

OFFICE OF THE PRINCIPAL GOVT. DEGREE COLLEGE, AGRAHARAM
DIST: RAJANNA SICILLA – 505302, T.S

RESOLUTION

Rc.No. A1/Estt/GDCA/2018-2019.

Dated: 25.07-2018.

As Staff council meeting is convened by Principal in Principal chamber at 3.00 P.M to discuss about introduction of value added courses in our college from the academic year 2018 -2019.



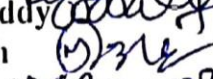
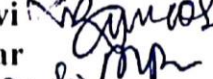





It is unanimously resolved that to Start value added courses in all subjects at our college from this academic year i.e. 2018-19.

| S.No. | Name of the Programme/ Course | Title of the Value added course |
|-------|---|--|
| 1. | Chemistry | Adulteration of Food – Awareness, and Identification Methods |
| 2. | Mathematics | Arithmetic, reasoning, ability |
| 3. | Physics | Medical experimental Techniques |
| 4. | Political Science,History,Economics&Pub. admn | General Studies |
| 5. | English | Spoken English Programme |
| 6. | Commerce | Individual Income Tax Filing |


PRINCIPAL

Principal
Govt. Degree College
Agraharam, Dist. Rajanna Sircilla

Staff Members:

- 1) Dr. T.Srinivas 
- 2) Sri M.Rajesh 
- 3) Afsari Osmani 
- 4) Dr.M.Malla Reddy 
- 5) Dr.E.Bhadraiah 
- 6) Dr.N.Rama Devi 
- 7) Dr.M.Prabhakar 
- 8) Sri K.Rajesh 
- 9) Sri B.Upender Reddy 
- 10) Dr.N.Srinivasulu

Value Added Course in Medical Applications of Experimental Physics

Offered by Department of Physics

Code: BSCVACPH-101

Hours: 30

❖ *Certificate Course Outcomes:*

- To acquire conceptual knowledge of Experimental Techniques of Physics for Medical Applications..

Syllabus

- Introduction to X-Rays, Lasers and Radiotherapy
- Theory and working of X-rays Imaging and Computerized Tomography (CT)
- Theory and working of Ultrasound or Sonography
- Theory and working of Position Emission Tomography
- Theory and working of Laser Therapy
- Theory and working of Radiotherapy or Radiation Therapy

Examination Pattern

- Total Marks of the Course: 50 Marks
- Theory Exam is conducted for 40 Marks.
- Assignment is given for 10 Marks.



Course Convener



PRINCIPAL
GOVT. DEGREE COLLEGE
AGRAHARAM
Dist. Rajanna Sircilla

Principal

Department of Physics**Value Added Course in Medical Applications of Experimental Physics**

| Sl.No | Name of the candidate | Gender | Caste | Group & Year | H. T. No | Remarks |
|-------|-----------------------|--------|-------|--------------|-----------------|---------|
| 1 | A.PUNNA SHASTHRI | M | BC-B | MPCs II | 20077087468001 | |
| 2 | A.SUPRITH REDDY | M | ST | MPCs II | 20077087468002 | |
| 3 | CH.ANIL | M | BC-B | MPCs II | 20077087468003 | |
| 4 | D.SOWJANYA | F | BC-D | MPCs II | 20077087468004 | |
| 5 | G.DILEEP | M | ST | MPCs II | 20077087468005 | |
| 6 | N.NIKHITHA | F | SC | MPCs II | 20077087468006 | |
| 7 | SD.SANA | F | BC-E | MPCs II | 20077087468007 | |
| 8 | SK.JAVEED | M | BC-E | MPCs II | 20077087468008 | |
| 9 | V.NAVEEN KUMAR | M | SC | MPCs II | 20077087468009 | |
| 10 | ANDEY VAMSHI | M | SC | MPCs I | 21077087468001 | |
| 11 | D.LAVANYA | F | BC-B | MPCs III | 19077087468001 | |
| 12 | E.SHIREESHA | F | ST | MPCs III | 1907708746-8002 | |
| 13 | G.RAJENDHAR | M | BC-B | MPCs III | 1907708746-8003 | |
| 14 | K.VAMSHI KRISHNA | M | BC-D | MPCs III | 1907708746-8004 | |
| 15 | M.SHRAVANI | F | ST | MPCs III | 1907708746-8006 | |
| 16 | M.JYOTSHNA | F | SC | MPCs III | 1907708746-8007 | |
| 17 | M.RAMYA | F | BC-D | MPCs III | 1907708746-8008 | |
| 18 | P.AKHILA | F | BC-B | MPCs III | 1907708746-8011 | |
| 19 | P.ESHWAR | F | SC | MPCs III | 1907708746-8012 | |
| 20 | S.SWETHA | F | SC | MPCs III | 1907708746-8013 | |

