



NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institution of National Importance under Ministry of HRD, Government of India, New Delhi)
JAMSHEDPUR (JHARKHAND) – 831014

Name: Dr. Prahlad Prasad

Department: Civil Engineering

Present Designation with Gross salary: Associate Professor,

Gross salary: Rs. 161,800 (Basic)

Date of appointment on present designation: 06.06. 2006

Date of birth: 30.09.1963



Sl. No.	Activity	Nos.
1	a) Externally Sponsored R&D Projects	
	(i) As PI	
	(ii) As Co-PI	
	(b) Patent(s) Granted	
2	Consultancy Projects	
	(i) As PI	
	(ii) As Co-PI	
3	Ph.D. Completed (including submitted cases)	On going Ph.D
	(i) As Sole Supervisor	
	(ii) As 1 st Supervisor	03
	(iii) As Co-Supervisor(s)	
4	Journal Papers in SCI/Scopus (Paid Journal not allowed) [since last promotion]	
	(i) As first author / Main supervisor	01
	(ii) As co-author	02
5	Conference Papers indexed in SCI/Scopus/Web of Science Conference / any internally renowned conference	
	(i) As first author / Main supervisor	12
	(ii) As co-authors / Co-supervisor	03
6	HOD, Dean, Chief Warden, Prof In-Charge (T&P), Advisor (Estate), CVO, PI (Exam), TEQIP (Coordinator)	
	Position	No of Sem
	(i) Professor In charge: Academic Monitoring	06

	(ii) Professor In-charge: Training & Placement	01
	(iii) Co-coordinator:TEQIP	01
	(iv) Nodal Officer (Academic): TEQIP-I	06
7	Warden, Asst Warden, Associate Dean, Chairman/Convener institute academic committee, faculty in Charge Computer Center/IT Services / Library / Admission / Student activities and other institution activities	
	Position	No of Sem
	(i) Asstt. Warden	01
	(ii) Warden:	10
	(iii) Associate Dean: Research & Development	02
	(iv) Member: PG Admission committee	02
	(v) Member: Library committee	06
	(vi)	
8	Chairman and Convener of different standing committee and special committee (ex officio status will not be considered). Faculty in charges (each for one yr duration) of different units or equivalent	
	Position	No of Sem
	(i) Convener: Mess tendering	02
	(ii) Convener: Dining table procurement	02
	(iii) Director nominee: P & D	04
9	Departmental activities identified by HODs like lab in charge, or department level committee for a min period of 1 yr.	No of Sem/Yr
	Activity	
	(i) Professor In charge: Computer lab of Civil Engineering	20
	(ii) Faculty Advisors fro UG & PG	06
	(iii) Departmental data preparation for Accreditation	01
	(iv) Member for Departmental Scrutiny of Ph.D. admission	01
	(v) Internet and departmental website in charge	06
	(vi) Indenter/convener for procurement of UPS, Computers etc	01
10	Workshop/FDP/Short term courses of min 05 working days duration offered as coordinator or convener	
11	For conducting national programs like GIAN etc. as course coordinator	
	(i) Program of 2 Weeks duration	
	(ii) Program of 1 Week duration	
12	National/International Conference organized as Chairman/Secretary	
13	Length of service over and above the relevant minimum teaching experience required for a given cadre	16 (Sem.)
14	Establishment of New Lab(s)	one
15	Theory Teaching of over and above 6 credit hrs. course	16 (Sem)

16	PG Dissertation Guided	09 Nos.
17	UG Dissertation Guided	18 Nos.
18	Text/Reference Books Published on relevant subjects from reputed International	
19	Text/Reference Books Published on relevant subjects from reputed national publishers or book chapters in the book published by reputed international publishers	02 Nos.
20	Significant Outreach Institute Activities	
1	Technical expert for tendering, DST Jharkhand	
2	External question setting at NIT Rourkela	
3	Expert for workshop at CIT Ranchi	
4	Technical expert AIDA Jharkhand	
5		
21	Fellow IEEE, FNA, FNAE, FNASc	Life Members of ISET Life Member of INSDAG
22	Placement % (Only for the placement cell officers/Faculty in-charge of Placement) (since last promotion)[Placement % above 85%, max 20 points, Placement % from 75-84%, max 10 points,	06

