nsd.	INSTITUTE FOR STEEL DEVELOPMENT & GROWTH (INSDAG) "Ispat Pragati Bhawan", 793, Anandapur, Kolkata - 700 107 Phone: +91 8420262121		
	E-mail: <u>membership.insdag@gmail.com</u> & ins.steel@gmail.com		
SI.	Pub.		Price
No.	No.	Publication Name	(Rs.)
1	INS/001	Directory of Steel Supply Chain	*
2	INS/002	Buyer's Manual	*
3	INS/003	Reference Manual for Structural Engineers	*
4	INS/004	Hand Book on Composite Construction - Bridges and	*
-		Flyovers	
5	INS/005	Corrosion Protection of Structural Steel (Buildings/Bridges)	*
6	INS/016	Recent Case Studies in India - Pre-engineered buildings and	400
		Space Frames	
7	INS/017	Life Cycle Cost Assessment of a Typical Urban Flyover	900
8	INS/018	Welding Guide for Structural Steel	*
9	INS/019	Handbook on Composite Construction (Multilevel Car Parks)	1000
10	INS/020	Survey of Important Rail Bridges	350
11	INS/021	Handbook in Structural Steel Detailing	*
12	INS/022	Handbook on Composite Construction (Multistorey Building)	1000
13	INS/023	Economics of Two Steel Framed Urban Commercial Building	900
14	INS/035	Life Cycle Cost on Reinforced Concrete Pavement Road	*
15	INS/036	Guidebook for Mild Steel Doors and Windows	*
16	INS/048	Comparative study of G+3 to G+6 Storied Residential	*
		Buildings with RCC & Steel-Concrete Composite options	
17	INS/049	Design Guide book of Cost Effective Rural Housing	300
18	INS/050	INSDAG Guide for the Structural Use of Steelwork in	1000
		Buildings (In CD Form)	
19	INS/051	Teaching Resource Material - 3 Volumes with CD	*
20	INS/052	Steel Structures in Rural Applications - Housing & School	600
		Buildings	
21	INS/053	The INSDAG Design competition for Students of Architecture	*
22	INS/054	Design Guidebook of Light & Temporary Steel Structures	600
23	INS/055	Typical Design of Bus Stand & Bus Terminus	*
24	INS/056	INSDAG Yearbook 2004	*
25	INS/057	Steel Structures in Rural Applications - Bridges & Culverts	700
26	INS/058	Design & Development of Steel Formwork & Scaffolding for	600
		RCC work in Construction Industries	1000
27	INS/059	Design Guide Book for Plain Profiled Sheets	1000
28	INS/070	Guide book on Fire Protection of Steel Structure	600 *
29	INS/071	Composite Construction using Structural Steel	
30	INS/072	Guidebook for Fabrication & Erection of Steel Structures	*

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SI.	Publication	E-mail: <u>membership.insdag@gmail.com</u> & ins.steel@gmai	ll.com Price
No.	No.	Publication Name	(Rs.)
31	INS/073	Design of Pressed Steel and Profile Steel Water Tanks	*
32	INS/074	Steel Structures in Rural Applications - Panchayat Meeting Halls	600
33	INS/075	Guidebook on Effective Usage of Steel Reinforcement Bars for Durable Construction Practices	800
34	INS/076	Design Handbook for Cold-Formed Steel Sections (Part 1: Section Properties)	1000
35	INS/077	Improved Bullock Carts	200
36	INS/078	INSDAG Yearbook 2005	*
37	INS/079	Guide Book on Design of Steel Concrete Composite Deck	1000
38	INS/080	Design Guidebook for Portal Type Pre-engineered Building	900
39	INS/081	Guidebook for Design of Continuous Composite Bridges	800
40	INS/082	Design of a Typical Steel-Concrete Composite Shopping Mall	800
41	INS/083	Steel Intensive Dhaba	*
42	INS/084	Value Engineering & Life Cycle Cost Analysis of Iron and Steel Pipes	*
43	INS/085	INSDAG Yearbook 2006	*
44	INS/094	Design of Steel-Concert Composite Box Gider Bridges For Railway (24.4M & 30.5M Span)	*
45	INS/095	Future Trend in Analysis and Design of Steel Framed Building in India	700
46	INS/096	Design Guidebook on Steel Pile	*
47	INS/097	Insdag Yearbook 2007	*
48	INS/098	Steel Buyer's Manual	1000
49	INS/099	Fundamentals of MRF, EBF, CBF & UBF System in Steel Framed Building	1000
50	INS/100	Case Studies of Innovative Steel Structures in India	*
51	INS/101	Space Frame a Guidebook for Design and Utilities	*
52	INS/102	Guidebook on Connections using HSFG Bolts (Design and Installation)	*
53	INS/103	Directory of Steel Supply Chain (2008)	1200
54	INS/104	3B+G+40 Storeyed Residential Building with Steel- Concrete Composite Option	1300

