



**NAAC**  
**Teacher Profile**

**A] Personal Details:**

**Name of the Teacher:** Mr. Sanjay Shivram Ankushrao

**Date of Birth:** 2<sup>nd</sup> June 1986

**Educational Qualification:** M.Sc. (Ind. Chem.), SET, GATE, PhD (Thesis Submitted)

Diploma in Graphics & Automation (DCGA)

**Designation:** Assistant Professor in Chemistry

**Name of Dept.:** Chemistry

**Email:** [sanjayankushrao@gmail.com](mailto:sanjayankushrao@gmail.com)/[sanjayankushrao@dkasc.ac.in](mailto:sanjayankushrao@dkasc.ac.in)      **Mobile:** 9096070345

**B] Co-curricular Activities:**

**Coordinator:** Three months certificate course “**Preparation of Household Chemicals**” run under **Dept. of Adult and Continuing Education and Extension Work**, Shivaji University, Kolhapur.

**Convener:** Youth Festival Committee D. K. A. S. C. College, Ichalkaranji.

<b>Sr. No.</b>	<b>Lecture delivered to</b>	<b>Topic</b>	<b>Date</b>	<b>Place</b>
<b>1</b>	Vasundhara Mahavidyalaya, Solapur.	Chemistry in day to day life	2013	Solapur
<b>2</b>	Late. Baburao Patil, Mahavidyalaya, Angar.	Sugar Industry	2013	Mohol, Solapur.
<b>3.</b>	DKASC College, M.Sc. I Botany	Spectroscopic & Chromatographic Techniques	2016	Ichalkaranji

**C]Details of the Seminar, Conferences, Workshops : Participation, Presentations etc.**

<b>Sr. No</b>	<b>Author Name</b>	<b>Participated/ Paper Presented/ Chairperson/ Resource Person</b>	<b>Title</b>	<b>Date</b>	<b>Place</b>	<b>Status(National/ International/State)</b>
1	<b>S.S. Ankushrao,</b> A. A. Ghanwat, V. N. Kadam, V. P. Ubale and N. N. Maldar	<b>3<sup>rd</sup> Prize in Oral presentation</b>	“Synthesis and Characterization of Processable Poly(ester-amide)s for high temperature applicatins.	<b>2015</b>	<b>Satara</b>	<b>National Conference</b>
2	<b>S.S. Ankushrao,</b> A. A. Ghanwat, V. N. Kadam, V. P. Ubale and N. N. Maldar	Paper presented	“ Synthesis and Characterization of Poly(ether- azomethine)s containing Cardio Cyclopentylidene moiety”	<b>2013</b>	Shivaji College, Barshi. Solapur University	International Conference on Emerging Horizons in Biochemical Sciences & Nanomaterials
3	<b>S. S. Ankushrao,</b> J.N.Mahindrakar, Y. S. Patil, V. P. Ubale and A. A. Ghanwat	Paper presented	“Study on Synthesis and Properties of novel Poly(ether- amide)s containing cyclopentylidene moiety”	<b>2015</b>	Goa University	International Conference on Green Chemistry Catalysis, Energy and Environment (ICGC-2015)
4	<b>S. S. Ankushrao,</b> V. N. Kadam, V. P. Ubale, N. N. Maldar and <b>A. A. Ghanwat</b>	Paper presented	“ Effect spacer group on properties of poly(ether- azomethine)s containing cardo cyclopentylidene moiety”	<b>2014</b>	DBF Dayanand College, Solapur.	National Conference on Advaned Research Trends in Chemistry
5	<b>S. S. Ankushrao</b> S. S. Chilgunde, D. V. Adlinge, Y. S. Patil and A. A. Ghanwat	Paper presented	“Effect of various solutions and oxidant concentrations on electrical conductivity of polyaniline”	<b>2014</b>	UGC Solapur University	UGC Sponsored National Conference on Frontiers in Chemical Sciences (FCS-2014)
6.	V.N.Kadam, <b>S.S.Ankushrao,</b> Y.S.Patil, V.P.Ubale, N.N.Maldar and <b>A. A. Ghanwat</b>	Paper presented	“Synthesis & Characterization of new Poly(ether- amide)s containing naphthyl moiety”	<b>2014</b>	DBF Dayanand College, Solapur	National Conference on Advaned Research Trends in Chemistry

