

G. Venkataswamy Naidu College (SFC), Kovilpatti.

(Reaccredited with 'A' Grade by NAAC)

Department of Electronics

GVN Times Report for 2018-2019

INAUGURATION OF ASSOCIATION :

GEA – The Electronics Association was inaugurated on 19/07/2018 by Dr.T.S.Arun Samuel, Associate Professor, ECE Department, National Engineering College, Kovilpatti. He gave a special lecture on “Nano Electronics”. He revealed about the development of Nano Electronics i.e...how the Nano Electronics field is developed further in every stages & Recent technology. His address stressed the impact of the Nano Electronics in human lives.



Dr.T.S.Arun Samuel Deliver Special lecture on “Nano Electronics”

SCIENCE EXHIBITION: SCINTILLA'18

Electronics students organized a science exhibition titled as “SCINTILLA'18” for the higher secondary school students from 29.08.2018 to 31.08.2018. Principal Dr.S.Krishnasamy, inaugurated the exhibition. Our Director Prof.G.Venkatasalopathy, Mr.N.R. Balamurugan, Managing Director, MI Measuring Instruments, Madurai and A.Karthik Kumar, MI Measuring Instruments, Madurai and All the staff members of our college were visited the exhibition.



Electronics association –GEA inaugurates by Dr.T.S.Arun Samuel, Associate Professor, ECE Department, National Engineering College, Kovilpatti.on 19/07/2018

In the exhibition, the Students exhibited about GSM based location identifier in Marine applications, the Pick and Place Robot, Line follower Robot, Agricultural and Industrial application Robots, Generation of electricity through escalator, Elevated Bus Swatch Bharath based Project, Magic water tap and Robotic arm etc., In the Exhibition, the students also exhibited Artificial falls. Nearly 600 students from various schools and 300 students from our college visited the Exhibition.



Students explain their Project to Principal Dr.S.Krishnasamy&Director Prof.G.Venkadachalopathy in SCINTILLA'18– Science Exhibition on 28.08.19



Students exhibit their Project in SCINTILLA'18– Science Exhibition on 28.08.19

WORKSHOP ON COMPUTER

HARDWARE:

Workshop on “Computer Hardware” was held on 11/09/2018. The workshop was conducted by Mr.S.Ashok Kumar, Navigation Engineer, Rasi Systems, Chennai. He gave detailed explanation about the internal parts of computer. He demonstrated about the SMPS and Hard Disk. The students interacted and clarified their doubts.

SEMINAR ON ADVANCED

MICROCONTROLLER:

Seminar on “Advanced Microcontroller” organized on 04/10/2018. In that Seminar Mr.K.Sivaramakrishnan, Centre Head, Live Wire, Kovilpatti, addressed about the basics of Microcontrollers & Job opportunities in Industries

Technical Manager Mr. M.Balamurugan, gave brief explanation about the advanced PIC Controllers and its applications in various fields.

HANDS ON TRAINING PROGRAMME ON EMBEDDED SYSTEM:

Electronics department organized a fourteen days (11.12.2018 To 24.12.2018) training programme titled as ‘**Embedded System**’ for III year students to create the knowledge about Embedded System processing & their application by practical demonstration. It was conducted by Mr.Mohammed Ismail,Alumni of Electronics Department. He demonstrated that how to use Keil U Version control programme and Real-Time Operating System (RTOS). In that Programme, the students learned that how to install the embedded software and how to run the software. The training program enhanced the students idea about the Embedded System field and also enriched their technical skills.



S. Mohammed Ismail,Alumni of Electronics Department conduct the Hands-On Training Program For “Embedded System” on 11.12.2018



S. Mohammed Ismail,Alumni of Electronics Department, Kovilpatti interacts with our II year students about “Embedded System”.

HANDS ON TRAINING PROGRAMME ON INTERNET OF THINGS:

Electronics department organized a fourteen days (11.12.2018 To 24.12.2018) training programme titled as “Internet Of Things: Arduino For Smart Cities” for II year students to create the knowledge about Functions of Arduino & their application by practical demonstration. It was conducted by Mr.Mohammed Ismail, Alumni of Electronics Department. He demonstrated that the extension of Internet connectivity into physical devices and everyday objects and finally he cleared the doubts which are asked by students.



