



## CURRICULUM VITAE

1. NAME : **Dr. ASWAR ANAND SHANKARRAO**
2. DATE OF BIRTH : 29<sup>th</sup> June 1962
3. PRESENT POSITION : **Professor & Head, Department of Chemistry**
4. INSTITUTION : Sant Gadge Baba Amravati University, Amravati-444602
5. ADDRESS FOR COMMUNICATION : 5, Sarthak layout, Christ colony  
Camp, Amravati. -444602 (MS)  
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E-mail- **anandaswar@yahoo.com**
6. EDUCATION : **B.Sc.** (1<sup>st</sup> Div.), Nagpur University, **1984**  
: **M.Sc.** (3<sup>rd</sup> Merit), Nagpur University, **1986**  
: **Ph.D.**, Nagpur University, **1989**
7. AWARDS/ HONORS : **1. Best Teacher Award, Amravati University, 1998.**  
2. Fellow, Indian Chemical Society, Kolkata  
3. Elected as Council Member, Indian Chemical Society, Kolkata(2005-2010)  
4. Elected as sectional President for the Inorganic Chemistry Section, ICC, Patan -2009.  
5. Elected as Associate Editor, Indian Chemical Society, Kolkata, 2005-2010&2011-2013  
6. Elected as Scientist-In-Charge for the Industrial and Applied Chemistry Section, 2011-2013, Indian Chemical Society, Kolkata  
7. Vice-President, Council of Surface Science and Catalysis, Indore
8. SCHOLARSHIP/ FELLOWSHIP : i. Merit Scholarship, 1985-86  
ii. Junior Research Fellowship, UGC, New Delhi, July 1986-Dec.88.

9. ACADEMIC RECOGNITION : i. Ph.D & M.Phil Guide  
 ii. Referee for evaluation for Ph.D., M.Phil & M.Sc. Thesis of various Indian Universities.  
 iii. Referee for review of research papers, (Indian & Foreign Journals)  
 iv. CSIR, New Delhi Book reviewer.
10. TEACHING EXPERIENCE : **25 Years**  
 PG: - 24 Years  
 UG: - 03 Years
11. RESEARCH EXPERIENCE : **26 Years**  
 i) Individual- since 1986  
 ii) Supervision of Ph.D students –since-1992.
12. APPOINTMENTS
1. **Professor in Chemistry, SGB Amravati University, Amravati**  
 ( July 2007 to till date)
  2. **Reader in Chemistry, SGB Amravati University, Amravati**  
 (Sept. 2000 – June2007)
  3. **Lecturer in Chemistry, Amravati University, Amravati,**  
 (Dec. 1991 - Aug. 2000)
  4. **Lecturer in Chemistry, Priyadarshani College of Engg. Nagpur,**  
 (Aug. 1990 - Dec. 1991)
  5. **Lecturer in Chemistry, Institute of Science, Nagpur,**  
 (Dec. 1988 -1990).
13. REASERCH PUBLICATIONS : i. Published in Nat. & International Journals: **144**  
 ii. Revised: **03**  
 iii. Communicated: **04**  
 iv. Conference /Symposia: **192**
14. NO STUDENTS GUIDED : i) Ph.D.Awarded : **23**  
 ii) M.Phil awarded : **17**  
 iii) Working for Ph.D : **08**
15. AREA OF REASEARCH : i. Co-ordination Chemistry and Catalysis  
 ii. Solid state chemistry  
 iii. Molecular Interactions  
 iv. Analytical &Environmental Chemistry
16. REASEARCH PROJECTS UNDERTAKEN : **UGC Major Research Project (2007-2010)**  
 Two minor research projects completed.
17. BOOK PUBLISHED : **01**, Textbook of practical Chemistry for B.Sc.III.
18. VISIT TO ABROAD : Bangkok, **Thailand**, 2011.  
 KAUST, Thuwal, **Saudi Arabia**, 2011.

