



Shri Gurubasav Nivas
Near Bhimashankar Temple
Post – Sindagi 586128
Dist - Vijayapur
Phone No: 8105758999

S. A. WARAD

Institute mail id: cv.sawarad@bldeacet.ac.in

Personal mail id: sharanabasappa.warad@gmail.com

ACADEMIC BACKGROUND:

Qualification	Name of the university	Month & year of passing	Division	Percentage of marks obtained
BE (Civil Engineering)	Visvesvaraya Technological University (VTU), Belagavi	July-2008	FCD	75.26
M.Tech (Structural Engineering)	NITK SURATHKAL KARNATAKA.	July-2010	FCD	87.00

PROFESSIONAL EXPERIENCE:

Sl. No	Name of the post	Name of the employer	From	To	Nature of job
1.	Assistant Professor Dept. of Civil Engineering	BLDEA's V.P. Dr. P.G. Halakatti College of Engineering & Technology Vijayapur	30 July.2012	till date	UG/ PG Teaching
2.	Senior Design Engineer	L&T ECC PVT LTD Chennai. Tamil Nadu	14 July.2010	29 July.2012	Structure design Engineer

MEMBERSHIP OF THE PROFESSIONAL BODIES/ SOCIETIES:

1. Indian Society for Technical Education-Life Membership- LM110992
2. Institute of Engineers (India)-Membership- AM1672099

PUBLICATIONS:

Sl. No	Title of Paper	Publication citation
1	Study on optimum location shear wall in tall building against wind load	International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 07 July-2017
2	A comparative analysis of r.c.c elevated water tank on sloping & leveled ground	International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 08 Aug - 2017
3	Analysis and design of 220 Kv Transmission tower with X & K type bracing	IJSRD - International Journal for Scientific Research & Development Vol. 4, Issue 05, 2016
4	Seismic analysis of Isolated and non Isolated Bridges	The IJST Journal Volume III, Issue XI, Novemeber 2015
5	Seismic evaluation of RC building considering soil - structure interaction	The IJST Journal Volume III, Issue XI, Novemeber 2015

SUBJECTS HANDELED:**Undergraduate:**

1. Elements of Civil Engineering and Engineering Mechanics
2. Building Material and Construction Technology
3. Concrete Technology
4. Design of steel structures and detailing
5. Advanced Concrete Technology

Postgraduate:

1. Advanced design of steel structures
2. Special Concrete

Laboratories handled:

1. Basic Materials and Testing Lab

CONSULTANCY WORKS:

- ↗ Concrete and Brick tests
- ↗ Structural design works

WORKSHOPS ATTENDED:

1	Workshop	BLDECET Bijapur	Use of alternative sand	04-02-2018	04-04-2018
2	Workshop	AICTE South west region Bangalore	Samsad Adarsh gram Yojana	25-11-2017	26-11-2017
3	FDP	IIT Bombay	Foundation Program in ICT for Education	08-03-2017	09-07-2017
4	STTP	TKM, College of Engineering Kollam Kerala	Health monitoring of structures	20-02-2017	25-02-2017
5	FDP	BLDECET Bijapur	Research literacy and Trends in scholarly communications	23-01-2017	28-01-2017
6	Training	BLDECET Bijapur	Training on SOKKIA Windows based Total station Model FX-103	26-04-16	27-04-16
7	STTP	BLDECET Bijapur	Advances in construction Techniques	08-02-16	12-02-2016
8	ISTE STTP	IIT - Kharagapur	Introduction tp Structural Engineering	30-11-15	03-01-2016
9	STTP	SVERI's CET Pandharpur	Sustainable development in Civil Engineering	14/12/2015	18/12/2015
10	Workshop	VTPC & BLDECET Bijapur	Export awareness program	24-04-2015	24-04-2015
11	ISTE - STTP	IIT - Bombay	Pedagogy for effective use of ICT in Engineering Education	05-01-15	31-01-2015
12	Workshop	VTPC & BLDECET Bijapur	Intellectual property rights	26-08-2014	26-08-2014
13	Training	BLDECET Bijapur	Training on Pentax Total station	25-11-2013	25-11-2013
14	Workshop	BLDECET Bijapur	Indian culture, Heritage and Architecture	28-10-2013	29-10-2013
15	Training	BLDECET Bijapur	Training on E-survey software	15-10-2012	16-10-2012

PROJECTS AND INTERNSHIP GUIDED:

	<u>UG Projects</u>
1	SMART VILLAGE (Study of low cost housing, transportation system, infrastructure, solar energy)
2	Experimental study on partial replacement of cement with glass powder
3	Seismic analysis and design of commercial building using STAAD.PRO
4	Experimental Analysis of Reinforced Concrete using Polypropylene fibers
5	Analysis and design of hospital building subjected to various load combinations (2015 - 2016)
6	Study of strength parameters of steel fibre reinforced concrete (2015-2016)
7	Analysis and design of multi storey composite structure subjected to different load combinations (2014 - 2015)
8	Analysis and design of roof supporting truss for long span (2014 - 2015)
9	Analysis and design of hospital building subjected to various load combinations (2013 - 2014)
10	Analysis and design of steel - concrete composite structure (2012 -2013)

	<u>PG Projects</u>
1	Study on optimum location of shear wall in tall buildings against wind load.
2	A comparative analysis of r.c.c elevated water tank on sloping & leveled ground
3	Analysis and design 220 kv Transmission line tower with K & X type bracings (2015 - 2016)
4	Seismic evaluation of RC building considering soil - structure interaction (2014 - 2015)
5	Seismic analysis of Isolated and non Isolated Bridges (2014-2015)
6	Charecteristics of Pervious concrete (2014 - 2015)
7	Strength parameters of SCC by partial replacement of cement by RHS and FA by RCP (2012 - 2013)
8	Effect of partial replacement of fine aggregate with stone crush powder on mechanical properties of concrete (2012 - 2013)