



### BIO-DATA

- 1) Name : ATTAR ABDULRASHID CHAND
- 2) Permanent Address: Dr. A. C. Attar  
'HARIYALI' Sanmitra Housing Society,  
At/ Po. Kasegaon Tal. Walwa Dist. Sangli.  
M. S.
- 4) Correspondence Address: -do-
- 5) Date of birth : 26-03-1969
- 6) Whether belongs to backward category: No

### 7) Degree obtained with field, institutions and dates:

University / Board	Institute	Degree	Year	Field of specialization
M.S.B.T.E. Mumbai	G.P. Karad	D.C.E.	1986	Civil Engg.
T.T.T.I Bhopal	T.T.T.I Bhopal	Dip. in Tech. Teaching	1993	Tech. Teaching
Shivaji University, Kolhapur	R. I. T. Sakharale	B.E.	1996	Civil Engg.
Shivaji University, Kolhapur	G C O E Karad	M.E.	2000	Civil-Cont. & Mang.
Shivaji University, Kolhapur	WCE Sangli	Ph.D.	2011	Civil Engg.

**8) Employment Record (starting from present position):**

University/college	Designation	Period
Rajarambapu Institute of Technology, Rajaramnagar	Professor	1-4-2011 to till date
Rajarambapu Institute of Technology, Rajaramnagar	Assistant Professor	1-03-2007 to 31-3-2011
Rajarambapu Institute of Technology, Rajaramnagar	Lecturer	15-12-2003 to 30-02-2007
Rajarambapu Institute of Technology, Rajaramnagar.	Lecturer	01-09-1996 to 09-10-2003
Rajarambapu Institute of Technology, Rajaramnagar	Senior Instructor	01-08-1987 to 31-08-1996

**9) Memberships:**

1. Member the Institute of Engineers India.
2. Life member of Indian Society for Technical Education.
3. Life member of Indian Society for Rock Mechanics and Tunnelling Technology.

**10) List of publications:**

1. Published a paper on “Strategic Planning of Rajarambapu Institute of Technology, Sakharale A Case Study” at The Journal of Engineering Education. Volume XXVII No. 3 Issue January 2014. **ISSN 0971-5843**. PP 12-20.
2. Published a paper on “OPTIMIZING CONSTRUCTION RESOURCES USING ERP” at International Journal of Engineering Research & Technology (IJSER) Volume -4 Issue 8, August 2013. **ISSN 2229-5518**. PP 1271-1276. **(Impact Factor 1.76)**
3. Published a paper on “STUDY FEASIBILITY OF PRESERVATIVE CHEMICALS AND ITS EFFECT ON LOAD CARRYING CAPACITY OF BAMBOO” at International Journal of Scientific & Engineering Research

(IJSER) Volume -4 Issue 8, August 2013. **ISSN 2229-5518**. PP 1271-1276.  
**(Impact Factor 1.4)**

4. Published a paper on “DESIGN, APPLICATION AND RESULT ANALYSIS OF GEOTHERMAL VENTILATION SYSTEM” at International Journal of Scientific & Engineering Research (IJSER) Volume -4 Issue 8, August 2013. **ISSN 2229-5518**. PP 1990-1999. **(Impact Factor 1.4)**
5. Published a paper on “COST BENEFIT ANALYSIS OF ADOPTING SOLAR ENERGY PUMPS FOR JALSWARAJYA SCHEMES IN SANGLI DISTRICT: A CASE STUDY” at International Journal of Scientific & Engineering Research (IJSER) Volume -4 Issue 8, August 2013. **ISSN 2229-5518**. PP-1388-1391 **(Impact Factor 1.4)**
6. Published a paper on “PRESENT SCENARIO OF BUILDING CONSTRUCTION WITH RESPECT TO GREEN CRITERIAS” at International Journal of Scientific & Engineering Research (IJSER) Volume -4 Issue 8, August 2013. **ISSN 2229-5518**. PP-1161-1163**(Impact Factor 1.4)**
7. Published a paper on “DEVELOPMENT AND CONSTRUCTION OF BAMBOO ROOFING SYSTEM – AN ECO FRIENDLY SYSTEM” at International Journal of Scientific & Engineering Research (IJSER) Volume -4 Issue 8, August 2013. **ISSN 2229-5518**. PP- 1262-1270**(Impact Factor 1.4)**
8. Published a paper on “ALTERNATIVE WALLING SYSTEM FOR LOW COST HOUSING BY USING BAMBOO” at International Journal of Innovative Technology and Exploring Engineering (IJITEE) Volume – 2, Issue – 6 , May 2013. **ISSN: 2278-3075**. **(Impact Factor 1.0)**

