

## PVKN CAMPUS ROOTS



**PVKN GOVERNMENT COLLEGE(A) CHITTOOR**



### Vision of the College

To provide quality education, while equipping students with knowledge and skills in their chosen stream, inculcate values, identify hidden talents, provide opportunities for students to realize their full potential and thus shape them into future leaders, entrepreneurs and above all good human beings.

<b>Principal's Desk</b>	<b>Month:</b>	<b>Year:</b>	<b>Vol:</b>	<b>Issue:</b>
We are trying very hard to carry out more Academic and Non – Academic activities in coming months with proper planning to enrich students knowledge and their exposure to the community related activities.	FEBRUARY	2023	02	02
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<b>Editorial Board</b> <b>Dr.G. Ananda Reddy</b> Principal <b>Dr. Shaik. Benazeer</b> Lecturer in Hindi <b>Mr. ShaikMohammad.Shafiullah</b> Lecturer in English	1. DEPARTMENT ACTIVITIES			2-11
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	4. ANY OTHER IMPORTANT AND RELEVANT INFORMATION RELATED TO THE INSTITUTION, PRESS CLIPPINGS.			

## 1.GUEST LECTURE :

Guest Lecture was conducted by the Department of Political Science on 01/02/2023 from 9 -10 am. Guest Lecture by Dr.M.Baskara Raju, Lecturer in Political Science ,Government Degree College, Nagari has taken a Lecture on Topic “Office Management Files” for Third year students in virtual class room.



Total of around 30 students and staff participated in this programme.

## 2.GUEST LECTURE :

**Brief Report on Guest Lecture by Sri Shaik Munwar, Lecturer in Computer Science, GDC NAGARI on 04-02-2023:**

Computer Science department organized a Guest Lecture on 04-02-2023 on “ Pointers in C ” by Sri Shaik Munwar, Lecturer in Computer Science, GDC NAGARI . I Year Computer Science Students gained practical experience on using Pointers in C.



**Fig:** Guest Lecture on Pointers in C, by Sri Shaik Munwar, Lecturer in Computer Science, GDC Nagari

### **3.GUEST LECTURE by Dr. G.M. Shanmugam Associate Professor on 7.2.2023**

Department of Physics and Electronics organized a Guest Lecture by

**Dr. G.M. Shanmugam**, Associate Professor, Department of Physics, **SVCR, Govt. College, Palmaneru** on “**Evolution of Semiconductor Physics and its applications to the Society in various fields**”, Chittoor on the “**Advances in Spectroscopy and its applications**” on 7.2.2023 in the Digital Classroom(32). All the Staff and 56 students got benefited with broad exposure of Semiconductor Devices in various fields and their applications to the society.



### **4.WORLD CANCER DAY 04-02-23**

Awareness by Botany students (III BZC-TM) K.Rupa, C.Nithya, V. Rajesh on Anti-Cancer Drug yielding plants available in our botanical garden / Locally to Non-Science students in our college on the eve of world Cancer Day on 04-02-23.

Anti-Cancer Drug Yielding Plants

1) *ArctiumLappa* L - Family : Asteraceae - Medicinal use : Leaves and roots

- 2) VernoniaamygdalinaDelile - Family : Asteraceae - Medicinal use : Fresh Leaves
  - 3) OenotheralamarckianaSer - Family - Onagraceae - Medicinal use : Roots & Seeds
  - 4) Asclepiasphysocarpa L - Family : Asclepiadaceae - Medicinal use : Rhizome & Seeds
  - 5) Cheilocostusspeciosus (J Koenig) C.D. - Family - Costaceae - Medicinal use : Leaves
  - 6) Spilantesacmella(L) L - Family - Asteraceae - Medicinal use : Whole plant
  - 7) Centratherumpuntatumcassine - Family - Asteraceae - Medicinal use : Aerial parts
  - 8) Catharanthusroseus(L) G.Don - Family - Apocynaceae - Medicinal use : Whole plant
- Strobilanthus spp. - Family - Acauthaceae - Medicinal uses : Leaves



## 5. DEPARTMENT OF PHYSICS AND ELECTRONICS ORGANIZED A THE WORKSHOP ON “ INDUSTRIAL AUTOMATION WITH ZEBRA AURORA VISION SOFTWARE”

Department of Physics and Electronics organized a the workshop on “ **Industrial Automation with Zebra Aurora Vision Software**” in **Cyber Cafe Hall** of our College in strong association with **Sai Ram’s Innomations India Pvt. Ltd, Tirupathi**. Principal of our College **Dr. G. Ananda Reddy** and **Managing Director** of Sai Ram’s Innomations,

**V. Sudhakar Reddy** along with staff of our Department and Industrial Coordinator, **Dr. Mohano Behra** discussed to upgrade the skill and industrial bonding of the students.

