Mr. Sanjoy Bhandary
2.	Date of Birth	:	04-01-1982
3.	Unique Id (Employee Id)	:	1-44781369596
4.	Educational Qualifications	:	M.A., MBA



5. Work Experience

Teaching	Research	Industry	Others
05 Years & 11 months		07 Years	

 6. Area of Specialization
 : Travel & Tourism

 7. Course Taught UG/PG Level
 : BBA (POM & OB, MARKETING

## MANAGEMENT, INTERNATIONAL BUSINESS, ENTREPRENEURSHIP DEVELOPMENT,

- 8. Research Guidance (PhD Level) :
- 9. Research Publication

No. of Papers published in	No. of Book Chapters published in	No. of	Patent
National / International	ISBN Book	Published	
Journals / Conferences			

:

- 10. External Funded Project Details :
- 11. No of Book Published with Details :

1.	Name	: Mr. Subhadip Chowdhury
2.	Date of Birth	: 28-12-1988
3.	Unique Id (Employee Id)	: 1-44781369571



4. Educational Qualifications : Pursuing PhD., UGC-NET HR & Labour Law (55),

UGC-NET (Management), MBA (Major- Marketing, Minor- HR), PG Diploma in Environment and Sustainable Development, Bachelor in Hospital Management;

5. Work Experience

Teaching	Research	Industry	Others
12	4	7.5 Months	Counsellor at IGNOU, 5 years as Study Centre
			Coordinator

6. Area of Specialization

: Marketing, Human Resource, Consumer Behavior,

Hospital Management, Sustainability;

7. Course Taught UG/PG Level : UG Level- Business Environment, Retail Marketing,

Human Resource Management, Business Law, Hospital Operation Management, Quality Management, Service

Marketing, Strategic Management.

- 8. Research Guidance (PhD Level) : NA
- 9. Research Publication : 17

No. of Papers published in National	No. of Book Chapters published in ISBN	No. of Patent Published
/ International	Book	
Journals / Conferences		
11	5	1

#### **Details of the Publications**

#### **Paper Publication:**

- Abraham, S., Mohan, S., Verma, S., Chowdhury, S. (2024), 'Challenges in the Implementation of Technology in effective Hospital Management System: A quantitative study', Journal of Informatics Education and Research, 4(3), pp. 4164-4171, <u>https://doi.org/10.52783/jier.v4i3.1804</u> (ABDC C Indexed)
- 2. Chowdhury, S. & Sharma, R (2022), 'Impact of Swasthya Sathi Health Insurance Scheme on Consumer Behaviour of Residents of Paschim Bardhaman District of West Bengal', Empirical Economics Letters, Volume-21, Issue-4, June 2022 Special Issue, http://www.eel.my100megs.com/volume-21-number-june-4-special-issue.htm (ABDC C Indexed)
- N, Harshith., Jayadeva, Sujay Mugaloremutt., Chowdhury, Subhadip., Sunil.D, Harrison. (2022), 'Impact of digital marketing on customer's purchase', ECS Transactions, 107 (1) 15165-15172, doi numberhttps://iopscience.iop.org/article/10.1149/10701.15165ecst (Scopus Indexed)
- Bhau, G. V., Deshmukh, R. G., Kumar, T. R., Chowdhury, S., Sesharao, Y., &Abilmazhinov, Y. (2021). IoT based solar energy monitoring system. *Materials Today:Proceedings*. Published. <u>https://doi.org/10.1016/j.matpr.2021.07.364</u> (Scopus Indexed)
- 5. Sarkar, R. &Chowdhury, S. (2019). 'Issues of Quality of Care, High Cost and Medical Mistakes in Hospitals'. Research Directions, Volume-1 (Special Issue), pp. 19-26. (ISSN No. 2321-5488)
- 6. Chowdhury, S., Kundu, M., and Mukherjee, U. (2019), 'Major Factors of Dissatisfactions of Admitted Patients and Solutions in a Hospital.' Research Directions, Volume-1 (Special Issue), pp. 27-38. (ISSN No. 2321-5488)
- 7. Goswami, S. B., Goswami, S. D., and Chowdhury, S. (2019), 'Performance Appraisal System and its Effectiveness for Quality Work in a Hospital.' Research Directions, Volume-1 (Special Issue), pp. 39-50. (ISSN No. 2321-5488)
- Pandey, S.&Chowdhury, S. (2019), 'An Empirical Study on Attitude Towards Online Shopping of Young Students'. Research Directions, Volume-2 (Special Issue), pp. 136-140. (ISSN No. 2321-5488)
- Chowdhury, S., Mukherjee, A., & Sengupta, S. (2018), 'Recent Global Trends and Challenges in Indian Tourism Industry in the perspective of digital age.' IOSR Journal of Business and Management, Volume-2 (Special Issue), pp. 6-15, (*e-ISSN: 2278-487X*, *p-ISSN: 2319-7668*)
- Banerjee, S., Dasgupta, S., &Chowdhury, S. (2018), 'Biomedical Waste Management: Issues and Challenges in a New Hospital'. IOSR Journal of Business and Management, Volume-2 (Special Issue), pp. 16-26, (*e-ISSN: 2278-487X, p-ISSN: 2319-7668*)
- 11. Layek, K. and Chowdhury, S. (2018), 'An Integrated Hospital Management System to Reduce Patient Disputes and Grievances.' IOSR Journal of Business and Management, Volume-2 (Special Issue), pp. 34-37, (*e-ISSN: 2278- 487X, p-ISSN: 2319-7668*)

