

## ABOUT THE INSTITUTION:

Education is always associated with the awakening of the people who realize its importance and come out with a bright vision. Like all great things start with a small beginning, this college was first started as school in the Dr-UL-Uloom in 1865 and became the City High School with intermediate sections added in the year 1921. It was upgraded as City College in 1929, thus becoming a constituent college of Osmania University in the year 1956 and was christened as City Science College. Having been taken over by the Government City Science College. With the introduction of subjects of social sciences in 1967, it became Government City College.

Govt. City College is one of the most prestigious “Autonomous” educational institutions accredited with grade 'A' by NAAC, serving to the needs of the students of old city and surrounding villages of Ranga Reddy District. It is situated in the sprawling 8 acre land with built up area measuring 350000 sq.feet standing as a magnificent heritage structure, adjacent to A.P. High Court. About 2,000 students both boys and girls are pursuing their UG and PG courses in this premier institution. As the years went by, student enrolment went up and along with it certain amenities also became necessary.

The year 2013 this college retained NAAC “A” grade with highest score of 3.26 CGPA among the all Govt. Colleges of then united A.P. This year with more confidence we are going for another NAAC accreditation, and we are sure we will retain the “A” grade again.

## ABOUT THE DEPARTMENT:

The College introduced UG Programme in Physics in the year 1929 and also Electronics branch introduced in the year 1978. City College is the only college which has Electronics Department among all Govt. Degree colleges of twin cities. The Physics is shared with Mathematics, Chemistry, Electronics and Computer science in both the media about 540 students. In Physics and Electronic combination groups heavy competition in admissions.

The Department organised field trips to the reputed scientific institutions like Advanced Training Institute at Ramanthapur, Hyderabad and ARCI, Balapur for research exposure to the students. The Department organising every year minimum two extension/guest lectures, inviting Resource Persons representing academics and industry based organizations.

The Department organises two days seminars/ workshops at least once a year with eminent personalities from different Universities and Managers and Scientists from Industry, like RCI, GETECH as Resource Persons. Since its inception, has been producing excellent results thus enabling them realize their dreams of pursuing higher studies at prestigious institutions in India and abroad. Many students scored top ranks at PG level entrance of OU, AU, HCU, KU, JNTUH and IIT Kanpur. The department is proud to declare that some of our students excel in extra circular activities too and even participate in Republic day Parade at National

level, at New Delhi. There on every year about 50 students selected for IT and Non IT sectors in Campus placement-drives organised by TSKC. Our students are well trained in basics of computers, and with the short-term training sessions for students of Non Computer Groups considerable success is achieved through off and on campus placements. The departments are well established with separate labs for Paper I, II, III and IV, and PG. The department is maintaining separate lab for computer to conduct simulation experiments. For final year students, the department conducts live projects in Physics and Electronics for both UG and PG.

## OBJECTIVES :

1. To highlight the applications of Physics and Electronics in improving the industrial needs and daily life productivity.
2. To Stress upon implementation of practical application of binary liquid mixtures in the field of Industry for various applications.
3. To make easy understand that the subject Electronics, Physics and Chemistry is a high-tech low risk technology endowed with potential to meet the needs of the aspirations of future generations.

## Organizing Members :

1. Smt. N. Kiranmai 9490175182
2. Smt. V. Suhasini 9989333457
3. Sri P. PoornaChander 9000150686
4. Sri D. Ramesh 9885565713
5. Sri G. Shivakumar 9573052662
6. Sri E. Sunil 9290051346
7. Sri J. Bhemarajam 9494541338
8. Dr. Nagaraju 9908437460

## Advisory Committee :

1. Smt. G. Sukanya  
Vice - Principal
2. Dr. J.C. Babu  
Dept. Of Physics & Controller of Examinations
3. Sri P. Venkateswarao  
Dept. Of Economics & Academic Co-ordinator
4. Dr. N.C. Sowjanya  
Dept. of Botany, UGC Coordinator
5. Dr. Y. Venkateswarlu  
Dept. Of Biotechnology, Placement Officer
6. Smt. G. Vijaya Jyothi  
Dept. Of Chemistry

## Address for communication

The Principal/ The Convener  
Two Days Workshop  
Govt. City College,  
High Court Road, Hyderabad - 500002.  
Email: citycollegehyd@gmail.com

## REGISTRATION:

Registration fee Rs. 100/-  
(To be pay on the day of the workshop)

### Chairman of the Workshop

#### Dr. C. Manjulatha

Principal  
Mobile: 9948121712  
E-Mail: citycollegehyd@gmail.com

### Convener:

#### Dr. S.E. NainaVinodini

I/C Department Physics/Electronics  
Mobile: 9949214767  
E-Mail: n.vinodini@gmail.com

### Co-Convener:

#### Sri V. Srinivasa Rao

Lecturer in Physics  
Mobile: 9989025722  
E-Mail: vsr.1631@gmail.com

### Resource Persons:

#### 1. Prof. T. Vijaya Krishna,

Centre for Io-Nano Fluids,  
Department of Physics,  
Vasireddy Venkatadri Institute of Technology,  
Guntur, Andhra Pradesh.

#### 2. Mr. B. Suresh,

Technical Head,  
Anton-Parr (Germany),  
Hyderabad.

#### 3. Dr. T. Madhu Mohan,

Centre for Io-Nano Fluids,  
Department of Physics,  
Vasireddy Venkatadri Institute of Technology,  
Guntur, Andhra Pradesh.

## Two days Workshop under UGC Autonomy

On

## "Experimental Characterisation and Computational Techniques of Novel Materials"

18<sup>th</sup> & 19<sup>th</sup> September, 2017.



Organised by

Department of Physics / Electronics  
in collaboration with



Anton Paar Pvt. Ltd.



## GOVERNMENT CITY COLLEGE

(AUTONOMOUS)

Affiliated to Osmania University  
Accredited with 'A' Grade by NAAC  
High Court Road, Hyderabad - 500 002.