

### IMPORTANT DATES TO REMEMBER

Submission of abstract - 26 th Feb 2018  
Paper acceptance intimation -27th Feb 2018  
Last date for registration - 28th Feb 2018

### MODE OF PAYMENT

Payments are to be made by D.D only drawn in any nationalized bank in favour of K.JEYAPRAKASH, payable at Thanjavur. The registration forms along with the D.D. may please be sent to the organizing secretary.

### AWARD FOR BEST PAPER PRESENTATION

Two best paper awards (oral /poster presentation) will be given to encourage the young Students/ scholars/ faculties.

### REGISTRATION FORM

Name :

Designation :

College/Institution :

Address :

Mobile :

Email ID :

Place

Date

*Signature*

### ORGANIZING COMMITTEE

Patron : **Dr. T.Arivudai Nambi**,  
Principal, Rajah Serfoji  
Govt. College (A),  
Thanjavur- 613 005.

### Convener & Organizing Secretary

**Dr.K.Jeyaprakash**,  
Head, PG and Research  
Dept of Biochemistry.

### Co-organizing Secretary

Dr.V.Muralikrishnan  
Asst Professor,  
PG and Research Dept of  
Biochemistry.

### ORGANIZING COMMITTEE MEMBERS

**Dr.R.Senthilkumar**,  
Asst. Professor, Dept. of Biochemistry.

**Dr. A.Subramanian**,  
Asst. Professor, Dept. of Biochemistry.

**Dr.C.Aiyavu**,  
Asst. Professor, Dept. of Biochemistry.

**Dr.L.Malarvannan**  
Asst. Professor, Dept. of Biochemistry.

**Mrs.G.Umarani & Mrs. S. Mahalakshmi**  
Guest Lecturers, Dept. of Biochemistry.

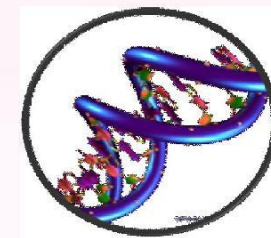
### UG & PG Students of Biochemistry

### ADDRESS FOR CORRESPONDENCE

**Dr.K.Jeyaprakash**  
Organizing Secretary , Department of  
Biochemistry, Rajah Serfoji Govt College  
(A), Thanjavur - 613 005  
Email - [jprsgc@gmail.com](mailto:jprsgc@gmail.com)

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### NATIONAL SEMINAR ON CURRENT PERSPECTIVES AND CHALLENGES IN BIOLOGICAL SCIENCES (NCPCBS)



6<sup>th</sup> March 2018



**SPONSORED BY**  
**Tamil Nadu State Council for  
Science & Technology  
Chennai**

**Organized by**  
PG AND RESEARCH DEPARTMENT OF BIOCHEMISTRY  
**RAJAH SERFOJI GOVERNMENT  
COLLEGE (Autonomous)**  
*Affiliated to Bharathidasan University,  
Thanjavur- 613 005. Tamil nadu, India.*

**Phone: 04362-226417**  
**Website: [www.serfoji.in](http://www.serfoji.in)**

**Dear students, Research Scholars,  
Scientists and Professors,**

We take great pleasure and honour to invite you to participate in National Seminar on Current Perspectives and Challenges in Biological Sciences to be held on **6<sup>th</sup> March 2018**.

### **ABOUT THE INSTITUTION**

Rajah Serfoji Government College was established on 23<sup>rd</sup> June 1955 fulfilling a decision taken by the Thanjavur District College Committee. The College is housed in an area of 44 acres of land. The college was started with 120 students in a temporary building. It was shifted to the new premises on 4<sup>th</sup> November 1956. The overall administration was taken by the Tamil nadu Government on 1<sup>st</sup> April 1965 and renamed the College as Rajah Serfoji Government College, Thanjavur, after Rajah Serfoji Who was a known scholar and visionary. The College is located in Semi urban area and is affiliated to Bharathidasan University, Trichirappalli. The College has got recognition under 2(f) and 12(B) of UGC. The College was nationally accredited by NAAC in April 2000 and got three star status and Conferred with autonomous status in September 2004 by UGC. The College which started with 120 students has now more than 2500 students. At present there are eleven programmes with single major option at UG level, ten at PG level and four at Ph.D programme.

### **ABOUT THE DEPARTMENT**

The Department of Biochemistry was started in the year 2004 as a self finance course and recognized by the Government of Tamilnadu in the year 2010. At present the department offers U.G , P.G and Ph.D. Programme in Biochemistry with a special emphasis on basics of biochemistry, advanced subjects and innovative techniques in Modern biology. The department is effectively run by the qualified and well experienced faculty members who contribute their service to young students and research scholars. Further, the department is well equipped with various research equipments like UV-VIS Spectrophotometer, Fluorimeter, Muffle Furnace, Laminar air flow and ultracentrifuge. The department has organized many State level and National level Conferences with funding support from UGC and ICMR.

### **OBJECTIVE OF THE SEMINAR**

The main scope of this seminar is to provide scientific knowledge for the benefit of young students, research scholars, scientists and faculty members . The seminar will be focused to inspire the expertise with career opportunities and current approaches in Biological Sciences .

### **REGISTRATION FEE**

Students, Research Scholars: **Rs.200/-**

Research scholars ,Scientist and faculty members-**Rs 250/-**

### **MAIN FOCUS AREAS FOR PAPER PRESENTATION**

- ▲ Stem cell therapy
- ▲ Cancer Biology
- ▲ Nanotechnology and its applications
- ▲ Biotechnology in industry
- ▲ Food safety
- ▲ Intellectual Property rights
- ▲ Role of Antioxidants
- ▲ Medicinal plants and Human welfare
- ▲ Nutraceuticals
- ▲ Enzymes and food industry
- ▲ Toxicology
- ▲ Biotechnology in health care industry.
- ▲ Molecular Diagnostics for Human, Animal & Plant Diseases
- ▲ Bioprospecting of Medicinal Plants and Microbes
- ▲ Bioinformatics and drug design
- ▲ Probiotics and health

### **CALL FOR PAPERS (ORAL/ POSTER PRESENTATION)**

We invite original research papers in the above focal themes for oral /poster presentation and selected research papers will be published in reputed journals / proceedings with ISBN number.

### **Guidelines for the submission of abstracts**

Abstract should not exceed 250 words and typed in 1.5 line spacing in A4 size paper. Abstracts should be prepared using Times New Roman (Font Size 12) with title , name of author(s), (name of the presenting author should be underlined) , name of the institution, contact email ID. Participants are requested to submit the abstracts to the organizing secretary on or before 26th Feb 2018. Abstracts can also be mailed to [jprsgc@gmail.com](mailto:jprsgc@gmail.com).