*Date of last promotion: 06.06.2006



NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institution of National Importance under Ministry of HRD, Government of India, New Delhi)
JAMSHEDPUR (JHARKHAND) – 831014

Name: PRAHLAD PRASAD

Department: Civil Engineering, NIT Jamshedpur

Present Designation with AGP: Associate Professor

Date of appointment on present designation: 06.06.2006

Date of birth: 30.09. 1963

1. Consultancy Project(s) as PI/Co-PI

Sl No.	Details	Period	Organization	Amount [in Lakhs]	Co-Investigator[s], if any	Role
1	Consultancy of Mix design-M10, M15, M-20, M-25	March 2014	M/s L & T Construction, Jsr	1.75	Dr. V. Kumar	Consultant
2	Proof checking of design and Drawing ROB, Patna	Feb. 2014	M/s Shamvwi Consultant, Patna	0.45	Dr. B. K. Prasad	Consultant
3	Proof checking of structural design for 10 bedded MDR (TB) ward	June 2014	Ex Engineer (planing) APWD, Port Blair	1.00	Dr. Virendra Kumar	Consultant
4	Proof checking of the design and drawing of revised pile group and pile	Aug. 2014	M/s Emak Consulting Engg. Pvt Ltd, Ranchi	0.25	Dr. B. K. Prasad	Consultant
5	Proof checking of the design and drawing of HHP Locomotive shed at Barauni	July 2014	M/s Ram Kripal Singh Construction Pvt. Ltd. , Ranchi	4.00	Dr. B. K. Pd Dr. V. K. Prasad	Consultant
6	NDT & consultancy service for Pellet Plant Tata Steel Jamshedpur	July 2014	Head Mechanical ,Maintenance Pellet Plant ,Tata Steel	3.11	Dr. A. K. L Srivastawa Dr. V. K. Prasad	Consultant
7	NDT & consultancy service for Pellet Plant Tata Steel Jamshedpur	July 2014	Head Mechanical ,Maintenance Pellet Plant ,Tata Steel	5.438	Dr. V. K. Prasad	Consultant
8	Proof checking of the design and drawing of for ROB 25	Dec. 2014	M/s Shamvwi Consultant Pvt. Ltd, Patna, Bihar	0.25	Dr. B. K Prasad	Consultant
9	Proof checking of the design and drawing of for ROB 11	Dec. 2014	M/s Shamvwi Consultant Pvt. Ltd, Patna, Bihar	0.25	Dr. B. K Prasad	Consultant

10	Proof checking of the design and drawing for Rebuilding of exiting bar No 123	March 2015	M/s Shamvwi Consultant Pvt. Ltd, Patna, Bihar	0.25	Dr. V. Kumar	Consultant
11	Proof checking of the design and drawing	May 2015	M/s Shamvwi Consultant Pvt. Ltd, Patna, Bihar	0.25	Dr. V. Kumar	Consultant
12	Executive Engg, Jalpath, Chaibasa	March 2016	JalpadPramandal, Chaibasa	2.2339	Dr.Virendra Kumar	Consultant
13	Mix Design	March 2016	Asstt. Engg, CPWD, NIT Jsr	1.016	Dr.Virendra Kumar Dr. M. M. Pd	Consultant
14	Proof checking of the design and drawing	May 2015	M/s Shamvwi Consultant Pvt. Ltd, Patna, Bihar	0.5	Dr. V. Kumar	Consultant
15	Proof checking of the structural design for Software & Technology Park,	April 2016	M/S Narendra Patel (M. Tech. Str.) AVP (Str-BIM), Nektor Engineers & Project Consultants,	0.875	Dr. M. M Prasad	Consultant
16	Proof checking of the structural design for Library building (g+1)Vertical	August 2016	M/S Narendra Patel (M. Tech. Str.) AVP (Str-BIM), Nektor Engineers & Project -104, Silicon valley,	0.75	Dr. B. K. Prasad	Consultant
17	Proof checking of the structural design forFGFA Building (ground floor office with	August 2016	M/S Narendra Patel (M. Tech. Str.) AVP (Str-BIM), Nektor Engineers & Project -104, Silicon valley,	0.935	Dr. B. K. Prasad	Consultant
18	Mix Design	Sept. 2016	Assistant Engineer Project , SubIV, CPWD, Burmamines -Division-	0.71	Dr. A. K. L. Srivastawa	Consultant
19	Mix Design	Sept. 2016	/S Assistant Engineer Ranchi Project Sub- CPWD, Hinoo	0.71	Dr. B. K. Prasad	Consultant
20	NDT & consultancy service for Pellet Plant Tata Steel Jamshedpur	July 2016	Head Mechanical ,Maintenance Pellet Plant ,Tata Steel	10.65	Dr. Virendra Kumar	Consultant