In this connection our Principal suggested to organise a workshop on of Industry Automation with the Industrial Professionals in and around Chittoor District on 23.2.2023.

We invited industry association of Chittoor District and DM of APSSDC for fruitful interaction in the workshop. Presentation by **Mr. ChinmayGonjari**, Industrial Expert from Genesis, Pune, explored IndustrialAutomation with Zebra Aurora Vision Software.

15 industry representatives and 80 students attended and benefited with the workshop. Managing Director of Sai Ram's Innomations, Sri V. Sudhakar Reddy clarified the necessity of automation of industries in the present situation.

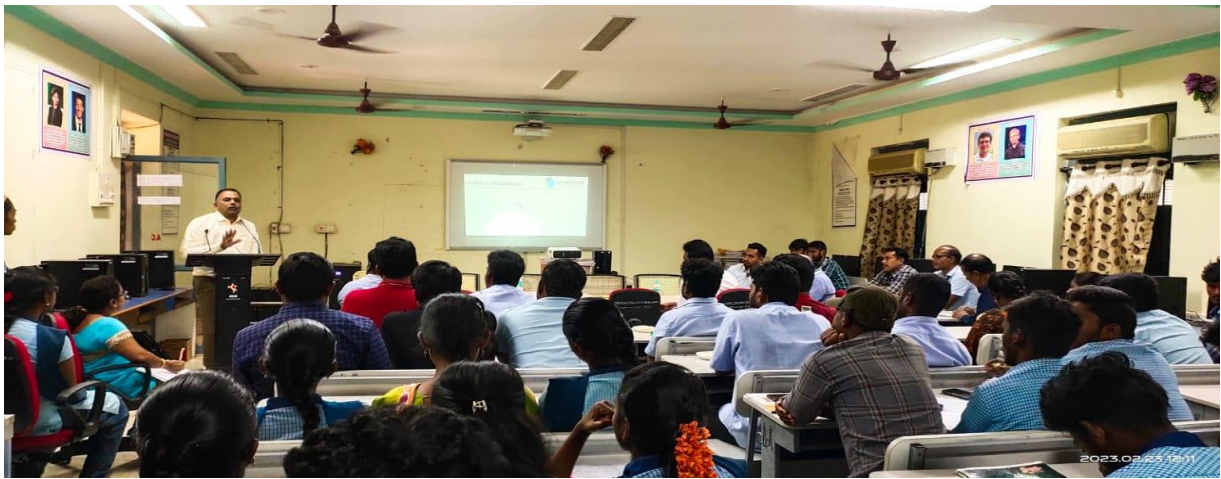


Industry professionals gave inputs of their industry requirements for further information and development to sustain and satisfy the further needs of the society.



APSSDC Managing Director Sri Gunasekhar, Chittoor District food Processing Federation's President, Sri K. Govardhan Bobby, Vice President Sri Sameer Sharma from Jain Farm Fresh Foods Ltd and Basheeruddin from RMM Food Products provided the need of Industry Automation to survive and satisfy the Society needs.

The program was successful with all efforts of our Principal Sir, Industry coordinator, our staff and students with support from Sai Ram's Innomations, team and industrial professionals of Chittoor.



**Outcome:**

Principal of our College, Dr. G. Ananda Reddy and all the participants with the suggestions from industrial professionals unanimously decided to introduce and run a new course on

Industrial Automation at PVKN Govt. College(A), Chittoor from the forth coming academic year.

## 6.INTERNATIONAL MOTHER LANGUAGE DAY

The Dept. of Second language departments like Telugu/Hindi/Sanskrit/Urdu/Tamil conducted INTERNATIONAL MOTHER LANGUAGE DAY on 21/2/2023. The programme was presided over by SRI GOPIRYA NAICK, lecturer in Telugu, Dr.S. BENAZEER, Lecturer in Hindi, Dr. R. ALFRED, Dr. G. DHARMAMOORTHY and Smt. A.REKHA. All the lecturers explained the importance of INTERNATIONAL MOTHER LANGUAGE DAY. Lecturers' and Students actively participated and conducted the program in a good way.



