# ONE DAY NATIONAL WORKSHOP ON

# INTERNET OF THINGS & ITS APPLICATIONS

# 18th December, 2019



# Sponsored By RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN (Under RUSA 2.0 Scheme)

(Through Ch.S.D.St. Theresa's College for Women(A), Eluru)



# **ORGANISED BY**

Department Of Electronics

SRI Y N COLLEGE (AUTONOMOUS)

Thrice Accredited by NAAC at 'A' Grade Recognized by UGC as "College with Potential for Excellence" Narsapur-534275, AP, India

#### **REPORT**

## One Day National Workshop On **"INTERNET OF THINGS & ITS APPLICATIONS"**

Department of Electronics, Sri Y N College (Autonomous) organized One Day National workshop on Internet of Things (IoT) & its Applications on Wednesday, 18<sup>th</sup> December, 2019 under RUSA 2.0 Scheme at PG Seminar Hall (Sri Y N College) which culminated successfully. Nearly **160** persons both faculty and students from various colleges have participated in the workshop. The participants were from diverse fields like Electronics, Computer Science & Physics.

The event was inaugurated by the Chief guest Sri B Jagadeesh Chandra Bose, Chief Tech., Yagnamayaya Tech Suite., Chennai. Sri P Sri Rama Rao, Treasure of Sri Y N College presided over the function. Dr C Satyanarayna Rao- Secretary and Correspondent, Dr K Venkateswralu- Principal, Dr Ch Kanaka Rao, HOD of Electronics, Sri K Vinaya Phaneendhra, Lecturer in Electronics, Kum U Hari Priya, S L N Durga Devi and other faculty members were present.

The Guest of Honor and Associate Professor, K S V Sambasiva Rao of P B Siddartha College of Arts & Science, Vijayawada elaborately said about the importance of Internet of Thing and Embedded Systems in today's real world. He advised the students to take up these emerging technologies, which are the present industrial requirements. Principal of the College Dr K Venkateswarlu explained in detail about the importance of various applications of Internet of Things and spoke about importance of IoT in Industries, Medical and Communications etc. He also informed that the college will encourage and support in all directions for the students and faculty who are interested to work in these areas.

The Chief Guest of the workshop, B Jagadeesh Chandra Bose, shared his insights, real life scenarios, practical use cases and their solutions on Internet of Things and hands on development using various IoT kits. The workshop was focused on the key concepts related to the Internet of Things.

At the end of the workshop some of the participants gave their oral feedback on the workshop and expressed their satisfaction and conveyed thanks to the organizers . During the Valedictory function the dignitaries on the dais presented the participation certificates to the participants. Finally, vote of thanks was proposed by final year student Kum B Likitha and The programme ended with the national anthem by Kum B Nikhila & Kum T Naga Peddintlu of III B.Sc. MPE

## **PROGRAMME SCHEDULE**

8:00 AM To 9:00 AM	:	Registration
9:00 AM To 9:45 AM	:	Inaugural & Key Note Address
9:45 AM To 10:45 AM	:	Technical Session –I
		<b>Sri B Jagadeesh Chandra Bose,</b> Chief Tech., YagnamayayA Tech Suite, Chennai
10:45 AM To 11:00 AM	:	Tea Break
11: 00AM To 12:00 Noon	:	Technical Session –II
		<b>Sri K Sambasiva Rao,</b> Assoc. Prof. & Head, Dept. of Elec. P B Siddhartha College, Vijayawada
12:00 Noon To 1:00 PM	:	Lunch Break
1:00 PM To 3:15 PM	:	Technical Session –III
		<b>Sri B Jagadeesh Chandra Bose,</b> Chief Tech., Yagnamayaya Tech Suite,Chennai
		<b>Sri K Sambasiva Rao,</b> Assoc. Prof. & Head, Dept. of Elec. P B Siddhartha College, Vijayawada
3:15 PM To 3:30 PM	:	Tea Break
3:30 PM To 4:00 PM	:	Valedictory Function