9. Published a paper on “APPLICATIONS OF CIVIL ENGINEERING FOR SOCIO ECONOMIC AMELIORATION OF BELOW POVERTY LINE FAMILIES” at International Journal of Innovative Technology and Exploring Engineering (IJITEE) Volume – 2, Issue – 5 , April 2013. **ISSN: 2278-3075. (Impact Factor 1.0)**
  
10. Published a paper on “STUDY OF ALTERNATIVE ROOFING SYSTEM FOR LOW COST HOUSING BY USING BAMBOO” at 2<sup>nd</sup> International Conference on REVISITING MANAGEMENT PRACTICES AND RESEARCH FOR SUSTAINABILITY Feb. 22<sup>nd</sup> & 23<sup>rd</sup> 2013. **ISBN – 978-81-923755-3-3**
  
11. Published a paper on “TO STUDY FEASIBILITY OF COPPER SULPHATE, BORIC ACID SODIUM DICHROMATE AS A PRESERVATIVE CHEMICALS & ITS EFFECT ON LOAD CARRYING CAPACITY OF BAMBOO” at 2<sup>nd</sup> International Conference on REVISITING MANAGEMENT PRACTICES AND RESEARCH FOR SUSTAINABILITY Feb. 22<sup>nd</sup> & 23<sup>rd</sup> 2013.  
**ISBN – 978-81-923755-3-3**
  
12. Published a paper on “SELF SUSTAINABLE RURAL DEVELOPMENT” at International conference on MAPPING EXCELLENCE POLICIES FOR INDIA March 2012. **ISBN 978818329746x**
  
13. Published a paper on “BAMBOO WALL PANEL FOR LOW COST HOUSING” at International conference on MAPPING EXCELLENCE POLICIES FOR INDIA March 2012. **ISBN 978818329746x**

14. Published a paper on “A REVIEW OF PRESERVATION OF BAMBOO FOR LOW COST HOUSING” at International conference on MAPPING EXCELLENCE POLICIES FOR INDIA March 2012. **ISBN 978818329746x**
15. Published a paper on “BAMBOO AS A CONSTRUCTION MATERIAL” at International conference on MAPPING EXCELLENCE POLICIES FOR INDIA March 2012. **ISBN 978818329746x**
16. Published a paper on “ASSESSMENT OF FLOORING SYSTEM FOR EDUCATIONAL BUILDING USING VALUE ENGINEERING TECHNIQUE” at VISWABHARATI a multi-disciplinary national refereed research journal Vol. 1 December 2010. **ISSN 0975-9883**
17. Published a paper on “EALUATION OF USERS REQUIREMENT IN BUILDING USING VALUE ANALYSIS” at Journal of Construction Management NICMAR Pune. Vol. XXIV Jan- March 2010. **ISSN No. 0970-3675.**
18. Published and presented a paper on “VALUE ENGINEERING APPROACH TO PUBLIC BUILDING: A CASE STUDY” during XII ISTE (Maharashtra - Goa section) convention and national seminar held at JSPM group institutes wagholi, Pune on 12 – 13<sup>th</sup> January 2008.
19. Published a paper on “LOW COST BUILDING BRICKS FROM STONE DUST ” proceedings of National conference on recent trends in civil engineering, 9<sup>th</sup> and 10<sup>th</sup> March 2007 at R.I.T. Sakharale.
20. Published a paper on “STONE POWDER AS AN ALTERNATIVE MATERIAL FOR PREPARATION OF BRICKS”, in National seminar on rural technologies, Bhopal, M.P. during 4<sup>th</sup> and 5<sup>th</sup> March 2006.

## 11) Other publications:

1. Published outcome based Laboratory Manual for Applied Mechanics.
2. Published booklets of numerical solutions for Applied Mechanics.
3. Published several articles in different local newspapers.