S. Mohammed Ismail, Alumni of Electronics Department conduct Hands-On Training Program For “Internet Of Things: Arduino For Smart Cities”

on 12.12.2018



S. Mohammed Ismail, Alumni of Electronics Department, Kovilpatti interacts with our II year students about “Internet Of Things: Arduino For Smart Cities”.

WORKSHOP ON PHOTO COPIER & PRINTER:

Workshop on “Photocopier & Printer” was held on 29.12.2018. The workshop was conducted by Mr.N.Ravi Farook, Service engineer, R.S.Copier, Kovilpatti.

He gave detailed explanation about how to Act as copier & Function of Printer. The students interacted and clarified their doubts.



Mr.N.Ravi Farook, Service engineer, R.S.Copier, Kovilpatti .Explains the various parts & Working function of “Photocopier & Printer” on 29.12.2018.



Mr.N.Ravi Farook, Service engineer, R.S.Copier, Kovilpatti . interacts with our students about “Photocopier & Printer”.

STUDENTS PARTICIPATION:

M.Rajaganesh, P.Sukumar, C.Bhavani, M.Anitha, and G.Selvakumar from II Electronics has participated in the seminar on “ Shortcuts for Competitive Maths” organized by G.Venkataswamy Naidu College, Kovilpatti on 13/08/2018

K.Ajitha from II Electronics has won 2nd price in Art from waste Competition in “Inter – Collegiate Meet – Rainbow 2018”organized by V.V. Vanniaperumal College for Women, Virudhunagar on 18/12/2018.

Kasiviswanathan.S, Kannan.V from III Electronics has participated in the seminar on “Technology and its Impact on Commerce and Management in the Global Era” organized by Department Of PG Commerce G.Venkataswamy Naidu College, Kovilpatti on 27.09.2018

Thenmozhi.A, Sermaraj.S, Sathishkumar.P, Praveenkumar.S, Kasiviswanathan.S, Mariselvam.S, Karthikeyan.N, Karthick.M, Kannan.V, Kanagalakshmi.V, Kalieswari.R, Gowsalya.S, Esakkiraj.S from Department Of Electronics Students has participated in the Workshop on “Mobile Phone, Laptop Servicing, CCTV Camera Servicing” organized by Department Of Computer Science G.Venkataswamy Naidu College, Kovilpatti on 28.09.2018

STAFF’S PARTICIPATION:

Ms.G.Jeyapriya, Asst. Prof. in Electronics participated in Two days Faculty Development Program on “ Team Building” conducted by ICT Academy on 20 Jul 2018 & 21 Jul 2018 at Mannar Thirumalai Naicker College, Madurai.

Mr.S. Sankar ganesh HOD & Asst.Prof, Ms.G.Jeyapriya, Mrs.S.Amala, Mrs.S.Amutha and Mr.K.Vigneshwaramoorthy in Electronics department have participated in the “ Faculty Development Program on MOOCs” organized by G.Venkataswamy Naidu College, Kovilpatti on 10/09/2018.

Mr.S. Sankar ganesh HOD & Asst.Prof, Ms.G.Jeyapriya, Mrs.S.Amala Asst. Prof. in Electronics department has participated in the International seminar on “Technology and its Impact on Commerce and Management in the Global Era” organized by G.Venkataswamy Naidu College, Kovilpatti on 27/09/2018.

Mr.S. Sankar ganesh HOD & Asst.Prof, Ms.G.Jeyapriya, Mr.M.Petchiappan, Ms.R.Selvalakshmi in Electronics department have participated in the “ Faculty Development Program on MOOCs” organized by G.Venkataswamy Naidu College, Kovilpatti on 10/09/2018.

Mr.S. Sankar ganesh HOD & Asst.Prof, Ms.G.Jeyapriya, Mr.M.Petchiappan, Ms.R.Selvalakshmi in Electronics department have participated in the “Faculty Development Program” organized by IQAC, G.Venkataswamy Naidu College, Kovilpatti on 08/12/2018.

Mr.S. Sankar ganesh HOD & Asst.Prof in Electronics department have participated in the “ICT Academy -Bridge 2019”, organized by ICT Academy, Chennai on 31/01/2019.