Value Added Course in Medical Applications of Experimental Physics
Assessment Results

| Sl.No | Enrollment Number | Name of the Student | Marks Obtained | | | Remarks |
|-------|-------------------|---------------------|----------------|------------|-------|---------|
| | | | Theory | Assignment | Total | |
| 1 | 20077087468001 | A.PUNNA SHASTHRI | 35 | 9 | 44 | |
| 2 | 20077087468002 | A.SUPRITH REDDY | 36 | 8 | 44 | |
| 3 | 20077087468003 | CH.ANIL | 39 | 7 | 46 | |
| 4 | 20077087468004 | D.SOWJANYA | 32 | 8 | 40 | |
| 5 | 20077087468005 | G.DILEEP | 32 | 9 | 41 | |
| 6 | 20077087468006 | N.NIKHITHA | 36 | 8 | 44 | |
| 7 | 20077087468007 | SD.SANA | 35 | 9 | 44 | |
| 8 | 20077087468008 | SK.JAVEED | 38 | 8 | 46 | |
| 9 | 20077087468009 | V.NAVEEN KUMAR | 39 | 7 | 46 | |
| 10 | 21077087468001 | ANDEY VAMSHI | 32 | 8 | 40 | |
| 11 | 19077087468001 | D.LAVANYA | 32 | 9 | 41 | |
| 12 | 1907708746-8002 | E.SHIREESHA | 36 | 8 | 44 | |
| 13 | 1907708746-8003 | G.RAJENDHAR | 35 | 9 | 44 | |
| 14 | 1907708746-8004 | K.VAMSHI KRISHNA | 36 | 8 | 44 | |
| 15 | 1907708746-8006 | M.SHRAVANI | 39 | 7 | 46 | |
| 16 | 1907708746-8007 | M.JYOTSHNA | 32 | 8 | 40 | |
| 17 | 1907708746-8008 | M.RAMYA | 32 | 9 | 41 | |
| 18 | 1907708746-8011 | P.AKHILA | 36 | 8 | 44 | |
| 19 | 1907708746-8012 | P.ESHWAR | 35 | 9 | 44 | |
| 20 | 1907708746-8013 | S.SWETHA | 38 | 8 | 46 | |

Value Added Course in Department of Physics
Value Added Course in Medical Applications of Experimental Physics 2021-22

Attendance (6th Dec 2021 to 14 Jan 2022)

| Sl.No | Name of the Student | 6-Dec | 7-Dec | 8-Dec | 9-Dec | 10-Dec | 13-Dec | 14-Dec | 15-Dec | 16-Dec | 17-Dec | 18-Dec | 20-Dec | 21-Dec | 22-Dec | 23-Dec | 27-Dec | 28-Dec | 29-Dec | 30-Dec | 31-Dec | 3-Jan | 4-Jan | 5-Jan | 6-Jan | 7-Jan | 10-Jan | 11-Jan | 12-Jan | 13-Jan | 14-Jan | Total No. of Hours Present |
|-------|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|----------------------------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| 1 | A.PUNNA SHASTHRI | P | P | P | A | P | P | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 28 |
| 2 | A.SUPRITH REDDY | P | P | P | P | A | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | A | P | P | P | P | 27 |
| 3 | CH.ANIL | P | P | P | P | P | A | P | A | A | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 26 |
| 4 | D.SOWJANYA | P | P | P | P | A | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | A | P | P | P | P | 27 |
| 5 | G.DILEEP | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 30 |
| 6 | N.NIKHITHA | P | P | P | P | P | A | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 28 |
| 7 | SD.SANA | P | P | P | P | P | P | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | A | A | A | A | P | P | P | 25 |
| 8 | SK.JAVEED | P | A | P | P | P | P | P | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 28 |
| 9 | V.NAVEEN KUMAR | P | P | A | P | P | P | P | P | P | A | A | A | A | A | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 24 |
| 10 | ANDEY VAMSHI | P | P | P | A | P | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 28 |
| 11 | DLAVANYA | P | P | P | P | A | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | A | P | P | P | P | 27 |
| 12 | E.SHIREESHA | P | P | P | P | P | A | P | A | A | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 26 |
| 13 | G.RAJENDHAR | P | P | P | P | A | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | A | P | P | P | P | 27 |
| 14 | K.VAMSHI KRISHNA | P | P | P | P | A | P | A | A | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 26 |
| 15 | M.SHRAVANI | P | P | P | P | A | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | A | P | P | P | P | 27 |
| 16 | M.JYOTSHNA | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 30 |
| 17 | M.RAMYA | P | P | P | P | P | A | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 28 |
| 18 | P.AKHILA | P | P | P | P | P | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | P | P | A | A | A | A | P | P | P | P | 25 |
| 19 | P.ESHWAR | P | P | P | P | P | P | P | P | P | A | P | P | P | P | P | P | P | P | P | P | P | A | P | P | P | P | P | P | P | P | 28 |
| 20 | S.SWETHA | P | P | P | P | P | A | P | A | A | A | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | 26 |

GOVERNMENT DEGREE COLLEGE - AGRAHARAM
Rajanna Siricilla District, Telangana, India - 505 302
REACCREDITED WITH 'B' GRADE BY NAAC, ISO CERTIFIED : 9001:2015
(Affiliated to Satavahana University, Karimnagar)

Certificate of Value Added Course

Certificate No. _____ Date _____

This is to certify that Mr./Mrs./Ms _____
from _____ has Successfully Completed
Value Added Course in " _____"
Organised by _____ Govt. Degree College, Agraharam.
He/She Excelled Good grade in the Exam

Course Co-Ordinator _____ Principal _____

Rajesh

Course Convener

Honey
PRINCIPAL
GOVT. DEGREE COLLEGE
AGRAHARAM
Dist. Rajanna Siricilla

Principal