#### Book Chapters:

 Chowdhury, S., Sharma, R. (2024), 'Application of IoT and AI in Healthcare Business Administration by Hospitals: A Futuristic Approach'. In P. Sharma, M. Arunmozhi, J.T. Pratheesh, M.M. Sahoo, V.S. Krushnasamy, V.S. Krushnasamy, M. Srisath, G. Raja Priya, A.M. Sheikh (Eds.), 'Futuristis Trends in Management', Volume 3, Book 7, IIP Selfypage Developers Pvt Ltd. , Chapter 1, PP. 1-7, e-ISBN- 978-93-5747-923-3, https://www.doi.org/10.58532/V3BHMA7P1CH1

- Dutta, R., Chowdhury, S., and Elngar, A.A.(2021), 'Healthcare Applications of Internet of Things (IoT)'. In K.K. Singh, A. Singh, J.W. Lin, A.A. Elngar (Eds.), 'Deep Learning and IoT in Healthcare Systems', (Chapter 8), New York, Apple Academic Press, eBook ISBN: 9781003055082, <u>https://doi.org/10.1201/9781003055082</u>
- Dutta, R., Chowdhury, S., Singh, K.K., (2021), 'IoT Based Healthcare Delivery Services to Promote Transparency and Patient Satisfaction in a Corporate Hospital', In K.K. Singh, M. Elhoseny, A. Singh, A.A. Elngar (Eds.), 'Machine learning & Internet of Medical Things in Healthcare (MLIoMTH-2020), Academic Press, PP. 135-151, ISBN 9780128212295, <u>https://doi.org/10.1016/B978-0-12-821229-5.00001-X</u> (Scopus Indexed)
- 4. Dutta, R., Chowdhury, S., Singh, K.K., (2021), 'Managing IoT and Cloud-Based Healthcare Record System Using Unique Identification Number to Promote Integrated Healthcare Delivery System: A Perspective from India',In: Singh K.K., Nayyar A., Tanwar S., Abouhawwash M. (eds) Emergence of Cyber Physical System and IoT in Smart Automation and Robotics. Advances in Science, Technology & Innovation (IEREK Interdisciplinary Series for Sustainable Development). Springer, Cham. <u>https://doi.org/10.1007/978-3-030-66222-6 8</u> (Scopus Indexed)
- Chowdhury, S., Kundu, M., and Mondal, K. (2018), 'A Study on Inpatient Satisfaction Who Admitted in General Ward in IQ City Narayana Multispecialty Hospital and Medical College in Durgapur', presented at National Seminar on Sustainable Innovations in Business and Commerce, Seminar Proceeding & Book of Paper, pp. 39- 48, ISBN: 978-93-5311-272-1.

#### Patent:

 Balamurugan, S., Divya, E., Singh, B., Soni, S., Kumar, A., Thakur, S., Chowdhury, S., Hussain, I., Balasubramani, S., Roy, K., Jaiswal, S., Jaiswal, T., P. H. S, A., Thejaswini, H, Anu., G, Pavithra., Manjunath, T.C. (2021), 'Sensor Based Intelligent Wearable Device to Monitor Blood Glucose Levels of A Diabetes Patient and Generate Insulin Using Artificial Pancreas', 10th December 2021, India, Application no- 202141056911.

