

NAME : **Dr. P.C.SREENIVAS**



Educational Qualifications : **M.Sc ; M.Phil ; Ph.D**

Department : **MATHEMATICS**

Designation : **ASSOCIATE PROFESSOR**

Date of Birth : **09.07.1963**

Sex : **MALE**

Date of entry in the Present Service : **04.07.1996**

Residential Address : **Dr. P.C.SREENIVAS, "SAMSKRITHI", P.O.PILICODE,**

KASARAGOD DISTRICT, PIN. 671310

Telephone Numbers : **04672263350 (Res), 9447692350 (Mob)**

a) DETAILS OF SEMINARS / WORKSHOPS ATTENDED

1. International Conference on **Special Functions and Applications** held at St.Thomas College, Pala during 18-20 May 2007.
2. One day Seminar on **Grading System and Restructuring of Undergraduate Education** financed by Higher Education Council, Kerala at Payyanur College, Payyanur on 19.06.2008.
3. U.G.C Sponsored National Seminar on **Emerging Trends in Applied Mathematics** jointly organized by the Department of Mathematics, CAS College, Madayi and Kerala Mathematical Association during 16-17 January 2009.
4. Five days Workshop on **Restructuring and Curriculum Designing of Undergraduate Courses** organized by the Board of Studies in Mathematics (UG), Kannur University and sponsored by the Kerala State Higher Education council at S.N.College, Kannur in two phases 5-6 March and 24-26 March 2009.
5. Presented a Paper in the **NBHM** Sponsored national Conference on **Operator Theory and Applications (OPTAS-09)** organized by the Post Graduate Department and research Centre in Mathematics, Payyanur college, Payyanur during 1-2 October 2009.
6. One day International seminar on **Hadamard Matrices** organized by the Post Graduate Department and research Centre in Mathematics, Payyanur college, Payyanur on 3 December 2010.
7. Presented a Paper in the **NBHM** Sponsored national Conference on **Operator Theory and Applications (OPTAS-11)** organized by the Post Graduate Department and research Centre in Mathematics, Payyanur college, Payyanur during 1-2 October 2011.

8. Presented a paper in the U.G.C Sponsored National Seminar on **Emerging Trends in Applied Mathematics** jointly organized by the Department of Mathematics, CAS College, Madayi and Kerala Mathematical Association during 11-12 August 2014.

b) DETAILS ON ACADEMIC BODIES

1. Member, UG Board of Studies, Mahatma Gandhi University, Kottayam (2008-10)
2. Member, PG Board of Studies, Kannur University (2008-10)
3. Member, UG Board of Studies, Kannur University (2010-12)

c) DETAILS ON RESEARCH WORK

1. Submitted the Ph.D Thesis entitled “ **On Special Functions, Integral Transforms and Integral Equations** ” to the kannur University on 2.11.2008. The Ph.D Degree was awarded on 23.11.2009.
2. Doing active research work in the field of **Special Functions and Integral Transforms**.

d) DETAILS ON RESEARCH PUBLICATIONS

1. Published **1** paper in **OPSEARCH** (0030-3887/95), Vol.34, No.3, 1997, P. 180-185.
2. Published **1** paper in **ADVANCES AND APPLICATIONS IN STATISTICS** (ISSN 0972-3617) , 3(3), 2003, P. 255-266.
3. Published **1** paper in **VIJNANA PARISHAD ANUSANDHANA PATRIKA** (ISSN 0505-5806) , Vol.50, No.1, January 2007, P. 27-33.
4. Published **1** paper in **VIJNANA PARISHAD ANUSANDHANA PATRIKA** (ISSN 0505-5806), Vol.50, No.3, July 2007, P. 263-267.
5. Published **1** paper in **THE GANITA SANDESH** (ISSN 0970-9169), Vol.22, No.2, December 2008, P. 133-138.
6. Published **1** paper in the **PROCEEDINGS OF OPTAS - 2009**, October 1-2, 2009, P. 104-110.
7. Published **1** paper in the **PROCEEDINGS OF OPTAS - 2011**, February 1-2, 2011, P. 67-76.
8. Published **1** paper in **THE MATHEMATICS EDUCATION** (ISSN 0047-6269), Vol.XL II , No.2, June 2008, P. 139-144.
9. Published **1** paper in **THE MATHEMATICS EDUCATION** (ISSN 0047-6269), Vol.XL II , No.4, December 2008, P. 230-234.
10. Published **1** paper in **THE MATHEMATICS EDUCATION** (ISSN 0047-6269), Vol.XL III , No.3, September 2009, p.243-247 .
11. Published **1** paper in the **INTERNATIONAL JOURNAL OF MATHEMATICAL SCIENCES AND ENGINEERING APPLICATIONS (IJMSEA)** ,(ISSN 0973-9424), Vol.4, No.5, December 2010, P. 215-223.
12. Published **1** paper in the **INTERNATIONAL JOURNAL OF MATHEMATICAL SCIENCES AND ENGINEERING APPLICATIONS (IJMSEA)** ,(ISSN 0973-9424), Vol.5, No.6, November 2011, P. 27-36.
13. Published **1** paper in the **INTERNATIONAL JOURNAL OF MATHEMATICAL SCIENCES AND ENGINEERING APPLICATIONS (IJMSEA)** ,(ISSN 0973-9424), Vol.6, No.4, July 2012, P. 143-149.
14. Published **1** paper in **THE APPLIED SCIENCE PERIODICAL** (ISSN 0972-5504), Vol.XI , No.4, November 2009 P. 323-327.