21	Execution of IVA Services	22-01-16- till date	D.W. & S. Division, Jamshedpur, Govt. of Jharkhand	200 lakh Approx. amount for individual 10.00	Other Faculties of the Department	Consultant
22	NDT of Board Head Quarter Building Ranchi, Jharkhand		Chief Engineer, State Housing Board, Jharkhand, Ranchi	2.36	Dr. B.K. Prasad Dr. V. Kumar	Consultant
23	Proof checking & vetting	22. 5. 2017	M/S Anil Kumar Saria, Shamvwi Consultant, 414, Jagat Trade Centre, Fraser Road, Patna, Bihar	0.184	Dr. B. K. Prasad	Consultant
24	Mix design	22. 5. 2017	M/S Assistant Engineer NIT Project Division-IV, CPWD, Burmamines, Jamshedpur	0.874	Dr. B. K. Prasad	Consultant
25	Mix design	30.6.2017	M/S D. K. Singh, Project Director (Technical) Jharkhand, Ranchi	0.687	Dr. B.K. Prasad	Consultant
26	Mix design	10.7.2017	M/s, A. Rahman, Coordinator, Jharkhand	1.09	Dr. B.K.Prasad	Consultant
Total amount Rs 39.21Lakh (Approx)						

3. Details of Ph.D. Thesis supervised (awarded) / thesis submitted) as Sole Supervisor / 1st Supervisor / Co-supervisor

Sl No.	Title of Ph.D. Thesis	Role	Institute	Name of student[s]	Co-Supervisor[s], if any	Year	Status [Awarded/ Submitted
01	Energy dissipation through hysteretic behavior		NIT Jamshedpur	Mr. A. K. Datta	Dr. SivaPrasad		On going
02	Energy criterion of performance based seismic design		NIT Jamshedpur	Mr. Gopinath C	Dr. A. K. L. Srivastawa		On going
03	Optimality Behavior of FRP Deep Beam		NIT Jamshedpur	Mr. Ranjan Kumar	Dr. Sanjay Kumar		On going

4. Journal Papers since last promotion

[a] Papers published/accepted in SCI Journals Nil

Sl No.	Author (s)	Role (First author / Main Supervisor / Co-author)	Title of the paper	Name of Journal	Vol. No.	ISBN/ISSN No.	Page No. From to	Year

[b] Paper published /accepted in Scopus Indexed Journals

Sl No	Author (s)	Role (First author / Main Supervisor)	Title of the paper	Name of Journal	Vol. No.	ISBN/IS SN No.	Page No. From to	Year
01	A. K. Datta, S. Sivaprasad, P. Prasad	Co-author	Estimation of available in-elastic dissipation energy of high tensile steel against earthquake excitations	Journal of Metallurgy and Materials Science	57	0972-4257	197-209	2015
02	A. K. Datta, S. Sivaprasad, P. Prasad	Co-author	System approach of modeling of high rise steel structures against earthquake excitations	Journal of Metallurgy and Materials Science	58	0972-4257	25-33	2016
03	KoriviVenk atakrishna and Prahlad Prasad	Co-author	Optimum Behavior of RC Building with and without Infill wall under Seismic Loading	International Journal of Science and Innovative Engineering & Technology	02	978-81-904760-9-6	105-117	2017