10.	External Funded Project Details	: NA
11.	No of Book Published with Details	1

1. Gokulkumari, G., Chowdhury, S., and Watts, Swati. (2022), 'Resource Management and Sustainable Development', First Edition, AGPH Books, ISBN- 978-93-94339-14-9

1.	Name	: Dr. Mousami Chatterjee	6
2.	Date of Birth	: 07.03.1990	1 AV
3.	Unique Id (Employee Id)	: 1-44781369552	
4.	Educational Qualifications	: PhD in Management, MBA (HR &	& Marketing)

5. Work Experience

	Teaching	Research	Industry	Others
	04	05	06	0
6	. Area of Specialization		: Human Resource Managen	nent

:NA

:

7. Course Taught UG/PG Level

- : BBA (HRM, HRD, E-Commerce, POM & OB)
- 8. Research Guidance (PhD Level)
- 9. Research Publication

No. of Papers published in	No. of Book Chapters published in	No. of Patent Published
National / International	ISBN Book	
Journals / Conferences		
04	0	0

Paper Name	Author	Publisher	Indexed In	Year
A study on student	Dr. Mousami	International Journal of	UGC Care	2023
management after Covid-19	Chatterjee	Social Science and		
pandemic		Management		
Effect of Covid-19 pandemic	Dr. Mousami	International Journal of	UGC Care	2020
on Indian education system	Chatterjee	Research and Analytical		
		Review		

Government Schools vs	Dr. Mousami	Journal of Emerging	UGC Care	2020
Private schools during Covid-	Chatterjee	Technologies and		
19 pandemic situation	_	Innovative Research		
Factors affecting the selection	Dr. Mousami	International Journal of	UGC Care	2019
of school by parents	Chatterjee	Research in Engineering,		
	-	Science and Management		

10. External Funded Project Details : NA

11. No of Book Published with Details : NA

1.	Name	: Dr. Chandan Chatterjee	1A
2.	Date of Birth	: 03.10.1961	
3.	Unique Id (Employee Id)	: 1-44781628392	16
4.	Educational Qualifications	: M.A (Economics), PGDBM(Opera	ations Research),

MBA (International Business), Ph.D (Economics)

5. Work Experience

Teaching	Research	Industry	Others
29 years	Six and half years		

6. Area of Specialization

7. Course Taught UG/PG Level

: Statistics and Econometrics

: Business Economics, Business Statistics, Operation

Research, Bio Statistics, Health Economics, Research

### Methodology

- 8. Research Guidance (PhD Level)
- 9. Research Publication

No. of Papers published in	No. of Book Chapters published in	No. of Patent Published
National / International	ISBN Book	
Journals / Conferences		
5		

:

:

#### **Details of the Publications**

- Chatterjee, C. and Salim.S. (2012): Changing Scenario of Informal Sectorand its Impact A case Study of Durgapur Region, *International Journal of Social Sciences & Interdisciplinary Research*, Vol. 1, No. 3 March 2012, PP 87 – 95, ISSN 2277 3630.
- Das, R., Mukherjee, J. & Chatterjee, C. (2013): "A case Study of Downturn: A Blessing in Disguise", Arthshastra: Indian Journal Of Economics & Research, Vol. 2, No. 2, March – April 2013, PP 38-48, ISSN 2278 – 1811.
- Chatterjee, C., Chatterjee, S. & Chatterjee, S. (2011): "Projected Economic Growth and Estimation of Employment in Various Sectorsof Indian Economy – An analysis", *CALYX- Journal of Business Management*, Vol. 2, December 2011, PP 25-33, ISSN 2229 -4260.
- Chatterjee, C., Mukherjee, J. & Das, R.(2012): "Management of Non-Performing Assets- A current Scenario "International Journal of Social Sciences & Interdisciplinary Research", Vol. 1, Issue 11, PP 204-214 November 2012, ISSN 2277 3630.
- Chatterjee, C. (2018): "Informal Manufacturing Versus Service Sector A Comparative Analysis Based on Asansol Durgapur Industrial Region, West Bengal" *IOSR Journal of Business and Management (IOSR – JBM)*, P-ISSN -2319 – 7668, PP 27 -33.