15. Accepted 1 paper in **THE APPLIED SCIENCE PERIODICAL** (ISSN 0972-5504), Vol.XI , No.2, May 2009 . (It is running five years late).
16. Accepted 1 paper in **THE APPLIED SCIENCE PERIODICAL** (ISSN 0972-5504), Vol.XII , No.1, February 2010 . (It is running five years late).
17. Accepted 1 paper in **THE MATHEMATICS EDUCATION** (ISSN 0047-6269), Vol.XL VII , No.2, June 2013 . (It is running five years late).

TOTAL NUMBER OF RESEARCH PAPERS : 17

RESEARCH PAPERS PUBLISHED : 14

RESEARCH PAPERS ACCEPTED FOR PUBLICATION : 03

e) DETAILS ON OTHER PUBLICATIONS

1. Prepared study materials in the form of Text book for **OPERATIONS RESEARCH** paper for **III Year B.Sc Mathematics Main (S D E)** Students of Kannur University.
2. Prepared study materials in the form of Text book for **OPERATIONS RESEARCH** paper for **II Year B.Sc Mathematics Main (S D E)** Students of Kannur University.

f) DETAILS ON PROJECTS

Completed UGC -Minor Research Project .

1. Date of Implementation of the project : 21.05.2009
2. Amount Sanctioned for the Project : Rs.1,00,000.00
3. Topic of the Project : **INTEGRAL TRANSFORMS AND INTEGRAL EQUATIONS INVOLVING SPECIAL FUNCTIONS**
4. Time Period of the Project : 18 Months (+3 Months extension)
5. Date of Submission of the Project : 21.02.2011

g) MEMBERSHIPS IN PROFESSIONAL BODIES

1. Life Member of **ISTE** (Indian society for Technical Education)
2. Life Member of **RGP** (Rajasthan Ganitha Parishad)
3. Life Member of **SSFA** (Society for Special Functions and Applications)
4. Life Member of **IJMSEA** (International Journal of Mathematical Sciences and Engineering Applications)

h) OTHER ACHIEVEMENTS

1. Secretary : **Staff Club (Teaching)** for the year **2010-11**
2. President : **Staff Club (Teaching)** for the year **2011-12**
3. Secretary : **Staff Club (Teaching)** for the year **2012-13**
4. Director : **Payyanur College Employees Co-operative and Credit society Limited** for the period **2010-2013.**
5. Judge : **Kerala State School Science, Mathematics and Social science Fair 2008-09** at Kanhangad on

- 25.11.2008**
6. Presiding Officer : **Kerala State Assembly Elections (Three times)**
7. Presiding Officer : **Kerala State Panchayat Raj elections-2010**
8. Counting supervisor : **Kerala State Panchayat Raj elections-2010**
9. Census Supervisor : **Socio-Economic and Caste Census-2011, Payyanur Block from 10.04.2012 to 15.06.2012**
10. N.S.S Programme Officer : **National service Scheme Unit No.10, Payyanur College, for Two Years (during the Period 2005-2006 and 2006-2007**
11. Fine Arts Advisor : **Payyanur College Union-During the Academic years 1999-2000, 2000-01 and 2001-02**
12. Staff Advisor : **Payyanur College Union-During the Academic years 2002-03, 2003-04, 2004-05 and 2008-09.**
13. Secretary, PTA : **Payyanur College PTA during 2013-14**
14. Co-ordinator : **U.G.C Scheme of Coaching Classes for Entry in Services for SC / ST / OBC (non-creamy layer) & Minorities**
15. Research Guide : **Kannur University approved Research Guide in Mathematics**
16. Staff Co-ordinator : **Maths Club, Payyanur College during 2011-2012 and 2012-2013**
17. Question Paper Setter :
- i) II Year B.A Economics Degree- Subsidiary Mathematics , II Year B.Sc Degree- Subsidiary Mathematics , M.Sc Mathematics Degree(Two times) , III Year B.Sc Mathematics Degree of the **Mahatma Gandhi University, Kottayam**
 - ii) **Entrance Examination -2010** of the **Kerala agricultural University, Thrissur**
 - iii) **Entrance Examination -2011** of the **Kerala agricultural University, Thrissur**
 - iv) **Kerala PSC Examination –2014** Mathematics paper for the Higher Secondary School Teachers .