5. Papers published/accepted in Conference Proceedings Indexed in SCI/Scopus/Web of Science/or any internationally renowned conference

Sl No.	Author (s)	Title of the paper	Role (First author /	Name of Conference and date	Vol. No. of the Proceeding	ISBN/ISS N No.	Ind exed in
1	Prasad Prahlad, , et.al	Performance-Based Seismic Design of Steel Building Frameworks	1 st	SEC 2005, IISc. Bangalor Dec. 14-16, 2005	CD ROM 420		
2	Prasad Prahlad, , et.al	Performance-Based Seismic –An Overview	1 st	SEC 2005, IISc. Bangalor Dec. 14-162005	CD ROM 421		
3	Prasad Prahlad, , et.al	Issues and Challenges Performance-Based Seismic Design of Steel Building Frameworks	1 st	International Conference on Earthquake Engineering February 25-26, 2006	110-123		
4	Prasad Prahlad et.al.	Performance-Based Seismic Design of Steel Building Framework Using Parametric Study	1 st	STESSA2006Yakohama, Japan	79-84	ISBN 0-415-40824-5 2006 Taylor group Lonon	
5	Prasad Prahlad et.al.	Performance-Based Seismic Design Using Normalized Hysteretic Energy	1 st	2007 SEAOC California, USA,	473-487		
6	Prasad Prahlad et.al.	Damage Indices using Energy Criterion for Seismic Evaluation of Steel Frame Buildings”,	1 st	WCEE, 2012	ID:134		
7	Prasad Prahlad et.al.	Number of Yield Excursion Cycles versus Performance Based Seismic Design	1 st	WCEE, 2012	ID:134		
8	Prasad Prahlad et. al	Performance Evaluation of Reinforced Concrete Building Under Earthquake Loading	1 st	SEC 2014 IIT Delhi22-24 th Dec, 2014	308		
9	Prasad Prahlad	Strength and Weakness of Steel Frame Building	2 nd	SEC 2014	316		

	et. al	Structures Required for Performance Based Seismic Design in India		IIT Delhi 22-24 th Dec, 2014			
10	Prasad Prahlad et. al	Study on Performance Assessment of Reinforced Concrete Structures Under Blast Loading	1 st	ACE 2016	495-502		
11	Prasad Prahlad et. al	Study of Shear Wall R. C. Building Frame under Seismic Loading	1 st	SEC, 2016, 2016, held at SERC, Chennai. 21-23 Dec 2016	E- Proceedings pages 938- 943		
12	Prasad Prahlad et. al	Optimum behavior of RC Building with and without Infill Wall under Seismic Loading	2 nd	International Conference on Contemporary Engineering and Technology,	31 st March to 1 st April 2017		
13	Prasad Prahlad et. al	Torsional Behavior of RC Building Structures under Earthquake Loading	1 st	WCE, 2017, Santiago, Chile 9-13 th Jan, 2017	Paper ID N3194		
14	Prasad Prahlad et. al	Energy Criterion for Seismic Design under Earthquake Ground Motions	1 st	ACE, 2017, Singapore 08-09 th May, 2017	140-144		
15	Prasad Prahlad et. al	Modelling In-elastic Dissipation Energy of Steel Frames against Cyclic Earthquake Excitations for High Rise Steel Structures	2 nd	ACE, 2017, Singapore 08-09 th May, 2017	214.222		

6. HOD, Dean, Chief Warden, Prof In-Charge (T&P), Advisor (Estate), CVO, PI (Exam), TEQIP Coordinator

Sl No.	Position held	No. of Semesters	Period	
			From	To
01	Professor In-charge: Training & Placement	01	18.10.2017	Till date