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SI.	Publication	E-mail: <u>membership.insdag@gmail.com</u> & ins.steel@gmai	Price
No.	No.	Publication Name	(Rs.)
55	INS/105	Insdag Yearbook 2008	*
56	INS/106	Metal Building for Food Grain Godowns & Cold Storages	500
57	INS/107	Guidebook for Fabrication & Erection of Steel Structures	700
		Using Steel Hollow sections (In CD Form)	
58	INS/108	Performance of Steel Members in Fire	2000
59	INS/109	Enhancing Urban Aesthetics Design of Elegant Foot Over Bridges (In CD Form)	*
60	INS/110	A Guidebook for Low Cost Housing Project in Urban Areas (In CD Form)	*
61	INS/111	Guidebook on use of Organic Coating for Steel Structure Protection	1000
62	INS/112	Guidebook for Fabrication with Steel	*
63	INS/113	INSDAG Yearbook 2009	*
64	INS/114	Design Manual for Designing Steel Structrues According to New IS 800	5000
65	INS/115	Handbook on Architecture and Construction in Steel	5000
66	INS/116	INSDAG Yearbook 2010 -11	400
67	INS/117	Multistoreyed Building [B+G+20] with Steel Concrete Composite Construction	1500
68	INS/118	Use of Molybdenum in Iron & Steel Industry	*
69	INS/119	Handbook on Fabrication with Steel	100
70	INS/126	Iron and Steel Making by Conventional & Alternate Routes	600
71	INS/127	Guidebook on Architecture & Construction with Steel for Students	1500
72	INS/128	Guidebook on Passive Fire Protection of Steel Structures	1000
73	INS/129	Life Cycle Cost Analysis for Building	1200
74	INS/130	Design Guidebook on Crane Supporting Steel Girder	*
75	INS/131	INSDAG Rural House (Cost Effective & Durable Construction)	600
76	INS/132	Multistoreyed Residential Building with Steel –Concrete Composite Construction - [G+3] & [G+6]	1200
77	INS/133	Development of Light – Weight Load Bearing Composite Wall Using Cold Formed Steel Sheets	1100
78	INS/134	Steel Structure in Rural Application- Bridges & Culverts	700
79	INS/135	LCC and Techno-Economic Study of Continuously Reinforced Concrete Pavements (Updated INS-035)	500

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SI. No.	Publication No.	Publication Name	Price (Rs.)
80	INS/136	Manual for Protection of Steel Structures by Painting for Different Environments	1000
81	INS/137	INSDAG Yearbook 2013	600
82	INS/138	Steel Intensive Building for Rural Application (in Bengali or Hindi)	300
83	INS/139	Steel Structure in Rural Applications - Bridges & Culverts (Hindi, Bengali & Telegu)	400
84	INS/140	Guidebook on Welding and Fabrication with Structural Steel	1500
85	INS/141	Guidebook on Use of Stainless Steel in Construction	1500
86	INS/142	INSDAG Yearbook 2015	600
87	INS/143	Building Design with Steel Hollow Section	1500
88	INS/144	Guidebook on Steel in Application (for Student)	*
89	INS/145	Efficient Usage of Structural Steel for Professionals & Student	1500
90	INS/146	Utilisation of Solid Wastage	*
91	INS/147	INSDAG Yearbook 2017- 18	2000
92	INS/148	Design of Steel Connections	2000
93	INS/149	Guidebook on Steel Plate Shear Walls (SPSW)	*
94	INS/150	Design of PEB Steel Concrete Composite Building for Resettlement & Rehabilitation Projects	1000
95	INS 151	Design Manual for Effective Use Parallel Flange Sections	*
96	INS/152	INSDAG Yearbook 2019-20	1500
97	INS/153	Protection of Steel Structures From Degradation (In CD Form)	1500
98	INS/154	Basic Understanding on Passive Fire Protection of Steel Structures (In CD Form)	1500
99	INS/155	INSDAG Yearbook 2020-21	*
100	INS/156	Life Cycle Cost Study and Use of Continuously Reinforced Concrete Pavements in Bharatmala Projects	*