### 10. External Funded Project Details :

11. No of Book Published with Details :

10

1.	Name	:	Dr. Avick Kumar Dey	
2.	Date of Birth	:	24-09-1988	
3.	Unique Id (Employee Id)	:	1-44781356861	
4.	Educational Qualifications	:	L PhD (CSE), MBA(HR), MCA, BCA	
5.	Work Experience	:	12 Years	

Teaching	Research	Industry	Others
4	10	12 (Incl Research + Teaching)	<b>3</b> Years as Guest Faculty
			on Computer Science
			and Engineering

Area of Specialization Data Science, Recommender System 6. : Course Taught UG/PG Level 7. **Under Graduate** : **Research Guidance (PhD Level)** 1 (Registration Pending) 8. : 9. **Research Publication** : 26 (Published) & 5 (Submitted for Review)

No. of Papers published in	No. of Book Chapters published in	No. of Patent Published
National / International	ISBN Book/Chapters	
Journals / Conferences		
15 (In Scopus/WoS/UGC)	4	7

- i. Avick Kumar Dey, Pijush Kanti Dutta Pramanik, Pradeep Kumar Singh, Prasenjit Choudhury, "Improving recommendations utilizing users' demographic information." Quality & Quantity International Journal of Methodology, Springer (2024). https://doi.org/10.1007/s11135-024-01890-1 (Indexed in SCOPUS)
- ii. Avick Kumar Dey, "Location-based book recommendation system removing barriers of cold start problem", IJRAR - International Journal of Research and Analytical Reviews (IJRAR), E-ISSN 2348-1269, P- ISSN 2349-5138, Volume.10, Issue 2, Page No.377-383, (2023), http://doi.one/10.1729/Journal.33831 (Indexed in UGC CARE)
- iii. Avick Kumar Dey, Pijush Kanti Dutta Pramanik, Prasenjit Choudhury, Goutam Bandopadhyay, "Distinctive author ranking using DEA indexing.", Quality & Quantity-International Journal of Methodology, Springer, Volume 55, Page No. 601–62 (2021). https://doi.org/10.1007/s11135-020-01018-1 (Indexed in SCOPUS)
- iv. Pradeep Kumar Singh, Pijush Kanti Dutta Pramanik, Avick Kumar Dey, Prasenjit Choudhury, "Recommender systems: an overview, research trends, and future directions", International Journal of Business and Systems, Inderscience Enterprises Ltd. Vol. 15, No. 1, (2021), https://doi.org/10.1504/IJBSR.2021.111753 (Indexed in SCOPUS)
- v. Avick Kumar Dey, "An efficient apriori algorithm based intelligent book recommendation system with frequent pattern mining", IJRAR International Journal of Research and Analytical Reviews (IJRAR), E-ISSN 2348-1269, P-ISSN 2349-5138, Volume.8, Issue 4, Page No 579-600, (2021), http://doi.one/10.1729/Journal.28707 (Indexed in UGC CARE)
- vi. Ananya Sarkar, **Avick Kumar Dey**, "Enhancing Adult Learner Motivation in Computer Based Learning; Solutions to key challenges", **Accepted** in 1st International Conference on Sustainable Technologies(ICST 2024), IEI Series D journal (Springer), 2024
- vii. Avick Kumar Dey, Vineet Chauhan, Ananya Sarkar, Pradeep Kumar Singh, "Exploring the Integration of Generative AI in Modern Education Systems: A Comprehensive Analysis", Accepted in 2nd IEEE International Conference on Artificial Intelligence and Quantum Computation-Based Sensor Applications, 2024
- viii. Gaurav Sharma, Akhilesh Kumar Singh, Avick Kumar Dey, Surbhi Kesarwani and Pradeep Kumar Singh, "Online Query Optimization through an Effective Kruskal's Algorithm", Accepted in 4<sup>th</sup> International Conference on Innovative Sustainable Computational Technologies. IEEE, 2024
- ix. Agha Urfi Mirza, R. Ramya, V.G. Anisha Gnana Vincy, Avick Kumar Dey, "Diabetic Retinopathy Detection Using A Deep Learning Based Hybrid Approach", Accepted in AIP Conference Proceedings (Indexed in Scopus) 2024
- x. G. Pandi Selvi, Avick Kumar Dey, Mohana Opesh, and Drishya Darwin, "Examining the Relationship Between Corporate Social Responsibility and Financial Performance Through a Comprehensive Correlational Study on Organizational Impact and Sustainability", Accepted in AIP Conference Proceedings (Indexed in Scopus) 2024
- Avick Kumar Dey, Shubhankar Das, Alamelu Mangai Raman, Jaffer Ali Khan, "Exploring Contemporary Advances, Infrastructure, and Significance of Neuromarketing in Consumer Behavior Research", International Conference of Artificial Intelligence and Information Technologies.(ICAIIT 2023), Artificial Intelligence and Information Technologies ,CRC Press, Taylor & Francis, eBook ISBN 9781032700502, (2023), Uzbekistan. https://doi.org/10.1201/9781032700502-74 (Indexed in SCOPUS)
- Manish Raj, Juginder Pal Singh, Akhilesh Kumar Singh, Avick Kumar Dey, Pradeep Kumar Singh, Surabhi Kesarwani.,
   "Detection of Duplicate Question Pairs by Applying Proposed BoW, TF-IDF & USE Approach", 8th International Conference on Soft Computing: Theories and Applications (SoCTA 2023), Soft Computing Theories and Applications, Una, India, eBook ISBN 9789359807348, Springer, (2023). (Indexed in SCOPUS)