## 7.OPEN DAY CELEBRATIONS 17-02-23

As per the instructions of the Honorable Commissioner of collegiate education vide reference no. : Our college conducted open day celebrations on 17-02-23 for the students of 2<sup>nd</sup> year intermediate perusing in surrounding junior colleges i.e. BS Kannan Govt Jr College Chittoor, PCR Govt Jr College Chittoor, Krishnaveni Govt Jr College for Girls Chittoor & Govt Jr College BNR Pet participated in the event.

Among them 41 Bi.P.C Students participated in this event. The Faculty members explained them about the infrastructural facilities available in the college. They exhibited laboratory Experiments / Apparatus for the students and clarified their doubts regarding their career and examinations



## 8.NATIONAL SCIENCE DAY 28-02-2023

The faculty members of Department of Sciences resolved unanimously on 22/02/23 to conduct Science day celebrations by involving the students and exhibited the same in the following projects

- 1) Hydroponics - T Neeraja, K. Tejasree, T. Nithin, III B. Sc. (BHC)  
Guided by Smt. MHL & Dr. NR
- 2) Seed Viability Test - K. Rupa, G. Jyosthna, V. Rajesh, III B. Sc (BZC- TM)  
Guided by Dr. CMS & Dr. LMB
- 3) Herbal Teas & Benefits - M. Swathi, G. Kalayani, S. Bashrun III B. Sc (BHC)  
Guided by Smt. MHL & Dr. NR
- 4) Plant Exhibition - M. Amaresh IIBHC,  
Guided by Dr. PS & Dr. ASK
- 5) Natural Dyes - A. Kavya, S. Poojitha, V. Sneha IIBZC Em  
Guided by Dr. LMB & Dr. CMS
- 6) Allelopathic Effect of the Red Sandal dry leaf Leach-ate on Seed Germination & Seedling Growth of selected local leafy vegetables



**Exhibit: HYDROPONIC SYSTEM**

**Students Participated: T Neeraja, K. Tejasree, T. Nithin, III B. Sc. (BHC)**

## **9. DEPARTMENT OF PHYSICS & ELECTRONICS**

## “NATIONAL SCIENCE DAY, 28<sup>th</sup> Feb-2023”

National Science Day with theme as “Global Science for Global Wellbeing” is celebrated in the college campus under IQAC. In this regard all Science departments planned to organize exhibition on projects developed by the students. 61 Projects were exhibited. Department of Physics and Electronics students participated with 5 projects.



## **10.DISTRIBUTION OF STUDY MATERIAL**



The department of Botany has donated the study material for the final year students on the Seed Technology Telugu medium students. The principal, Incharge of the Botany department and faculty members were involved and distributed the study material to the twenty seven students.

### **11.GUEST LECTURE: BY DR. T. SUHASINI ON 8.2.2023**

Department of Physics and Electronics organized a Guest Lecture by **Dr. T. SUHASINI**, Lecturer, Department of Physics, **GDC, Nagari, Chittoor** on the topic **“Advances in Spectroscopy and its applications to the Society in various fields”** on during 8.2.2023 in the Digital Classroom. All the Staff and 38 students got benefited with broad exposure of analytical spectroscopic instruments in various fields and their applications to the society.



## 12. REPORT ON TOT ON INTERNSHIP/APPRENTICESHIP MANAGEMENT AND LEARNING MANAGEMENT SYSTEM AT PVKN GOVT. COLLEGE (A), CHITTOOR from 2<sup>nd</sup> to 4<sup>th</sup> Feb,2023

**OBJECTIVE:** The Commissioner Of Collegiate Education ,Govt. Of Andhra Pradesh organized Training Of The Trainers(TOT) on Internship/ Apprenticeship Management And Learning Management System at PVKN Govt.College(A), Chittoor from 2nd Feb 2023 to 4th Feb 2023 at PVKN Govt. College Chemistry Auditorium to train the Lectures on Internship, Apprenticeship and LMS(Learning Management System).