# **INAUGURAL FUNCTION**

## **PROGRAMME SHEET**

1. Prayer	_	B. Nikhila & T Naga Peddintlu, III Yr Students
2. Jyothi Prajwalana	_	By the Treasurer
<ol> <li>3. President's Opening Re</li> </ol>	marks	Sri. P Sri Rama Rao garu
5. Tresident's Opening Re	mai ks <i>-</i>	SII. I SII Kalila Kao galu
4. Message by the Secretar	ry&	
Correspon	ndent -	Dr.C.Satyanarayana Rao garu
5. Principal's Message	-	Dr.K.Venkateswarulu
6. Theme of the Work Sho	р -	Dr Ch Kanaka Rao
		Head, Department of Electronics
7. Message by the Guest of	Honor -	Sri K Sambasiva Rao,
		Assoc. Prof. & Head, Dept. of Electronics
		P B Siddhartha College of Arts & Science,
		Vijayawada.
8. Message by the Chief Gu	uest -	Sri B Jagadeesh Chandra Bose,
		Chief Tech.
		Yagnamayaya Tech Suite, Chennai
6. Felicitation to the Guest	s -	1. Sri K Sambasiva Rao,
		2. Sri B Jagadeesh Chandra Bose,
10. President's closing rema	arks -	Sri. P Sri Rama Rao garu
11.Vote of thanks	-	Kum. B Likhitha of III B.Sc MECs

# VALEDICTORY FUNCTION

## **PROGRAMME SHEET**

Address by the President	: Sri G V K Rama Rao Garu				
Principal's Message	: Dr.K.Venkateswarulu				
Brief Report of the Workshop	: Dr Ch Kanaka Rao				
Feedback from the Delegates & Students:					
Certificate Distribution	:-				
Vote of Thanks	: Kum B Likitha of III B.Sc. MECs				

#### **WORKSHOP PHOTOS**



**Prayer By** Kum B Nikhila & Kum T Naga Peddintlu of III B.Sc. MPE



Jyothi Prajwalana by the President of the Function Sri P Sri Rama Rao Sri YN College(A), Narsapur



**President's Opening Remarks** Sri P Sri Rama Rao Treasurer, Sri YN College (A), Narsapur



Message by the Secretary & Correspondent Dr C Satyanarayana Rao Sri Y N College(A), Narsapur



**Principal's message** Dr. K Venkateswarlu Sri YN College(A), Narsapur



**Theme of the Workshop** Dr. Ch Kanaka Rao, Convernor, HOD of Electronics, Sri YN College(A), Narsapur



Message by the Guest of Honor Sri K Samba Siva Rao, Associate Professor & HOD of Electronics, P B Siddhartha College of Arts & Science, Vijayawada



Message by the Chief Guest Sri B Jagadeesh Chandra Bose, Chief Tech, Yagnamayaya Tech Suite, Chennai



Felicitation to Sri B Jagadeesh Chandra Bose Chief Tech, Yagnamayaya Tech Suite, Chennai



**Felicitation to Sri K Samba Siva Rao,** HOD of Electronics, P B Siddhartha College of Arts & Science, Vijayawada



**President's Closing Remarks** Sri P Sri Rama Rao, Treasurer, Sri YN College (A), Narsapur



Audience & Participants

#### **TECHNICAL SESSIONS**



Sri B Jagadeesh Chandra Bose (Chief Tech, Yagnamayaya Tech Suite, Chennai) explaining practical use cases and their solutions on Internet of Things.



Participants in the Technical Session



Sri B Jagadeesh Chandra Bose (Chief Tech, Yagnamayaya Tech Suite, Chennai) Demonstrating development of projects using various IoT kits.



Participants in the hands on Training Session

#### VALEDICTORY FUNCTION



**President's Opening Remarks** Sri G V K Rama Rao, President Sri YN College(A), Narsapur



Message by the Principal Dr K Venkateswarlu Sri YN College, Narsapur



**Brief Report of the Workshop** Dr. Ch Kanaka Rao, Convernor, HOD of Electronics, Sri YN College(A), Narsapur

### FEEDBACK FROM PARTICIPANTS



Ms. P Kathyayini, S R K R College , Bhimavaram



Mr. Ch Pavan Kumar, Andhra Layola College (A), Vijayawada

## DISTRIBUTION OF CERTIFICATES TO DELEGATES





### DISTRIBUTION OF CERTIFICATES TO STUDENTS





Vote of Thanks by Kum B Likitha Department of Electronics Sri YN College (A), Narsapur



