

**DR. AMBEDKAR GOVERNMENT ARTS COLLEGE (AUTONOMOUS)  
VYASARPADI, CHENNAI – 600 039.**

**DEPARTMENT OF CHEMISTRY**

**PROFILE**

Name	Dr. C.SRINIVASAN
Date of appointment	26-12-2007
Date of joining at Dr.Ambedkar College	26-12-2007
Date of retirement	31-10-2026

Name : Dr.C.SRINIVASAN

Qualification : M.Sc., Ph.D.(NET)

Date of Birth : 21-10-1968

Date of Joining in TN  
Collegiate Educational Service : 26-12-2007

Designation : ASSISTANT PROFESSOR OF CHEMISTRY

Email address : srinivasanc68@yahoo.com

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Total Teaching experience : **UG:** 16 years **PG:** 8 years

Total Research experience : 9 years (including Ph.D.)

Research field : PHYSICAL CHEMISTRY (Heterogeneous Catalysis)

No. of research papers published : National level - 3 ; International level – 1

Research guide for Ph.D. : PROF. B. VISWANATHAN, I.I.T. CHENNAI

No. of M.Phil./Ph.D. guided : M.Phil - 1 ; Ph.D. – NIL

## I List of publications:

1. C.Srinivasan, B. Viswanathan, S.A.R.Mulla and V.R.Choudary, Oxidative coupling of methane on  $\text{LnBa}_2\text{Cu}_3\text{O}_{7-x}$  ( $\text{Ln} = \text{Sm, Dy or Y}$ ) perovskites, **Indian Journal of Chemistry**, **36A**, 926 – 930, 1997.
2. C.Srinivasan and B.Viswanathan, Vapour phase oxidative of benzyl alcohol on  $\text{A}_2\text{BO}_4$  type perovskite related oxide, **Indian Journal of Chemistry**, **41A**, 1349 – 1354, 2002.
3. C.Srinivasan and B.Viswanathan, Copper containing mixed oxides for catalytic oxidation of toluene and phenol in solid-liquid phase, **Indian Journal of Chemistry**, **42A**, 250 – 254, 2003.
4. R.Pragasam, C.Srinivasan, V.R.K.Murthy, B.Viswanathan, J.Shobanadri, K.M.Sathyalakshmi and M.S.Hegde, Comparison of the effect of processing parameters and degradation on the DC and microwave properties of thin films and polycrystalline bulk Tc superconducting materials, **Superconducting Science and technology**, **6**, 402-407, 1993.

## II PRESENTATIONS IN WORKSHOPS/SYMPOSIUM

1. C.Srinivasan and B.Viswanathan, 'Partial oxidation of propylene using copper based mixed oxides', [Abst.No.PP – 34], a paper presentation in the National workshop on catalysis" held at Central salt and Marine Chemicals Research Institute, Bhavanagar, Gujarat, during December, 20 – 22, 1995.
2. C.Srinivasan, B.Viswanathan, S.A.R.Mulla and V.R.Choudary, 'Oxidative coupling of methane on bismuth containing mixed oxides' [Abst.No.OP -7], a paper presented in the "National Seminar on catalysis for synthetic fuels and pollution abatement" held at Department of Chemistry, Anna University, Madras – 25, during January 23 – 25, 1996.
3. C.Srinivasan and B.Viswanathan, Oxidation of benzyl alcohol on  $\text{La}_{2-x}\text{Sr}_x\text{CuO}_{4-x}$  ( $x = 0.0$  to  $1.0$ ), [Abst.No. PP – 14], a paper presented in the "National workshop on catalysts" held at Regional Research Laboratory, Thiruvananthapuram, during December, 11-13, 1997.
4. C.Srinivasan and B.Viswanathan, Vapour phase oxidative of benzyl alcohol on  $\text{A}_2\text{BO}_4$  type perovskite related oxide, [Abst.No.PP – 22], a paper presented in the "14<sup>th</sup> National Symposium on Catalysts" held at Department of Chemistry, Anna University, Madras – 25, during December 14 – 18, 1998.

## **ORIENTATION PROGRAM/REFRESHER COURSE SO FAR ATTENDED**

1. **Orientation Programme** conducted by Tamil Nadu Council for Higher Education, UGC-Academic Staff College, MKU, from 26-12-2007 to 24-01-2008.
2. **Refresher Course** conducted by UGC-ACADEMIC STAFF COLLEGE, UNIVERSITY OF MADRAS, from 14-10-2008 to 03-11-2008.
3. **Short Term Course** conducted by UGC ACADEMIC STAFF COLLEGE, UNIVERSITY OF MADRAS, from 08-03-2010 to 12-03-2010.
4. One-Day **Workshop** conducted by Royal Society of Chemistry at R.K.M. Vivekananda College, Mylapore on 11-02-2011.
5. Three Day **Skill Based Training Program** in e-LITERACY conducted by ICT ACADEMY OF TAMIL NADU at Dr. Ambedkar Government Arts College, Vyasarpadi, Chennai- 600 039 from 18-3-2010 to 20-3-2010.
6. **Refresher Course** conducted by UGC-ACADEMIC STAFF COLLEGE, UNIVERSITY OF MADRAS, from 11-08-2015 to 31-08-2015.