

K.V.R. College, Nandigama

Report of the capability enhancement and development schemes

Guidance for competitive exams

College has a career guidance cell. It provides special reference books, magazines and journals, national, state, local news papers about competitive exams are provided to the students. Guest lecturers were arranged by eminent scholars to help college students. Career guidance and placement cell provides audio visual facilities. Civil officers and trainers visited our institution regularly to guide our students to achieve in different competitive exams.

1. Sri. D.Srinivasa Ra, Director of Pragathi Academy, Nandigama, 9705802816 (2016-17)



2. Sri. Thati Joshi Prakash, Trainer in Personality Development (2017-18)



3. Sri. D.Srinivasa Ra, Director of Pragathi Academy, Nandigama, 9705802816 (2015-17)
4. Sri. Sitharamaiah, Pragathi Academy (Reasoning & Arithmetic) (2017-18)



5. Dr.G.Veerraju, Lecturer in Political Science, AG & SGS Degree College of Arts & Science, Vuyyuru.



Career Counselling:

During the academic year 2017-18 Sri. Thati Joshi Prakah, Trainer in Personality Development and career counselling, Nandigama gave career guidance to the students V. Naga Rani II B.A, SD. Siddique II B.Com



Remedial Coaching

College is maintaining regular remedial coaching classes during out of college hours by concerned lecturers for slow learners. During these classes special attention will be paid to each student. Periodical tests are conducted these instruction classes help slow learners to improve their basic skills and help them to catch up to their peers. In these classes topics are covered step by step without skipping over content. Lecturers offer regular reviews and practice exercises to reinforce learning.

Soft Skill Development

Soft skills like communication (listening, speaking, writing) team work, problem solving, analytical and research skills, adoptability, inter personal abilities, decision making, ability to plan, organize and prioritise work, leadership and management skills etc., classes are arranged during out of college hours.

In charge - Dr. P.Rajini Kanth,
Lecturer in Physics



Bridge Courses

In the beginning of the academic year college conducts Bridge courses to help students succeed in their graduate level studies. Bridge course gives students information from a basic course to prepare students for a more advanced course bridging between the basic and advanced courses. Bridge courses are helpful to learn the subject in depth. Bridge courses may also meet assumed knowledge or prerequisites for other institutions. It extends their understanding in the subject.

In Mathematics the following topics are covered.

- Limits and continuity
- Derivatives
- Derivatives of some standard functions using the definition or first principle.
- Slope of a line, applications of derivatives in coordinate geometry, errors and approximations volumes and surface areas.
- Integration as reverse process of derivatives, standard results in integrals.
- Trapezoidal rule, Simpsons rule, areas as definite integrals.
- Writing equations of chemical reaction.
- Balancing chemical equations.

In Charge Faculty
Smt. D.Suneetha, Lecturer in
Mathematics

In Commerce the following topics are covered.

- Fundamentals of Accounting
- Introduction to Accounting
- Journals
- Ledgers
- Subsidiary books (non cash – cash items)
- BRS
- Final Accounting.

In Charge Faculty

Dr.K.RameshBabu,
Lecturer in Commerce

Yoga:

Yoga is great for reducing stress and allowing for greater relaxation. It is a philosophy, a passion and a way of life for many of those involved in Yoga. Yoga can do a lot for the human body, although it won't cure every ailment. Yoga can be worked into virtually any lifestyle or schedule. Yoga has been proven to increase health and body awareness allowing yoga participants to better control their bodies. From flexibility increases to better body alignment, Yoga can help with a variety of ailments. Yoga control of Depression , Hear BP etc. College Conducted YOGA classes by a trained teacher B. Rajya Lakshmi .

The Syllabus for YOGA includes,

- 1.The eight steps of yoga, Yama, Niyama,Aasana,Pranayama,Pratyahar,dhyana,Dharana and Samadhi.
- 2.Hatha Yoga which incorporates Asanas (postures),Pranayama (Regular Breathing), Meditation.

In Charge Faculty

Sri V. Nageswara Rao
Physical Director