02	Co-coordinator, TEQIP-III	01	29.09.2017	Till date
03	Professor In charge: Academic Monitoring	06	06.08.2010	13.05.2013
04	Nodal Officer (Academic): TEQIP-I	08	06-03.2009	07.06.2013

7. Warden, Asst Warden, Associate Dean, Chairman/Convener Institute Academic Committee, Faculty In-Charge Computer Center/IT Services/Library/Admission/Student activities and other institution activities

Sl No.	Position held	No. of Semesters	Period	
			From	To
01	Assistant Warden, Hostel, D, NIT Jamshedpur	02	20.02.1997 /29.01.2001	20.02.2002
02	Warden, Hostel, G, NIT Jamshedpur	02	29.07.2010	20.05.2011
02	Warden, Hostel, F, NIT Jamshedpur	08	21.05.2011	13.07.2015
03	Associate Dean (Research & Consultancy)	02	12.05.2015	12.05.2016
04	PG Admission Committee (Member): 2012	02	25.04.2012	24.04. 2012
05	Library Committee (Member)	05	09.04.2014	13.12.2016
06	Civil Works Committee (Director's nominee)	04	22.05.2013	22.06.2015
07	Committee for Assessment of vacant quarters of NIT Jamshedpur	02	09.03.2015	09.03.2016
08	Academic Reforms Committee (Member)	06	18.02.2010	13.05.2013
09	Project Management Cell (PMC-Member)	06	16.08.2010	12.09.2013
10	Faculty Advisor: Innovative Project	04	17.12.2015	Till date
11	Faculty Advisor: Innovative Project Title: Identification & Quantification of Plastic towards green building Feasibility	02	28.10.2015	27.10.2016

12	Faculty Advisor: Innovative Project Title: Sustainable Development and Green Campus	02	28.10.2015	27.10.2016
13	Faculty Advisor: Innovative Project Title: Fragility Assessment of Low Cost Building Structures	02	28.10.2015	27.10.2016
14	Member: Innovative project cells	04	2014	2016
15	Member: Annual Magazine Committee 2014	02	2013	2014
16	Member: Annual Magazine Committee 2015	02	2014	2015

8. Chairman and Convener of different standing committees and special committees (ex officio status will not be considered). Faculty in charges (each for one yr duration) of different units or equivalent

Sl No.	Position held	No. of Semesters	Period	
			From	To
01	Convener: Purchase Committee of Academic Section	04	02.11.2010	01.10.2012
02	Member: Academic Reform Committee	06	18.02.2010	13.05.2013
03	Member: Purchase Committee of Medicines for Institute Dispensary	02	08.11.2010	07.11.2011
04	Member: Committee for the Empanelment of recognized Hospital in Jamshedpur for the treatment of the employees	01	16.10.17	Till date
05	Member: Purchase Committee of Procurement of items related Water Works	01	20.06.2013	2.01.2014

9. Departmental activities identified by HODs like lab in charge, or department level committee for a min period of 1 Yr.

Sl No.	Activity	No. of Years	Period	
			From	To
01	Lab. In charge: Computer Lab of the Department	06	28.07.2011	Till date
02	In charge Departmental website, internet and connectivity	04	16.05.2013	Till date
03	Faculty Advisor: 2011 batch UG Civil Engineering	04	August 2011	July 2015
04	Faculty Advisor: 2015 batch PG Civil Engineering	02	August 2015	July 2017
05	Faculty Advisor: 2015 batch UG Civil Engineering	01	August 2017	Till date

10. Workshop/FDP/Short term courses of min 05 working days duration offered as coordinator or convener

Sl No.	In the Capacity of	Title	Period		Organized at	Sponsored by	Amount [in lakhs]
			From	To			

11. National/International Conferences organized as Chairman/Secretary

SlNo	In the Capacity of	Title	Period		Organized at	Sponsored by	National / International
			From	To			