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SI. No.	Publication	
1	INS/006	Composite Column Design to Eurocode 4
2	INS/007	Building Design Using Cold Formed Steel Sections: An Architect's Guide
3	INS/008	Design of Composite Trusses
4	INS/009	Design of Composite Slabs and Beams with Steel Decking
5	INS/010	Steelwork Design guide to BS 5950: Part 1: 1990 Volume 2: Worked Examples (Revised Edition)
6	INS/011	Design of Fabricated Composite Beams in Buildings
7	INS/012	Commentary on BS 5400: Part 3: 2000 - Code of Practice for the Design of Steel Bridges
8	INS/013	Introduction to Steelwork Design to BS 5950: Part 1
9	INS/014	Architects' Guide to Stainless Steel
10	INS/015	Building Design Using Cold Formed Steel Sections: Construction Detailing and Practice
11	INS/024	Design of Structural Steelwork - Lattice Framed Industrial Building
12	INS/025	Fatigue Behaviour of Welded Hollow Section Joints
13	INS/026	The Fire resistance of composite floors with steel decking (Second Edition)
14	INS/027	Design of Members Subject to Combined Bending and Torsion
15	INS/028	Steelwork Design Guide to BS 5950 - Volume 4 - Essential Data for Designers
16	INS/029	Design Guide on the Vibration of Floors
17	INS/030	Commentary on BS 5950: Part 3: Section 3.1 'Composite Section'
18	INS/031	Design guide for Simply Supported Composite Bridges
19	INS/032	Good Practice in Composite Floor Construction
20	INS/033	Design for Structural Fire Safety: A Handbook for Architects and Engineers

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SI. Publication		E-mail: <u>membership.insdag@gmail.com</u> & ins.steel@gmail.com Publication Name
No.	No.	
21	INS/034	Design of Composite Truss for Building
22	INS/037	Building Design using cold formed steel sections: Fire Protection
23	INS/038*	Joints in Steel construction: Composite connections – SCI & BCSA
24	INS/039	Design Guide for Composite Highway Bridges
25	INS/040	Design Guide for Composite Highway Bridges: Worked examples
26	INS/041	Guidance Notes on Best Practice in Steel Bridge Construction
27	INS/042	Fire protection for Structural Steel in Buildings (Revised Second Edition)
28	INS/043	Design Guide for Composite Box Girder Bridges
29	INS/044	Technical report: Moment connections in Composite Construction - Interim Guidance for End-Plate Connections
30	INS/045	Connection Design and Detailing (Engineering Basis Documents)
31	INS/046*	Design of Structures Using Cold Formed Steels Sections, Sections Properties and Member Capacities
32	INS/060	Introduction to Concise Eurocode 3 (C-EC3) - with Worked Examples
33	INS/061	Design Procedures to C-EC3
34	INS/062	Design of Stub Girders
35	INS/063	Composite Beam Design to Eurocode 4
36	INS/064	Slim Floor Construction Using Deep Decking
37	INS/065	Specification of Structural Steelwork for Bridges : A Model Appendix 18/1
38	INS/066	Integral Steel Bridges: Design of a Single-Span Bridge - Worked Example
39	INS/067	Design of Steel Framed Buildings without Applied Fire Protection
40	INS/068	Durability of Steel Bridges: A Survey of the Performance of Protective Coatings

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SI. No.	Publication No.	Publication Name
41	INS/069	Wind-moment Design of Low Rise Frames
42	INS/086	Design of Hunched Composites Beams in Buildings
43	INS/087*	Curtain Wall Connections to Steel Frames
44	INS/089	Steel Supported Glazing Systems
45	INS/090	Design of Single-Span Steel Portal Frames to BS 5950-1:2000
46	INS/091	Fire Safe Design A New Approach to Multi-Storey Steel-Framed Buildings (Second Edition)
47	INS/092	Design of Multi-Storey Braced Frames
48	INS/093	Acoustic Detailing For Multi-Story Residential Buildings
49	INS/120	Best practices in Steel in Construction : Commercial Building
50	INS/121	Best practices in Steel in Construction : Residential Building
51	INS/122*	Best practices in Steel in Construction : Industrial Building
52	INS/123	Design of Composite Beams with Large Web opening
53	INS/124	Composite Highway Bridge Design
54	INS/125	Composite Highway Bridge Design : Worked Example