- xiii. Avick Kumar Dey, Vineet Kumar Chauhan, Pradeep Kumar Singh, Prasenijit Choudhury, "LSTM-Based Top N Recommendation System using Cognitive Data", 2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART), Moradabad, India, 2022, pp. 93-98, https://doi.org/10.1109/SMART55829.2022.10046838, IEEE (2022). (Indexed in SCOPUS)
- xiv. Avick Kumar Dey, Bibek Poddar, Pijush Kanti Dutta Pramanik, Narayan Debnath, Sultan Aljahdali, Prasenjit Choudhury, "Real-Time Learner Classification Using Cognitive Score", Proceedings of 35th International Conference on Computers and Their Applications, EPiC Series in Computing, Vol. 69, Page No : 264—276, https://doi.org/10.29007/fn7b IEEE (2020). (Indexed in SCOPUS)
- xv. Avick Kumar Dey, Aditi Phadnis, Manob Roy, Pradeep Kumar Singh, Prasenjit Choudhury, "Exploiting Marketing Value From Obsession: A Demographic-Based Seasonal Product and Service Recommendation For Online Facebook User". International Conference on Business and Information Management (ICBIM 2016), Durgapur, India, IEEE, (2016).
- xvi. Avick Kumar Dey, V. Rekha, Domenic T. Sanchez, Anilkumar Ambore, "Information storage and management", San International Scientific Publication, Vol. 1, Issue. 1, pp. 1-155, ISBN: 978-81-965552-1-4, https://doi.org/10.59646/infostormgmt/045, (2023).
- xvii. Hitendra Kumar Lautre, Archana Sarkar, Avick Kumar Dey, Nidhi Asthana., "Statistics and Data Analysis in Research", Vol. 1, Issue. 1, pp. 1-250, ISBN: 978-81-966147-6-8, https://doi.org/10.59646/statistics/047, (2023).
- xviii. Avick Kumar Dey, B. Shamreen Ahamed, "AI at the Edge: Decentralized Intelligence for a Smart World, Innovation Interconnected: Exploring the Frontiers of Computing and Communication Technologies", San International Scientific Publications, Page No: 90-107, https://doi.org/10.59646/CompComTech/119, (2024)
- xix. Vineet Kumar Chauhan, Pradeep Kumar Singh, **Avick Kumar Dey**, Suresh Kumar and Akhilesh Kumar Singh, **"Healthcare Innovations"**, Advanced Explorations in Deep Learning, Computer Vision, and IoT with Machine Learning Innovations and Biotechnology, by Bentham Science Publishers ,2024, 3-29 (2024)
- xx. Ravindran Kandasamy, Sugel Anandh O, Anu Tonk, Avick Kumar Dey, S.P Neehalika Bavya, K. Narendra Kumar, "Healthcare Support Management System Using the IoT Based Blockchain Platform", Application No: 202541002766, Field of Invention: Computer Science, Government of India, (2025).
- Munni Evin, Nasir Hurrah, Anu Tonk, Avick Kumar Dey, Garima Thakur, V. Karthik, "News and Temperature Display on an IOT-Based Smart Mirror Driven by a Raspberry PI", Application No: 202441006861, Field of Invention: Computer Science, Government of India, (2024)
- xxii. Balraj Kumar, K. Sharath Babu, Suneetha Naisa, Narendra Jagannath Salunke, G. Venkat Narayanan, Avick Kumar Dey, Rishi Kant, "A Wise Marketing System for Good Customer Engagement through Machine Learning", Application No: 202411007396, Field of Invention: Computer Science, Government of India, (2024).
- xxiii. S. Jayakani, S. Vennila Fathima Rani, N. Sneha, Avick Kumar Dey, Shobhit Kumar, Ajith Subbiah, Himanshu, "HR Management Based Computerized Information System Analysis", Application No: 202441011231, Field of Invention: Mechanical Engineering, Government of India, (2024).
- xxiv. Suresh Palarimath, Pookutti Muzammil, Mohammad Faizee, John Ruby Elizabeth, Anubrata Mondal, Maria Sheeba Paulraj, Avick Kumar Dey, Harshal Patil, Ashok Kumar Katta, Sivaprakash Muthukrishnan, "Machine Learning Based Confidence Tracking Device of the Employee", Application No : 6341591, Intellectual Design Office, UK(United Kingdom), (2024)
- xxv. S. Selvarathi Ponmalar, Vibhavi R N, Avick Kumar Dey, Swetha A, Vivek S. Ayar, Balaji M, "AI Based Cybersecurity Management for Industry 4.0", Application No: 202341065401, Field of Invention: Computer Science, Government of India, (2023).