7	<b>S.S.Ankushrao</b>	Participated	-	<b>2012</b>	DST, BRNS, ISCB, Solapur University	<b>17th International Conference</b> on "Expanding Horizons in Chemical and Biological Sciences: Innovations Crossroads" ISCBC-2012
8	<b>S.S.Ankushrao</b>	Participated	-	<b>2012</b>	Solapur University	<b>2<sup>nd</sup> International Conference</b> on "Emerging Trends in Chemical Sciences" (ETCS-2012)
9	<b>S.S. Ankushrao</b>	Participated	-	<b>2009</b>	<b>National Chemical Laboratory</b> , Pune (India).	<b>'International Workshop on Nanotechnology and Advanced Functional Materials'</b> held on 9 <sup>th</sup> to 11 <sup>th</sup> July 2009.
10	<b>S.S. Ankushrao</b>	Participated	-	<b>2014</b>	<b>DKASC College, Ichalkaranji</b>	National Conference on 'Nanomaterials & Nanomaterial based devices' held on 23 <sup>rd</sup> -24 <sup>th</sup> Dec. 2014.
11	<b>S.S. Ankushrao</b>	Participated	-	<b>2015</b>	<b>Willingdon College, Sangli.</b>	One day Workshop on revised syllabus of B.Sc. III Organic Chemistry held on 12 <sup>th</sup> Aug.2015.
12	<b>S.S. Ankushrao</b>	Participated	-	<b>2015</b>	<b>Dr.Patanga Kadam Mahavidyalaya, Sangli.</b>	One day Workshop on revised syllabus of B.Sc. III Physical Chemistry held on 20 <sup>th</sup> Aug.2015.

**D]. Acted as a member of working committee:**

- i) Worked as Member of Local Organizing committee of '**International conference on 'Emerging Trends in Chemical Sciences'**' held at Solapur University Solapur on 2<sup>nd</sup> Nov 2012 to 4<sup>th</sup> Nov. 2012.
- ii) Worked as Member of Local Organizing committee of '**International conference on chemical & biological science interface- Inovations & crossroads'** held at Solapur University Solapur on 21<sup>st</sup> Jan 2012 to 24 Jan 2012 by Indian society of Chemists & Biologists.

**G] 1. Research Papers published in International Journals**

<b>Sr. No</b>	<b>Title of The Paper</b>	<b>Author/s</b>	<b>Impact Factor</b>	<b>Year</b>	<b>Peer/Non-peer revied /e-Journal etc.</b>
1	Synthesis and Characterization of Novel Processable Poly (ether-azomethine)s containing Cardio Cyclopentylidene moiety, International Journal of Science and Engineering Invention, 5, 10, 67-73, 2016.	S.S. Ankushrao, V. N. Kadas, V. P. Ubale,  A. A. Ghanwat	1.786	2016	peer
2	Synthesis and Characterization of Processable Heat Resistant Co-poly (ester-amide)s Containing Cyclopentylidene Moiety, Journal of Macromolecular Science Part A: Pure & Applied Chemistry, A (54), 2, 124-132, 2017.	S. S. Ankushrao V. N. Kadam Y.S. Patil, V. P. Ubale, N. N. Maldar, A. A. Ghanwat	0.916	2017	Peer
3	Synthesis and Characterization of Thermally Stable Poly(ether-azomethine)s Derived From 1, 1-bis[4-(4-benzaldehyde oxy)-3-methyl phenyl] cyclopentane, Journal of Macromolecular Science Part A: Pure & Applied Chemistry, A (54), 6, 2017.	S. S. Ankushrao V. N. Kadam Y.S. Patil, V. P. Ubale, N. N. Maldar, A. A. Ghanwat	0.916	2017	Peer
4	High Performance Poly(ether-amide)s Derived From 1, 1-bis[4-(4-carboxy methylene phenoxy)-3-methyl phenyl] cyclopentane and Aromatic Diamines	S. S. Ankushrao V. N. Kadam, V. P. Ubale, N. N. Maldar, A. A. Ghanwat	1.02	2017	Under review to Journal "Fibers and Polymers"

**Name and Signature**

**Mr. Sanjay S. Ankushrao**