12. Length of service over and above the relevant minimum teaching experience required for a given cadre

Sl No.	Current cadre	Experience in Current Cadre	Over and above teaching experience
01	Lecturer	05 years	05 years

02	Senior Lecturer	05 years	05 years
03	Selection Grade Lecturer	03 years	03 years
04	Associate Professor	08 years	08 years

13. Establishment of new Lab(s)

Sl No.	Name of Lab	Year of Establishment	Department/Institute
01	Computational Fluid Dynamic Lab	2007	Civil Engineering (Formerly Applied Mechanics)

14. Theory teaching of over and above 6 credit hrs course

Sl No.	Name of the Course	Total teaching hours per week	Year and Semester
01	Mechanics of Materials (MOM)	04	2009-10
02	Building Materials & Construction	04	2009-10
03	CAD Lab	02	2009-10
04	Pre stressed Concrete Design	03	2011-12
05	Basic Civil Engineering (BCE)	03	2011-12
06	BCE lab	02	2011-12
07	CAD Lab 5 th Sem	02	2011-12
08	Bridge Engg (BE)	04	2011-12 (Spring Sem)
09	Disaster Management Mitigation	04	2011-12 (Spring Sem)
10	Transportation Engg Lab	02	2011-12 (Spring Sem)
11	Structural Dynamics and Earthquake Resistant Design (SD& EQRD)	04	2012-13 (Autumn Sem)
12	Sustainable Development (SD)	03	2012-13 (Autumn Sem)

13	CAD of Structures (CADOS)	04	2012-13 (Autumn Sem)
14	BCE Lab	02	2012-13 (Autumn Sem.)
15	Structural Lab M. Tech	02	2012-13 (Autumn Sem.)
16	Design of Multistoreyed Buildings (DMSB)	04	2012-13 (Spring Sem.)
17	Sustainable Development (SD)	02	2012-13 (Spring Sem.)
18	Structural Analysis-I	02	2012-13 (Spring Sem.)
19	CAD Lab	02	2012-13 (Spring Sem.)
20	Design of Multistoreyed Buildings	04	2013-14
21	CAD OF LAB	03	2013-14
22	Structure Analysis-I	06	2013-14
23	CAD of Structures	02	Aut. 2014-15
24	Survey-I	03	Aut. 2014-15
25	Design of Steel Structures	02	Aut. 2014-15
26	Design of Steel Structures Sessional	06	Aut. 2014-15
27	Design of Multistoreyed Building	04	Spring 2014-15
28	CAD of Lab	03	Spring 2014-15
29	Survey-II	03	Spring 2014-15
30	Structural Analysis-I	06	Spring 2014-15
31	Survey Field Work	09	Spring 2014-15
32	Structure Analysis	05	Aut. 2015-16
33	Design of Steel Structures Sessional	06	Aut. 2015-16
34	Structural Dynamics and Earthquake Resistant Design (SD& EQRD)	03	Aut. 2015-16
35	Design of Steel Structures	05	Spring 2015-16
36	Structural Analysis-I	04	Spring 2015-16
37	Structure Analysis	05	Aut 2015-16
38	Basic Civil Engineering Lab	04	Aut 20 15-16

39	Structural Dynamics and Earthquake Resistant Design (SD& EQRD)	03	Aut 2015-16
40	Design of Steel Structures	05	Spring 2016-17
41	Structural Analysis-I	04	Spring 2016-17
42	Structure Analysis	05	Aut.2017-18
43	Structural Dynamics and Earthquake Resistant Design (SD& EQRD)	03	Aut.2017-18