The Program inaugurated by NRC(Nodal Resource Centre) principal Dr.G.Anada Reddy.On this occasion NRC coordinator,Dr.Mohano Behera coordinated all the TOT training sessions of the V Batch from 2nd Feb to 4th Feb 2022.On first day the resource person Mr.Munar delivered lecture on Apprenticeship and second day two sessions on internship by the resource person Dr.Masulamani and remaining two sessions on Skill Developed Program by Dr.Gunasekhar from APSSDC .On the last day , Dr.Bakhu, Dr.Shaik Benazeer and Dr.Ramamurthy gave tremendous lecture on LMS E-content by using different software's and finally, the program ended with valedictory and Photo session.



**13.REPORT ON TOT ON INTERNSHIP/APPRENTICESHIP MANAGEMENT  
AND**

**LEARNING MANAGEMENT SYSTEM ATPVKN GOVT. COLLEGE (A),  
CHITTOOR**

**from 6<sup>th</sup> to 8<sup>th</sup> Feb,2023(BATCH-II)**

**OBJECTIVE:** The Commissioner Of Collegiate Education, Govt of Andhra Pradesh organized Training Of The Trainers(TOT) on Internship/ Apprenticeship Management And Learning Management System at PVKN Govt.College(A),Chittoor from 6th Feb 2023 to 8th Feb 2023 at PVKN Govt. College Chemistry Auditorium to train the Lecturers on Internship, Apprenticeship and LMS(Learning Management System).

**DAY-1 :** The Program was inaugurated by the principal Dr.G.Anada Reddy. On this occasion NRC coordinator, Dr.Mohano Behera coordinated all the TOT training sessions of the Batch-II from 6th Feb to 8th Feb2023.

The first day was started by the Resource person, Dr.Thirukumaran, Lecturer in English wonderfully explained about Internship and Apprenticeship.

The second session was by the Resource person Dr. Shankar Reddy, Lecturer in Commerce discussed 'Why Internship'.The afternoon session dealt with six different Role-Play topics assigned to the TOT Participants by dividing into six groups.

**DAY-2 :** The second day session-1 started with continuation of the previous day Role-Play implementation and the session –II continued with CCE LIVE presentation about 'Using of i-Map' by Smt.Monisha.

Later Resource Person Dr. Shankar Reddy discussed about the CSP, Short and Long term Internship structure.

The afternoon session was engaged by Dr. Guna Shekar, APSSD ,skill Development Trainer trained about Unemployed Youth Training.

**DAY-3:** The third day was session-I was started by Dr. Madhavi , master trainer engaged the session on "How to generate e-content using different e-tools softwares . In session 2 Dr. Ramesh ,master trainer wonderfully explained How to record oyr videos on OBS and Ed puzzle. In the afternoon session Dr. Rukmani, Lecturer in Economics another resource person wonderfully explained on Open Education resources.

Finally the program ended with valedictory and Photo session at the end of the program the Princpal generated the certificates of the participants by scanning the QR code at last NRC co-ordinator , Dr. Mohano Behera also parised and congragulated the participants for their active involvement in TOT training.



#### **14. Report of Dental Camp organized by HEALTH CLUB on 15-02-2023**

AIMS:

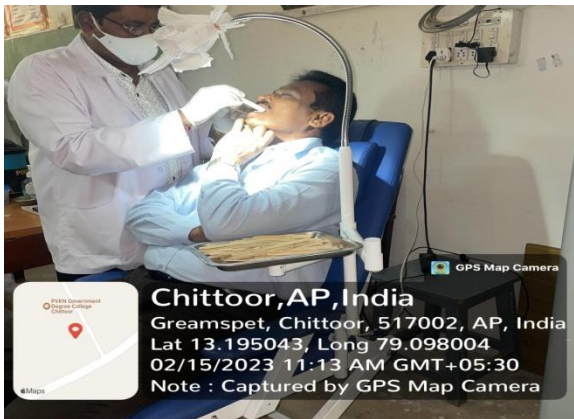
The main objective of the camp is to provide basic dental health education to the students and motivate dental hygiene maintenance.

#### **OBJECTIVE:**

- 1.This camp is carried out with the curiosity to find out the prevalence of dental diseases in primary stage with deciduous dentition and early mixed dentition.
2. To identify the method to motivate dental health in young generation and cultivate dental hygiene for the future society.
3. Aim to conduct dental check up minimum for 200 members including Teaching ,Non Teaching and Students in the campus

The one day free dental camp was organized by HEALTH CLUB OF PVKN (A) GOVERNMENT College in association with MICROBIOLOGY students and NSS Units on 15th February- 2023. A team was led by senior Dental surgeon, Dr. RAVI and RADHA KRISHNA Medical Coordinator with one assistant Manjula The teams arrived to the location at 10 am and the camp was inaugurated with a welcome speech by the Health Club Coordinator Dr.P.Sivaraagini Cordially Invited Prinicipal Dr.G.Anand Reddy,Doctor Ravi and Radha krishna Health coordinator.