## 12) List of conferences, short-term courses etc. participated:

- 1) Participated in the ISTE – PTU – FACULTY DEVELOPMENT PROGRAMME on **“OUTCOME BASED EDUCATION (OBE) Design , Delivery and Assessment”** organised by Rajarambapu Institute of Technology, Rajaramnagar, during 23<sup>rd</sup> – 27<sup>th</sup> June 2014.
- 2) Participated in the orientation workshop on **“Fostering Personal Development and Social progress, Module: Moral Capabilities: Fundamentals”** held at the Baha’i Academy, Panchgani, from 29<sup>th</sup> May to 1<sup>st</sup> June 2014. Organised by Rajarambapu Institute of Technology, Sakharale and Baha’i Academy, Panchgani.
- 3) Participated in the **“2<sup>nd</sup> World Summit on Accreditation”** organised by National Board of Accreditation, during March 8<sup>th</sup> to 10<sup>th</sup>, 2014 at New Delhi.
- 4) Attended two phase workshop of National Board of Accreditation, New Delhi on **“Training and Identification of Master Trainers on Outcome Based Accreditation Process and Parameters”** on February 03 and February 15-17, 2014 at Walchand College of Engineering Sangli.
- 5) Attended international conference on **“Transformations in Engineering Education”** on 16-18 Jan 2014 at B.V.B. College of Engineering & Technology, Hubali.
- 6) Attended pre conference workshop on **“Curriculum design using Outcome based Education framework”** on 16<sup>th</sup> Jan 2014 at B.V.B. College of Engineering & Technology, Hubali.
- 7) Participated in continuing professional development programme on **“Leadership and Technical Project Management”** on 16-20 Sept 2013 at Engineering Staff College of India, Hyderabad.

- 8) Participated in workshop on **“Leadership Development”** on 28<sup>th</sup> and 29<sup>th</sup> August 2013 at RIT Sakharale.
- 9) Participated and presented a paper in 1<sup>st</sup> International Conference on **“Mapping Excellence Policies for India a march towards vision 2020”** on 30<sup>th</sup> and 31<sup>st</sup> March 2012.
- 10) Organised short term training programme on **“Computer Aided Project Management using Primavera”** on 6<sup>th</sup> – 8<sup>th</sup> September 2012 at RIT Sakharale.
- 11) Participated in Shivaji University, Kolhapur approved One Day Workshop on **“New Trends in Curriculum Development”** conducted by Rajarambapu Institute of Technology, Rajaramnagar on 10<sup>th</sup> August 2012.
- 12) Participated in a Two week **ISTE Workshop** on **“Introduction to Research Methodologies”** Conducted by **Indian Institute of Technology Bombay** from 25<sup>th</sup> June to 4<sup>th</sup> July 2012.
- 13) Participated and presented paper in International Conference on **“Mapping Excellence Policies for India” A March Towards Vision 2020** at Rajarambapu Institute of Technology, Sakharale held on 30<sup>th</sup> and 31<sup>st</sup> March 2012.
- 14) Participated in one day orientation program on **“New Trends in Library & Information Science”** on 15<sup>th</sup> November 2011 at Walchand College of Engineering Sangli.
- 15) Participated in one day workshop on **“Curriculum Development M.E. Construction and Management”** on 10<sup>th</sup> September 2011 at Rajarambapu Institute of Technology, Sakharale.
- 16) Participated in training program on **“Writing Effective Research Proposal”** on 13<sup>th</sup> and 14<sup>th</sup> December 2010 at Rajarambapu Institute of Technology, Sakharale
- 17) Attended state level workshop on **“Eco Housing: Certification Programme of Residential Buildings”** held on 5<sup>th</sup> - 6<sup>th</sup> October 2010 at AISSMS’s IOIT, Pune.
- 18) Attended a National Symposium on **“PRE ENGINEERED BUILDINGS (PEB)** from 25<sup>th</sup> July - 26<sup>th</sup> July 2009 at Sinhgad College of Engineering Pune.
- 19) Attended Workshop on **“Revision of Syllabus of T.E. Civil Engineering for the subject of ‘Engineering Management’** at K.I.T’s College of Engineering, Kolhapur held on 24<sup>th</sup> & 25<sup>th</sup> Jan.2009.

