



BIO-DATA

- Name : **ASHISH KUMAR PARASHAR**
- Qualification : **B.E.(Civil)**
M. Tech.(W.R.E.)
P.G. Diploma in PMIR
P.G. Diploma in STR. Engg.
M.E. (Structure Engg.)
- Designation : Assistant Professor
- Name of College /Institution : Department of Civil Engineering
Institute of Technology, GGV
Bilaspur (C.G.)
- Address of Applicant :
 - Office: - Department of Civil Engineering
Institute of Technology, GGV
Bilaspur (C.G.)
 - Home: - 80/16 Rohinipuram Raipur (C.G.)
- Phone (Home) : 0771-2263599
094255-02572
- Email : **ashu_cg9308@yahoo.com**
- B.E. Elective : Prestressed Concrete
- Theses Titles :
 - B.E. : Comparative Study of Field & Laboratory Investigation of Determination of Safe Bearing Capacity & Settlement.
 - M.Tech. : Scour Under Free Falling Jet.
 - P.G. Diploma (PM & IR) : A Study of Ego Strength Among Administrative Officers and Workers.
- Rank/Position : **Topped in College(1993) -76.56%**
- Short-Term courses attended in the past years: **06**
- Conferences/Seminar/Workshop attended in the past years:**17**
- Extra Curricular Activities :
 - Treasure –Civil Engg. Association 1991-92
 - President–Civil Engg. Association 1992-93
 - N.S.S. with 'B' Certificate
 - Appreciation certificate as a committee In-charge for Golden jubilee celebration of G.E.C. (N.I.T.) Raipur, (C.G.)
 - Appreciation certificate as a committee In-charge for the Laying of Foundation stone Ceremony of New G.E.C. Raipur, (C.G.)
- Computer Knowledge : MS-DOS, Windows, AutoCAD, C, STAAD Pro-2004

- Paper Presented : *In 1st Chhattisgarh Young Scientist Congress, Yr's. 2002-2003*

 - "Experimental Investigation of Scouring Patterns under Free Falling Jet for Application In Design of Bridge"
 - Parashar,A.K., Verma M.K. "Disaster Management and its Mitigation" National conference on Recent Advances & Trends in Civil Engineering. B.I.T., Durg (C.G.)
 - Parashar,Rinku, Parashar,A.K., "Affordable Housing for all- An Indian Overview" National Seminar on Urban Dynamics and Planning-2032, Lucknow, p.p. 58-61

- Paper Published in International Conference :

Parashar,A.K., Parashar,R.,(2012), "Innovations and Curriculum Development for Engineering Education and Research in India", International Conference on Teaching and Learning in Higher Education (ICTLHE 2012) in conjunction with RCEE & RHED 2012, Procedia - Social and Behavioral Sciences 56 (2012) 685 – 690.

- Paper Published :

 - Parashar,A.K., "The Vital Role of Fly-Ash In Global Infrastructure Development ." Indian Building Congress Mid Term Session, "GREEN BUILDINGS" P.W.D. Govt. of Chhattisgarh.
 - Shastri, S, and Parashar,A.K., "Industry Institute Linkage-The Hand Shake Policy." Dept. of Technical Education & Manpower Planning Govt. of Chhattisgarh.
 - Sahu, C.R., Tripathi, R. K., Verma, M. K. and Parashar, A.K. (2006),"Assessment of Seismic Hazard at Tandula Dam and Balar Dam using DSHA in Chhattisgarh State", *Jr. of Structural Engineering, Chennai.*
 - Parashar,A.K., Parashar,R.,(2012), "Construction of an Eco-Friendly Building using Green Building Approach", *International Journal of Scientific and Engineering Research (IJSER), Volume 3, Issue 6,June 2012*
 - Parashar,A.K., Parashar,R., (2012), "Comparative Study of Compressive Strength of Bricks Made With Various Materials to Clay Bricks" *International Journal of Scientific and Research Publications(IJSRP), Volume 2, Issue 7,July 2012, p.p. 314-317.*
 - Parashar,A.K., Parashar,R.,(2012), "The Effect of Size of Fibres on Compressive Strength of M-20 Concrete Mix", *International Journal of Engineering Research and Applications (IJERA)Volume 2, Issue 4, July-August 2012,p.p. 1232-1236*
 - Parashar,A.K., Parashar,R.,(2012), "Environmental Impact Assessment of Water Quality of Major Ponds of Raipur City", *Acta Technica Napocensis: Civil Engineering & Architecture Volume 55, No. 1,Received 13 July 2012; Accepted 16 August 2012,p.p. 61-70*
 - Parashar,A.K., Parashar,R.,(2012), "Utility of Wastage Material as Steel Fibre in Concrete Mix M-20", *International Journal of Advancements in Research & Technology (IJART), Volume 3, Issue 1, August-2012*

- Special Achievement (Abroad) : GSE Member-2007 [Group Study Exchange] Visit Brazil for one month [14 May-13 June 2007] to study the Vocational & Culture Exchange.

- Special Achievement's :

 - Certificate of Appreciation from Govt. of Chhattisgarh for Structure Design of village Pipalia, Rajkot Gujarat, which was divested by Earthquake, dated 26 Jan.2001.

- **Achievement's** :
 - Worked as Project Coordinator, Rajeev Gandhi Watershed Mission, Milli Watershed Arang, Raipur (C.G.)
 - Worked as Consultant for Construction of office of Chhattisgarh Hydrology Center Raipur (C.G.)
 - Worked as Consultant for Construction of office of Chhattisgarh State Electricity Board Raipur (C.G.)
 - Worked as Site Engineer for R.D.A. & C.W.C. Project at Raipur (C.G.)

- **Teaching Experience** :
 - U.G. Classes - 10 Yrs. – Govt. Engineering College Raipur (C.G.) [NIT,Raipur]
 - U.G. Classes (P.T.D.C.) - 6 Yrs. -- Govt. Engineering College Raipur (C.G.) [NIT,Raipur]
 - P.G. Classes (W.R.E.) - 6 Yrs. -- Govt. Engineering College Raipur (C.G.) [NIT,Raipur]

- **Other Teaching Experience** :
 - Auto CAD Classes in Continuing Cell (NIT, Raipur) - 3 Yrs.
 - Diploma Classes in Women's Polytechnic Raipur - 6 Yrs.

- **Consultancy Project Done for Structure Design Verification:**
 - Checking of Structural Design of Integrated Housing for Slum Development Program "IHSDP" of Floors G+2, Area=821.82 m² of Nagar Palika Nigam, Bilaspur C.G - **22 Projects**
 - Checking of Structural Design of construction of houses under Basic Service for Urban Poor "BSUP" of Floors G+3, Area=1102.36 m² of Nagar Palika Nigam Raipur, C.G.- **5 Projects**
 - Checking of Structural Design of construction of 450 KL [1Lakh Gallon] Capacity RCC Over-Head tank on 15 M Staging & construction of 227 KL[50,000 Gallon] Capacity of Sump Well at Charoda, Durg, C.G.
 - Checking of Structural Design of construction of Medium Bridge in between Sakti to Bagbudwa, Bilaspur C.G.

- **Life Member** :
 - Indian Society for Technical Education [ISTE]
 - Indian Society of Earthquake Engg.
 - Indian Society of Wind Engg.

- **Member** :
 - MI-The Institution of Engineer's (India)
 - Chartered Engineer [India]
 - Indian Building Congress [IBC]