## 19. ADMINISTRATIVE EXPERIENCE: 14 YEARS

1. **Head**, Department of Chemistry, SGB Amravati University, Amravati, (**Aug.06 to till Date**)
2. **Head**, Department of Chemistry, SGB Amravati University, Amravati. , (**Feb. 2003 - Oct. 2005**)
3. **Head**, Department of Chemistry, Amravati University Amravati. (**Dec. 1991 - Jan. 1995**).
4. **In-Charge**, Department of Bio-Technology Amravati, University, Amravati., (**1994 - 1995**).
5. **Head**, Department of Applied Chemistry, Priyadarshini College of Engineering, Nagpur (**Aug. 1990 - 1991**)
6. **Warden**, Priyadarshini College of Engineering, Nagpur. (**Aug. 1990 - 1991**).

## 20. MEMBER OF ACADEMIC BODIES/COMMITTEES (Home University)

**Chairman**, Board of Studies in Chemistry  
Academic Council, Faculty of Science  
Research and Recognition Committee  
BUTR, Programme Committee (CBCS) .

## 21. MEMBER OF ACADEMIC BODIES/COMMITTEES (Other University)

1. Working as UGC Nominee, DRS-1, DST-FIST, M.S. University, Baroda 2011-2015.
2. Working as Member, BOS in Chemistry Dr. BAMU, Aurangabad for the period 2011-15
3. Working as Member, RDC, H.P. University, Shimla (H.P.) ;2011-13
4. Working as Member, BOS in Chemistry DAV University, Indore; 2009-12
5. Worked as Member, RDC in Chemistry, Dr.BRA University, Agra (UP); 2009-11.
6. Worked as BOS in Chemistry & Faculty of Science, RTM Nagpur University, Nagpur, 2005-2010

## 22. MEMBER OF ACADEMIC BODIES/COMMITTEES (State /National Level)

1. Worked as Examiner for SLET Examination (MP)
2. Worked as Observer for SLET Examination's (M.S.)
3. Worked as Observer for NEET ,New Delhi
4. Member, National Advisory committee for several Conferences/seminars/symposia organized at various Indian Universities
5. Expert Member for selection committee of various Indian Universities & Institutions.
6. Working as Member, State Education Reform Committee, Pune.
7. Worked as Jury, State Level Science Exhibition, July 2011

8. Expert Member, Syllabus committee, Industrial & Analytical Chemistry.
9. Panelist, ICC International Conference, Bangkok, 11-15<sup>th</sup> June 2011

23. REFRESHER COURSES ATTENDED : 04

24. REFRESHER COURSES ORGANISED : 05

25. CONFERENCE/WORKSHOPS ATTENDED : 57

26. CONFERENCE/WORKS ORGANISED :

1. **Convener**, "National Conference on Green Chemistry & Its Perspective", Feb. 11-12, 2008
2. **Convener**, National Workshop on Green Chemistry, Feb. 17-18, 2010.

27. MEMBER OF LEARNED SOCIETIES

1. Scientist-In-Charge, Indian Chem. Society, Kolkata
2. Life member, Indian Thermal Analysis Society, Mumbai
3. Life member, SPMS, Nagpur
4. Life Member, Indian Chemical Society, Kolkata.
5. Life member, Indian Council of Chemists, Agra.
6. Life member, ISCA, Kolkata.
7. Life member, SAEST, Karaikudi.
8. Life member, ITAS, Mumbai.
9. Life member, ISCAS Jammu.
10. Council Member, Indian Chemical Society, Kolkata, 2005-10
11. Life member, CRSI, Bangalore
12. Life Member, Council of Surface Science and Catalysis, Indore
13. Life Member, Indian Association of Chemistry Teacher's

28. SOCIAL & CULTURAL:

1. Organized Blood Donation Camp's
2. Actively Involved in organizing personality development work shops.
3. Contributed substantially in the organization of sport meet ASHWAMEDGH-2003
4. President, Team to Restore Entire Environment (TREE, NGO Reg.No.MH/478/2002)
5. Member, University Decade Celebration Committee, 1993
6. Organized activities associated with water Conservation and Plantation
7. In-Charge, Teacher In-charge for Student Activity PCE, Nagpur(1990-91)

29. APPRECIATION:

1. Appreciation Certificate for Valuable Services as a Member of Accommodation & Boarding Committee at Sport Meet, ASHWAMEDH, 2003.
2. Appreciation Certificate for Active involvement in International Conference in Botany.
3. Appreciation Certificate for Successful Execution of Various Activities in NSD Celebration, 2005.
4. Prepared Chemical weapons SOP for Amravati District.