- 20) Attended training programme on “**Effective Role Execution for Institutional Development**” organised at Walchand College of Engineering Sangli, in collaboration with the Directorate of Technical Education (MS) under TEQIP on 13<sup>th</sup> & 14<sup>th</sup> February 2009.
- 21) Attended conference of **IUCEE participants** organized by Rajarambapu Institute of Technology, Rajaramnagar on 26<sup>th</sup> September, 2008.
- 22) Presented a paper titled “**VALUE ENGINEERING APPROACH TO PUBLIC BUILDING: A CASE STUDY**” during XII ISTE (Maharashtra- Goa section) convention and national seminar held at JSPM group institutes Wagholi, Pune on 12 – 13<sup>th</sup> January 2008.
- 23) Attended workshop on “**TEACHING METHODOLOGY FOR BASIC CIVIL ENGINEERING**” held at Dr. J.J. Magdum College of Engineering, Jaysingpur, on 4 January 2008.
- 24) Attended workshop on “**Total Quality Management in Engineering Education**” on 15<sup>th</sup> Dec. 2007, Organized by R.I.T. Rajaramnagar and Engineering Education foundation, Pune.
- 25) Participated in the International Workshop on “**Assessing and Teaching for Learning in Outcomes Based Engineering Curricula**” conducted during 24<sup>th</sup> to 27<sup>th</sup> December 2006 organized at RIT, Sakharale.
- 26) Participated workshop on ‘**Effective Communication Skills**’ conducted at Rajarambapu Institute of Technology, Sakharale. During November 2006.
- 27) Attended the Management Development Programme on “**Computerized Project Management**” held at **NICMAR Pune** from June 12<sup>th</sup> to 15<sup>th</sup>, 2006.
- 28) Attended the Faculty Development Programme on “**Management Capacity and Vision Development**” between 20<sup>th</sup> to 22<sup>nd</sup> January 2006.



- 29) Attended an **International Trade Show and Convention** on Theatre, Audio-Visual, Acoustics and Lighting (TAAL) on 6-8 December 2005 at Chennai Trade Centre, Tamilnadu.
- 30) Participated in a workshop on **“PROPOSED REVISION OF IS 800”** Organized by the department of civil / Applied Mech. Sinhgad College of Engineering Pune on 18<sup>th</sup> and 19<sup>th</sup> November 2005.
- 31) Participated in Training Programme on **“Personal Transformation** **“Conducted by PATHIK, Human Resource Development Institute, Mumbai** On 16<sup>th</sup> and 17<sup>th</sup> November 2005 Organized by Rajarambapu institute of Technology, Rajaramnagar.
- 32) Attended software training (HIT-Office) in estimating and costing on 16-17 Oct.2005 at R. I. T. Sakharale.
- 33) Participated in Shivaji University Kolhapur, Sponsored one day workshops on **“Curriculum Development in Civil Engineering”** Organized by Department of Civil Engineering, R.I.T. Rajaramnagar, on 4<sup>th</sup> January 2005.
- 34) Participated in the AICTE – ISTE Short term training Programme from June 7<sup>th</sup> – 18<sup>th</sup> 2004 (Two Weeks) on **“Neural Network and Fuzzy Logic Applications in Civil Engineering (NFLACE)”** Department of civil Engg Rajarambapu Institute of Technology Rajaramnagar, Sakharale.
- 35) Participated National conference on Recent **Trends in CAD/CAM/CAE in NCRTC -2004 held from 21<sup>st</sup> – 23<sup>rd</sup> June 2004.**
- 36) Participated in Workshop on **“Water –Elixir of life”** Sponsored by Ministry of Environment and Forests, Government of India , New Delhi on 23<sup>rd</sup> August 2004 Organized by department of Civil Engineering , Rajarambapu Institute of technology, Rajaramnagar.
- 37) Attended the Workshops on **“GOOD CONCRETE CONSTRUCTION PRACTICES”** Organized by Department of Civil Engineering of this institute association with Indian Concrete Institute during 23-24, February 2001.

38) Participated in Workshops on “**TRAINING THE TRAINERS IN ENTREPRENEURSHIP**” held during 22<sup>nd</sup> to 27<sup>th</sup> June 98 at textile and Engineering Institute Ichalkaranji.

### **13) Other activities:**

1. Working as Dean Quality Assurance.
2. Worked as member of Local Investigating Committee of Shivaji University Kolhapur.
3. Worked as Library in Charge for central library.
4. Working as ‘Vishakha Cell’ committee member.
5. Worked as Secretary, R. I. T. student’s co-operative store.
6. Working as member admission cell.
7. Worked as a team leader in the venture with ‘Tarun Bharat’ daily for procuring admissions from konkan reason.
8. Involved in various construction activities of R.I.T.
9. Worked as ‘Rector’ for student’s hostel.
10. Worked as a section editor of college miscellany and member of annual social committee.
11. Worked as advisory committee member of Institute of Nursing Education Islampur.
12. Worked as valuator of Rajarambapu Sahakari Bank Ltd. Peth for R.I.T.

### **14) Social activities:**

Working for mentally retarded children. (Running residential school for 25 students at Wategaon. Tal. Walwa Dist. Sangli.)

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