10.	External Funded Project Details	:	Applied (In Review)
11.	No of Book Published with Details	:	2

- Avick Kumar Dey, V. Rekha, Domenic T. Sanchez, Anilkumar Ambore, "Information storage and management", San International Scientific Publication, Vol. 1, Issue. 1, pp. 1-155, ISBN: 978-81-965552-1-4, https://doi.org/10.59646/infostormgmt/045, (2023).
- Hitendra Kumar Lautre , Archana Sarkar, Avick Kumar Dey, Nidhi Asthana., "Statistics and Data Analysis in Research", Vol. 1, Issue. 1, pp. 1-250, ISBN: 978-81-966147-6-8, https://doi.org/10.59646/statistics/047 , (2023).

# © DSMS College of Tourism and Management

1.	Name	:Mr. Shubhankar Das
2.	Date of Birth	: 06 <sup>th</sup> July 1982
3.	Unique Id (Employee Id)	: 1-44781369646
4.	Educational Qualifications	:MCA





Teaching	Research	Industry	Others
15 YEARS	00	01	

6. Area of Specialization

: Software engineering, Algorithm, Database Management.

Course Taught UG/PG Level : Both UG and PG
 Research Guidance (PhD Level) :No
 Research Publication :NA

No. of Papers published in National	No. of Book Chapters published in ISBN	No. of Patent Published
/ International	Book	
Journals / Conferences		
NA	NA	NA

10. External Funded Project Details	: NA		

1. Name: Ms. Ananya Sarkar2. Date of Birth:26/02/2000



4. Educational Qualifications

Work Experience

Unique Id (Employee Id)

3.

5.

:M.Sc (Computer Science), B.Sc (Computer Science)

Teaching	Research	Industry	Others
6 Months	NA	NA	1 year and 4 months as
			Assistant Teacher (PGT
			Computer Science)

: 1-44781369671

6. Area of Specialization

: Data Science, Machine Learning

- 7. Course Taught UG/PG Level : UG level
- 8. Research Guidance (PhD Level)
- 9. Research Publication

No. of Papers published in National	No. of Book Chapters published in ISBN	No. of Patent Published
/ International	Book	
Journals / Conferences		
02	NA	NA

: NA

:

• Ananya Sarkar, Avick Kumar Dey, "Enhancing Adult Learner Motivation in Computer Based Learning; Solutions to key challenges", Accepted in 1st International Conference on Sustainable Technologies (ICST 2024), IEI Series D journal (Springer), 2024

:NA

• Avick Kumar Dey, Vineet Chauhan, Ananya Sarkar, Pradeep Kumar Singh, " Exploring the Integration of Generative AI in Modern Education Systems: A Comprehensive Analysis", Accepted in 2nd IEEE International Conference on Artificial Intelligence and Quantum Computation-Based Sensor Applications, 2024

#### 10. External Funded Project Details

### 11. No of Book Published with Details :NA

1.	Name	: Mr. Soumen Garai
2.	Date of Birth	: 21/12/1994
3.	Unique Id (Employee Id)	: 1-44781369621



- 4. Educational Qualifications
- 5. Work Experience

: M.Sc. in Mathematics, B.Ed., CSIR NET(LS), GATE

Teaching	Research	Industry	Others
3 years 1 month	NA	NA	NA

6. Area of Specialization

: Functional Analysis, Linear Algebra, Abstract

Algebra, Probability

- 7. Course Taught UG/PG Level : UG Level
- 8. Research Guidance (PhD Level) : NA
- 9. Research Publication

:	NA

No. of Papers published in	No. of Book Chapters published in	No. of Patent Published
National / International	ISBN Book	
Journals / Conferences		
NA	NA	NA

**Details of the Publications** 

: NA

10.	External Funded Project Details	:	NA	
11.	No of Book Published with Details	:	NA	