

## I.

Name of the Faculty	Qualification			Designation (All the designations since joining the Institution)	Distribution of Teaching load (%) (Mention odd and even sem separately)			Specialisation	Date of joining the institute	Date of Birth
	Degree (Starting from highest degree)	University	Year of Graduation		1st Year	UG	PG			
						In Civil Engg	In other dept			
SHIVAR AJ. S MANGAL GI	B.E .CIVIL	Gulbarga University Gulbarga	1987	18-04-1987 lecturer		70% in UG & 30% in PG		Structures	18-04- 1987	12- 09- 1964
	M.E Structur es	Gulbarga University Gulbarga	1991	20-02-1991 Sr.Lecturer						
				Selection Grade Lecturer 20-02-1996						
				Associate professor						

## II. Details of short term course/workshop attended, since from joining

Title of the Course	Period		Name of the organisation attended
	From	To	
ISTE Winter school on Design and fabrication	27-01-1993	07-02-1993	PDA CE GULBARGA
ISTE Summer school on environmental studies and mitigation measures	05-06-1995	17-06-1995	PDA CE GULBARGA
ISTE on Air pollution & control measures in urban areas	05-02-1996	16-02-1996	SVRCE ENGG & TECH SURAT
ISTE On Echo management of costal areas	26-02-1996	10-03-1996	College of Engg Goa

Short term course on understanding earthquake disasters	19-06-1997	03-07-1997	University of ROORKEE
ISTE on Marine Geotechnology	21-07-1997	26-07-1997	SVU College of Engg Tirupathi
AICTE-ISTE Engg practice in expansive soils	07-02-2000	18-02-2000	Basaveshwar engg college Bagalkot
AICTE-ISTE Computer application to civil engg problems	03-09-2001-	16-09-2001	Malnad college of engg Hassan
AICTE-ISTE Contamination of land by waste disposal and its remedial technologies	19-11-2001	30-11-2001	Calicut regional engg college Kerala
AICTE-ISTE Prospects of FRCC in structural application	23-6-2003	28-06-2003	PDA CE ENGG GULBARGA
NPEEE Training program on earthquake resistant design of RC buildings	07-07-2003	11-07-2003	IIT BOMBAY
AICTE-ISTE Program on Computer aided 3D Modelling & Animation	15-03-2004	20-03-2004	MIT MANIPAL
AICTE-ISTE Program on Soft computing tools in civil engg	09-08-2004	14-08-2004	MSRIT BANGALORE
National program for capacity building of engineers in earthquake risk management (MHRD)	13-06-2005	16-07-2005	IISC BANGALORE
AICTE Program on Advanced structural mechanics	04-01-2010	08-01-2010	IISC BANGALORE
TEQIP FD Program on Thermal Comfort in Hot Dry Climate for residential buildings	21-07-2014	26-07-2014	PDA CE GULBARGA

Two day seminar on ENTREPRENEURSHIP DEVELOPMENT	19-09-2014	20-09-2014	PDA CE GULBARGA
FD Program (TEQIP)On MAT LAB and its Applications in DIP & PR	13-10-2014	17-10-2014	PDA CE ENGG GULBARGA
Remote sensing and GIS application in engg	03-10-2016	07-10-2016	PDA CE GULBARGA
FD Program on Hands on Training on Total Station & Data Processing	24-10-16	28-10-2016	PDA CE GULBARGA

III. Details of short term course/workshops/conference(National or International) conducted

Title of the Course	Period		Name of the Sponsor
	From	To	
Community Development program on Software Training	10-10-2006	13-10-2006	TEQIP
National program for Capacity Building of Engineers in Earthquake Risk Management	Feb-march -2010	Feb to march -2010	MINISTRY OF HOME AFFAIRS GOI NEW DELHI
Faculty development program on SEISMIC BEHAVIOUR – ANALYSIS & DESIGN OF STR	22-03-2010	26-03-2010	GOVT OF KARNATAKA Vision Group on Science and Tech & VTU Belgaum

IV. Details of research publications in National/International conference since from joining

Title of the Paper	Name of Conference	Date	Type of conference (National or International)
Behaviour of RCC Beam with circular opening strengthened by GFRP & CFRP SHEETS	International conference on RICE At PDA CE GULBARGA	25-10-12 TO 27-10-12	International
Behaviour of RCC Beam with	International conference on RICE	25-10-2012 TO 27-10-2012	International

rectangular opening strengthened by GFRP & CFRP SHEETS	At PDA CE GULBARGA		

V. Details of research publications refereed National Journals since from joining

Title of Paper	Name of Journal	Volume No	Issue No	Page No	Year of Publication	Impact factor / citation factor
Study of Lateral Load Resisting System of an Irregular building located at high seismic zone for all soil types	International journal of scientific research & development	Vol-3	ISSUE 06	941 -946	2015	4
Strengthening of preloaded RC beam containing square opening Located at shear zone by CFRP & GFRP Sheets	International journal of scientific research & development	Vol-2	ISSUE 11	-	2015	4
Seismic response of RC Structure by using different bracing systems	IJRET JOURNAL	Vol-3	ISSUE 9	-	SEPT - 2014	4

VI. Details of research publications in refereed International Journals

Title of Paper	Name of Journal	Volume No	Issue No	Page No	Year of Publication	Impact factor /
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						Citation factor

VII. No. of funded of R & D project completed/ongoing since joining

Name of principal investigator	Name of co-principal investigator	Title of R & D Project	Name of funded organisation	Amount of fund	Period (Duration)	Status completed/ongoing

VIII. No. of Guest lecture given since from joining

Name of the Faculty	Topic Name	Name of the event/organisation in which guest lecture delivered	Date & No. of hours

IX. Mention the role in curriculum development of Civil Engineering Programme

X. Innovations by the faculty in teaching and learning

(Other than power point presentation and black board teaching)

XI. Mention the role in development of laboratories/instructional materials (working models/charts/monograms)/ product development

XII. No. of PhD Students guided

Name of the Faculty	No. of PhD awarded	No. of PhD scholars guided

XIII. Mention the details of any consultancy works taken from industries

Actively involved in Departmental consultancy work

XIV. Provide details of membership of Professional bodies

- 1) Indian society for technical education ( membership no LM4838)
- 2) Institution of engineers ( AM 64043)