15. PG Dissertation Guided

Sl No.	Title of Dissertation/Project	Department/Institute	Name of students[s]	Co-Supervisor[s], if any	Year
1	Study of Some Aspects of Fatigue Behavior of Ferrous and Non Ferrous Metals	Applied Mechanics, RIT, Jamshedpur	Mr. Anand Dayal	Dr. A. K. jaiswal	2003
2	Performance Evaluation of Reinforced Concrete Building under Earthquake Loading	Civil Engg. NIT Jamshedpur	R. Chandan Krishna	No	2014
3	Performance Assessment of Reinforced Concrete Buildings with Shear Wall under Seismic Loading	Civil Engg. NIT Jamshedpur	Charugulla S K Chakravarthy	No	2015
4	Study of Performance Behavior of Eccentrically Braced Steel Frame Under Seismic Loading	Civil Engg. NIT Jamshedpur	SamyakDevraoParekar	Mr. ashok Kumar	2015
5	Study on Performance Assessment Reinforced Concrete Building under Blast Loading	Civil Engg. NIT Jamshedpur	JigyashuDewangan	No	2015
6	Behavior of Reinforced Concrete Building under Blast Loading	Civil Engg. NIT Jamshedpur	AddakulaChinna Raja	No	2016
7	Torsional Behavior of Irregular Reinforced Concrete Buildings under Seismic Loading	Civil Engg. NIT Jamshedpur	ShekidiMalleth	No	2016

8	Detailed Analysis of R.C.C. Structure Subjected to Spatial Blast Loading	Civil Engg. NIT Jamshedpur	Vaibhav Balasaheb Jadhav	No	2017
9	Optimum Behavior of RC Building with and without infill wall under seismic loading	Civil Engg. NIT Jamshedpur	Korivi Venkatakrishna	No	2017

16. UG Dissertation Guided

Sl No	Title of Dissertation/Project	Department/Institute	Name of students[s]	Co-Supervisor[s], if any	Year
1	Understanding of Fire Resistant Buildings	Civil Engg. NIT Jamshedpur	Mr. Bimlendu Bhushan et.al	No	2011
2	Understanding of Structural health monitoring of Civil Engineering Structures	Civil Engg. NIT Jamshedpur	Mr Harsh Saurabh et.al	No	2013
3	Civil Engineering Structure Vs Environmental Issues	Civil Engg. NIT Jamshedpur	Mr. Mohit Kumar	No	2013
4	Comparative Study of IS 456:2000 and IS 456:1978	Civil Engg. NIT Jamshedpur	Mr. Himanshu Shekhar Singh	No	2013
5	Understanding of Disasters with emphasis on Earthquake Resistant Structures	Civil Engg. NIT Jamshedpur	Mr. Susan Snehi et.al	No	2014
6	Performance Assessment of 15 storey RCC Rise building Under Equivalent Earthquake Loading	Civil Engg. NIT Jamshedpur	Mr. Satya Prakash et.al	No	2015
7	Performance Assessment of Multistory RCC buildings under Equivalent Earthquake Loading	Civil Engg. NIT Jamshedpur	Mr. Manikant Kumar	No	2015
8	Some Issues of Disaster Mitigation and Management in India	Civil Engg. NIT Jamshedpur	Ms. Kumari Sandhya	No	2015
9	Performance Assessment for G+3 RCC Building Structures under Earthquake Loading	Civil Engg. NIT Jamshedpur	Mr. Shubham Agarwal et.al	No	2015
10	Issue and Opportunity of Multistory Building Structure in India	Civil Engg. NIT Jamshedpur	Mr. Bhaskar Tiwari	No	2015
11	Issues and Opportunities of Flyover in India with emphasis on Fatigue Behavior of Elastomeric pad bearing	Civil Engg. NIT Jamshedpur	Mr. Abhishek Kumar Singh et.al	No	2016
12	Study of Accreditation policy from Civil engineering Criteria	Civil Engg. NIT Jamshedpur	Mr. Swapnil Singh	No	2017

