



# INVITATION



## **DUVVURU RAMANAMMA WOMEN'S COLLEGE GUDUR,S.P.S.R.NELLORE(DT)**

(Autonomous)

Re-accredited by NAAC with 'A' Grade  
Recognized by UGC as 'College with Potential for Excellence'  
UGC Sponsored National Workshop

On

### **SCIENTIFIC INSTRUMENTATION**

From 13<sup>th</sup> March to 19<sup>th</sup> March 2018

Organized

by

**Research Centre, D.R.W College, Gudur.**

*Cordially invites you to the*

### **Inaugural Function**

On

*13-03-2018 at 10.00 a.m. in Assembly Hall*

*Chief Guest*

**Dr. Devarajan Thangadurai**

Associate Professor, Department of Botany,  
Karnataka University, Dharward, Karnataka.

*Guest of Honour*

**Sri.Y.Vidyasagar**

Managing Director, Cifal Herbals Pvt Ltd., Gudur.

**Dr. C .R .Reddy**

Secretary & Correspondent

*Will Preside*

**DR.V. BHARATHALAKSHMI, Principal**

**DR.B.YASODA, Organising Secretary**





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**Valedictory Function**

On

19-03-2018 at 3.15 p.m. in Assembly Hall

**Dr.C.Kiranmai**

Assistant Professor, Department of Biotechnology,  
Vikrama Simhapuri University.

**Will be the Chief Guest**

**Dr. C .R .Reddy**

Secretary & Correspondent

**Will Preside**

**Dr.V. BharathaLakshmi**

Principal

**Dr.B.Yasoda**

Organizing Secretary



## WHO CAN ATTEND

Academicians, Scientists, Industrialists, Research Scholars and Students.

## REGISTRATION FEE

1. Students/Research Scholars Rs.300/-
2. Faculty/Scientists/Industrialists Rs.400/-

The registration fee covers pre-conference material, Workshop kit, lunch, tea and snacks.

## MODE OF PAYMENT

Registration fee may be paid at the time of registration. Boarding and lodging facility will be provided on payment.

## Organizing Secretary

### Dr. B. Yasoda

Head, Dept of Physics & Coordinator, Research Centre.

D.R.W.College.Gudur.

Contact Numbers:9440240550,  
8985925314

E-mail: pachipalagayathri@gmail.com

College Website

[www.drwcollege.org](http://www.drwcollege.org)

## ORGANIZING COMMITTEE

### CHIEF PATRON

**Dr. C. R. Reddy**  
Secretary & Correspondent  
D.R.W.College, Gudur

### PATRON

**Dr. K. Mehermani**  
Special Officer  
D.R.W.College, Gudur

### CHAIR PERSON

**Dr. V. Bharatha Lakshmi**  
Principal, D.R.W.College, Gudur

### CONVENOR

**Dr. B. Yasoda**  
H.O.D., Department of Physics  
D.R.W.College, Gudur

### MEMBERS

**Dr. M. Bhavani**  
H.O.D., Department of Zoology  
**Smt. Ch. Lalitha Kumari**  
Department of Zoology  
**Smt. B. Sailaja**  
H.O.D., Department of Chemistry  
**Smt. V. Sucharitha**  
H.O.D., Department of Biotechnology  
**Smt. SK. Aarisha**  
Department of Physics  
**Ms. U. Sureka**  
**Smt. P. Subbarathnamma**  
Department of Botany

## DUVVURU RAMANAMMA WOMEN'S COLLEGE, GUDUR-524101

Re-Accredited by NAAC with 'A' Grade in  
3<sup>rd</sup> Cycle & Recognized by UGC as College  
with Potential for Excellence



National Workshop  
On

## SCIENTIFIC INSTRUMENTATION

13<sup>th</sup> March 2018 to 17<sup>th</sup> March 2018

Organized by

**Research Centre**  
D.R.W College, Gudur



Sponsored by  
University Grants Commission



## **National Workshop On Scientific Instrumentation**

We have a great pleasure in inviting you to the National Workshop on "Scientific Instrumentation"

### **ABOUT THE COLLEGE**

DUVVURU RAMANAMMA WOMEN'S COLLEGE is popularly known as D.R.W. College was started in 1981 Affiliated to V. S. University. The college obtained Autonomous status during the year 2010 and Re Accredited by NAAC with "A" Grade with 3.51 CGPA in third cycle and also recognized as "College with Potential for Excellence" by UGC twice during 2010-2014 and 2014-2019.

The College has grown immensely in all aspects in these 37 years including various facilities such as spacious buildings, well equipped laboratories, Research Centre, Computer Centre, Six stationed Muly Gym, Playground. Above all, the dedicated and supportive management, dynamic Principals, experienced and student caring faculty gives the institution, a special place of its kind throughout the state. The College offers seven P.G courses including Professional Courses MCA & MBA along with 13 UG Courses, along with Career oriented and need based Certificate and Diploma Courses

The Philosophy of the Institution is to educate women students about their rights and equal opportunities in all aspects of life and to rise their level of aspirations and achievements through latest value based education

The motto of the college is "*Let noble thoughts come from every side*" hence we always welcome innovative suggestions.

### **ABOUT THE RESEARCH CENTRE**

Research center was inaugurated on 30-06-2016, provided with latest machinery and equipment which is useful to enhance research culture among the staff and students.

The Purpose of our research centre is to enhance in research skills related to study or other academic focus in specific areas to encourage research collaborations with various universities and industries.

### **Objectives of Workshop:**

- Bring together scholars from different disciplines and areas of specialization at inter and intra university levels.
- To give training to future researchers, especially with regard to research skills.
- To familiarize our research centre.
- Attract post doctoral fellows, visiting professors and other scholars.

### **ABOUT THE WORKSHOP**

This Workshop is aimed to enhance the research thrust in students and faculty of various disciplines of Sciences, with basic knowledge of the capabilities and limitations of advanced biophysical and molecular instruments. The workshop includes lectures on practical and theoretical aspects of instrumentation delivered by recognized experts followed by hands-on training sessions. The format and content of the workshop is tailored to the need of the practical techniques, challenges of instrumental procedures, specimen preparation, data collection, quantification and analysis. In this six day workshop familiarization and hands on training will be given on

- UV-Vis Spectrophotometer
- IR Spectrophotometers
- HPLC
- Gas Chromatography
- SDS-PAGE
- PCR
- Rotavapour and Rota Evaporator
- Phase-contrast & Trinocular microscope
- Plant Tissue Culture
- Silar coating System
- ELISA-Strip Reader
- Blood Analyser