CURRICULUM VITAE

KAUSWALA TAUSIF F M.E. CIVIL (STRUCTURE)

TRUCTURE) E-mail: tausif.civil@gmail.com

Birth Date: 21st June 1986.

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Objective

Seeking a position to utilize my skills and abilities in the industry that offers Professional growth while being resourceful, innovative and flexible.

Academic Information

Topic of Dissertation: "Axial-Flexural Interaction of Steel Column using IS 800-2007 and Comparison with AISC 360-2005".

- ❖ M.E (Structure) 72.90%; Dharmsinh Desai University, Nadiad, May-2010.
- ❖ B.E. (Civil) 70.11%; Parul Institute of Engineering and Technology. GujaratUniversity, Baroda, June-2008.

Achievements

- ❖ Stood 1st in M.E (1st Year) in Dharmsinh Desai University in Dec-2009.
- ❖ Stood 2nd in B.E (3rdSem) in Gujarat University in Dec-2006.

Computer Proficiency

- Design of structures using Excel Programming.
- ❖ Analysis of structure in StaadPro V8i
- **❖** MS office.

Areas of Interest

- Steel Structures.
- RCC structures
- Structural Analysis

Working Experience

- ❖ Company name: **Adani** (PMC) Constructions, West port, Mundra. Worked as a Graduate Engineering Trainee (construction-marine) for more than 1 month
- ❖ Worked as a Design Engineer in **ASI Consultant**, Pratapgunj, Baroda, Gujarat for 9 Months.
- ❖ Worked as a Visitor lecturer in Parul Institute, Limda, Baroda, Gujarat for 6 Months
- ❖ Worked as an Assistant professor in Sigma Institute of Engineering , Bakrol, Baroda from 1st June 2011 to 31st May 2015
- ❖ Presently working as an Assistant Professor in A.D. Patel Institute of Technology, Vallabh vidyanagar, Anand, Gujarat since 1st July 2015

Paper Publications

- ❖ Published Paper in International journal having entitled "A comparative analysis and design for G+24 storey Tall concrete building with shear wall frame structure and tube structure" in April 2019.
- ❖ Published Paper in International journal having entitled "Experimental Study on Silica Fume & Marble Dust Partially Replaced by Cement and Fine Aggregates" in April 2019.
- ❖ Published Paper in International journal having entitled "Experimental study on use of paver blocks using foundry sand" in October 2018.
- Published Paper in International journal having entitled "Cost optimization of Industrial Building" in April 2018
- ❖ Published Paper in International journal having entitled "Experimental Study of Crumb Rubber in Concrete" in May 2017.
- ❖ Published Paper in International journal having entitled "Experimental Study on use of Hypo sludge in Paver blocks" in May 2017.
- ❖ Published Paper in International journal having entitled "Experimental Study on Use of Quarry Dust and Fly Ash with Partial Replacement of Fine Aggregates and Cement in Concrete" in May 2016.
- Published Paper in International journal having entitled "Analysis and Design of Conventional Industrial Roof Truss and Compare it with Tubular Industrial Roof Truss" in April 2016
- ❖ Participated in "National Conference in DJMIT" and have presented a Paper on "Comparative study of Design of Industrial Workshop Truss with Pre Engineering Building" in international journal which was held in DJMIT on 25-26 Feb 2015.
- ❖ Participated in "National Conference on CRDCE 2010" and have presented a Paper on "Design aids for the design of axially loaded Steel Column as per IS 800-2007" which was held in SVIT on 21-22 Jan 2010.

STTP / Seminars / Workshops Attended/Organized

- ❖ Participated in "Recent Trends and Practices in Concrete Technology" held in Vadodara Institute of Engineering, Kotambi, Vadodara on 16th December 2017
- ❖ Participated and one of the organizing coordinator in "Advances of durability of concrete" held in in ADIT, New V.V.Nagar on 13th April 2016
- ❖ Participated in "Earthquake resistant construction of RCC building and construction practices" held in in DJMIT, Mogar on 1st and ^{2nd} April 2016.
- ❖ Participated in "Workshop on Soil Dynamics and Machine Foundation" held in in CHARUSAT, Changa on 8 Feb 2014.
- ❖ Participated in "Workshop on Advanced Structure Health Monitoring" held in ITM, on 7th July 2012
- ❖ Participated in "Workshop on Advances in EQ Engg" held in CHARUSAT, Changa on 2-3Dec 2011.
- ❖ Participated in "Winter IISc National Training for Entry to Research" held in Indian Institute of Science, Bangalore on 28th to 2ndDec-Jan 09-10.
- ❖ Participated in STTP on "Advanced Design of Steel Structure using IS 800-2007" held in SVNIT on 3rd to 7th Aug 2009

Other Activities

❖ Departmental coordinator for celebration of Engineers day held on 12-09-2015 and 13-09-2015 in ADIT

- ❖ One of the Event Coordinator in spectrum , GTU TECHFEST held on 22-02-2016 to 24-02-2016 in ADIT
- One the event coordinator in spectrum held on 02-03-2017 and 03-03-2017 in ADIT
- ❖ Participated in one day FDP on Design Engineering on 15-07-2017 in ADIT
- ❖ Coordinate EID CELEBRATION FUNCTION AT COLLEGE LEVEL held on 07-09-2017 in ADIT.
- ❖ Participated in National conference on Engg Innovations for social & Environment Development held on 30-12-2017 in ADIT.
- ❖ Active member in Training for Entrepreneurship educator program between 01-01-2018 to 30-04-2018 in ADIT.
- ❖ Departmental spectrum coordinator held between 25-03-2018 to 28-03-2019 in ADIT
- Expert talk in an Event of DE-concreto in spectrum 26-03-2018 in ADIT.
- ❖ Invited as a chair person in International Conference on 09-04-2018 in Sigma institute of Engineering, Bakrol, Vadodara
- ❖ Invited a guest and coordinated poster presentation of Ace Subject on 13-04-2018 in ADIT.
- ❖ Participated in seminar of Team creativity Kaizen Creativity for Academics on 13-12-2018 at H.M Patel Career Development Center
- ❖ Participated in Seminar of Skills for Student-Parenting under Kaizen on 17-12-2018 at H.M Patel Career Development Center
- ❖ Partly Coordinate the Workshop on Staad pro on 15-02-2019 and 16-02-2019 in ADIT.
- ❖ Coordinate Poster presentation and expert lecture for ace Subject on 18-03-2019 in ADIT.
- ❖ Participated in Seminar of Domain knowledge and Research for domain Knowledge on 21-06-2019 and 22-06-2019 at GCET College, vidyanagar.