13	Study of Accreditation policy from Civil engineering Criteria	Civil Engg. NIT Jamshedpur	Mr. MdZishanAlam	No	2017
14	Study of Accreditation policy from Civil engineering Criteria	Civil Engg. NIT Jamshedpur	Mr. Alok Kumar Thakur	No	2017
15	Study of Accreditation policy from Civil engineering Criteria	Civil Engg. NIT Jamshedpur	Mr. Amitesh Kumar Paraya	No	2017
16	Study of Accreditation policy from Civil engineering Criteria	Civil Engg. NIT Jamshedpur	Mr. Vishal Singh	No	2017
17	Study of Accreditation policy from Civil engineering Criteria	Civil Engg. NIT Jamshedpur	Mr. Gaurav Kumar	No	2017
18	Issues and Opportunities of Building Structure with emphasis on Earthquake Loading	Civil Engg. NIT Jamshedpur	Mr. Abhishek Kumar	No	2014

17. Text/Reference Books Published on relevant subjects from reputed national publishers or book chapters in the book published by reputed International publishers [Max 6 Credit Points since last promotion]: **Two chapters**

Sl No	Author(s)	Year of publication	Book Title	Title of Chapter, if any	Page No. (if reqd)		ISBN/IS SN No.	National / International	Publisher
					From	To			
1	Prahlad Prasad & Ashok Kumar	2015	Materials Design and Testing	Strength and Weakness of Steel Frame Building Structures required for Performance Based Seismic Design in India	3977	3993	978-93-84898-71-7	National	Bloomsbury Publishing India Pvt. Ltd
2	Prahlad Prasad & Ashok	2015	Materials Design and	Strength and Weakness	3977	3993	978-93-84898-	National	Bloomsbury Publishing

	Kumar		Testing	of Steel Frame Building Structures required for Performance Based Seismic Design in India		71-7		g India Pvt. Ltd
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18. Significant Outreach Institute Activities

Sl No.	Name of Activity	Activity Title	Department / Institute	Period		Sponsoring Agency (if any)
				From	To	
01	Co-ordinator External question setting	Question setting and evaluation	NIT Rourkela	10.04.2010		NIT Jamshedpur
02	Technical Expert	Evaluation of technical aspects of technical bids	Director Science & Technology, Government of Jharkhand	10.04.2013		Department of Science & Technology, Govt. of Jharkhand
03	Expert panel	Interview board panel expert	Special officer Jamshedpur Notified Area Committee cum Nodal Officer Jamshedpur Urban Agglomeration	25.08.2014		Special officer Jamshedpur Notified Area Committee cum Nodal Officer Jamshedpur Urban Agglomeration
04	Expert for M. Tech Viva-voce	M. Tech Viva-voce	Department of Applied mechanics, VNIT Nagpur	14.06.2014		Department of Applied mechanics, VNIT Nagpur
05	Coordinator, IIRS Distance Learning	Coordinating activities of IIRS	Indian Institute of remote Sensing, Department of Space, Govt. of India, Dehradun	2016 onwards		Indian Institute of remote Sensing, Department of Space, Govt. of India, Dehradun
06	Technical Expert	Delivered lecture on Earthquake Resistant Design of Civil Engineering Structures	Cambridge Institute of Technology, Ranchi	29.03.2017		Cambridge Institute of Technology, Ranchi

07	Coordinator	Evaluation of answer books of B. Tech. II and Iv the semester Exam 2017-	Nilamber- Pitamber University-Palamu	13.10.2017		Controller of Exam. N. P. University, Medininagar
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19 Fellow IEEE, FNA, FNAE, FNASc

Sl No.	Academic / Professional Body	Membership ID	Period	
			From	To
01	Indian Society of Earthquake Technology, Department of Earthquake Engineering, IIT Roorkee	LM1518	July 13, 2011	Till date
02	Institute for Steel Development and Growth, Ispat Niketan, 52/1A< Ballygunge, Circular Road, Kolkata-700019	11NDVM(L)-253	July 29, 2011	Till date

20 Placement % (Only for the placement cell Officers/Faculty in-charge of Placement)

Sl No.	In the Capacity of	Number of semesters	Year	Period	
				From	To
01	Co-Coordinator: Training and Placement	04	2013-2015	19.09.2011	04.06.2013
02	Faculty Coordinator: Training & Placement	02	2015-2016	05.08.2015	04.08.2016