Conclusion: Total 30 members of Teaching and Non teaching staff,with 150 students from all groups Arts ,Science and Commerce were utilized this Dental camp through health club in the academic year 2022-2023. 60% of the students need to (recommended) take dental treatment.



## 15. PARENTS TEACHER MEETING

Parent teacher meeting was conducted on 16-02-2023, by Dr. A. Sasikala, Convenor, 5th criterion, IQAC Cell. Totally 105 members (parents) participated in the program. These meetings were being organized by every department of the college to bring-in the involvement of the parents' contribution in the benefit of the student and help to promote

positive image of the college in the eyes of the parents. All B.Sc/B.Com and BA students' parents participated in this meeting.

#### Aim & Objectives:

1. To develop a healthy and strong relationship for the holistic development of a student
2. To open two ways communication for the welfare of student
3. To share insights and information for the development of student
4. To know a student's weakest and strongest areas from parent's observation
5. To know and to work for purification and modification of student's performance and
6. To ensure best academic and non-academic performance of student

#### Brief Report:

- Totally 105 members (parents of students) from various regions (rural, urban) participated in the program
- Ward in-charges of all students interacted with parents and discussed about the student performance (both academic and non-academic)
- IQAC Cell collected and recorded feed-back from parents
- Open meeting with all parents conducted in the auditorium, where all parents shared their experiences with each other
- Some of them expressed their problems regarding transportation, timings of the college, scholarships and safety measures.
- Parents were informed to attend the next meetings which will be intimated later
- suggestions of parents were noted for further discussion by the IQAC Cell.





Parent Interaction



## NSS ACTIVITIES \_:

## **16. TUBERCULOSIS AWARENESS PROGRAMME (25-02-2023)**

On 25<sup>th</sup> February 2023, Tuberculosis (TB) awareness programme was organized by the NSS unit of PVKN Govt. College (A), Chittoor in the college auditorium to spread awareness on TB to the students and staff members. The main speaker of the TB awareness program is Sri S. Mohana Prasad, District Tuberculosis Centre (DTC)-Senior Treatment Supervisor (STS) Chittoor. He briefly explained about the early symptoms, modes of tuberculosis transmission, identification of tuberculosis suspects and finally about the prevention of tuberculosis through power point presentation. He appealed the college students to spread awareness on TB to their family members, friends, neighbours and the entire village to execute the slogan as "TB Harega Des Geetega" to end TB. His team also distributed pamphlets indicating causes, symptoms and treatment for TB. 200 students and staff utilized the programme. Dr. P. Bhanuprakash, NSS PO appreciated the DTC-STS and his team for organizing the awareness activity on Tuberculosis and its control in the college. He also appealed to the audience to convey the message to their parents and friends.





## **NSS ACTIVITIES: FEBRUARY-2023**

### **17. FREE HEMOGLOBIN TEST CAMP (14-02-2023)**

A free hemoglobin (Hb) testing camp is organized by NSS unit of the college with the help of the Accredited Social Health Activist (ASHA) of Greampet ward on 14<sup>th</sup> February, 2023 in the Chemistry wing of the college. The hemoglobin (Hb) test camp was inaugurated by Dr. G. Ananda Reddy, Principal, PVKN Govt. College (A), Chittoor. A total of 170 girl students and 40 teaching staff blood samples are collected and hemoglobin tests are performed by the ASHA workers. After diagnosis, the students with low percentages of hemoglobin were suggested to use Iron and folic acid supplements to improve their hemoglobin levels. Iron and folic acid supplements were dispensed free of cost by our NSS Volunteers under the supervision of ASHA team. Students were counseled by NSS Volunteers regarding dietary intake to be followed to improve their hemoglobin levels.

Dr. P. Bhanuprakash and Dr. N. Ramamurthy-NSS Programme officers, Lt. A. Ramesh-NCC officer, Dr. P. Sujana-IQAC Coordinator, Dr. A. Sasikala- WEC coordinator and NSS volunteers have been actively involved in the free hemoglobin (Hb) camp.