**National Anthem by** Kum B Nikhila & T Naga Peddintlu of III B.Sc. MPE

### **INVITATION OF THE WORKSHOP**

Valedictory Function On 18th December, 2019 at 3:30 PM in the PG Seminar Hall Sri GVK Rama Rao Vice President, Sri YN College (A) will preside over the function. Sri P. Sri Rama Rao Treasurer, Sri Y N College (A) Will deliver the welcome address **Guests of Honour** Sri Jagadeesh Chandra Bose, M.E. Chief Tech., Yagnamayaya Tech Suite, Chennai. Sri K S V Sambasiva Rao, M.Sc., M. Phil. Associate Professor & Head, Department of Electronics, P.B.Siddhartha College of Arts & Science, Vijayawada. **Dr. K. Venkateswarlu** Principal, Sri YN College (A) will honour the guests The Management, Principal, Director, Staff & Students Department Of Electronics

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Sri Y.N.College (AUTONOMOUS) Thrice Accredited by NAAC at "A" Grade Recognized by UGC as "College with Potential for Excellence" NARSAPUR - 534275, W.G.D.L, A.P.

Department Of Electronics & IQAC We cordially invite you to the inaugural Function of One Day National Workshop On

INTERNET OF THINGS & ITS APPLICATIONS Sponsored by RUSA (under RUSA 2.0 Scheme) (Through Ch.S.D.St.Theresa's College for Women, Eluru)

On 18th December, 2019 at 9:00 AM in the PG Seminar Hall

Chief Guest & Key Note Speaker Sri Jagadeesh Chandra Bose, M.E. Chief Tech., Yagnamayaya Tech Suite, Chennai.

Guests of Honour Sri K S V Sambasiva Rao, M.Sc., M. Phil. Associate Professor, P.B.Siddhartha College of Arts & Science, Vijayawada.

> Dr C Satyanarayana Rao Secretary & Correspondent, Sri YN College (A)

> > Sri P. Sri Rama Rao Treasurer, Sri Y N College (A)

Dr. K. Venkateswarlu Principal, Sri YN College

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The Management, Principal, Director, Staff & Students

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retary & Correspondent. K.Venkateswarlu, ncipal t. S.M.Maheswari, e Principal & RUSA Coordinator. K.Nageswara Rao, ordinator, IQAC Showrilu K, e Principal & RUSA Coordinator, S.D.St.Theresa's College for Women, Eluru. A.Nirmala Jyothsna, HOD of Electronics, S.D.St.Theresa's College for Women, Eluru. NVENER: C. Kanaka Rao, M.Sc.(Tech), Ph.D., M.I.E., id, Department of Electronics bile: 9545943943 GANIZING SECRETARY: . K.Vinaya Phaneendhra, M.Sc. (ESD), NET., . K.Vinaya Phaneendhra, M.			
Sri. B.J. ganaayaya Tech Suit. Cheir Tech, Yaganaayaya Tech Suit. Chennai. Sri. K.S.V. Sambasiva Rao, M.S.c., M.Phil. Associate Professor & Head Department of Electronics, P B.Sidhfartha College of Arts & Science, Vijayawada. VISORY COMMITTEE: C. Satyanarayana Rao, retary & Correspondent. K. Venkateswardı, ncipal t S.M.Maheswari, e Principal & RUSA Coordinator, S.D.St. Theresa's College for Women, Eluru Anirmala Jyothsna, HOD of Electronics, S.D.St. Theresa's College for Women, Eluru NVENER: C. A.Kanaka Rao, M.Sc. (ESD), NET., bile: 98489439043 GANIZING SECRETARY: K. Vinaya Phaneendfras, M.Sc. (ESD), NET., K. Winaya Phaneendfras, M.Sc. (ESD), NET., K	SOURCE PERSONS:	EXECUTIVE MEMBERS:	
Sri. K.S. V. Sambasiva Rao, M.Sc., M.Phil.         Associate Professor & Head         Department of Electronics,         P.B.Siddhartha College of Arts & Science,         Vijayawada.         VISORY COMMITTEE:         C. Satyanarayana Rao,         retary & Correspondent.         K.V. enatteswarki,         ncipal         t. S.M.Maheswari,         e Principal & RUSA Coordinator.         K.Nageswara Rao,         Soft Heresa's College for Women, Eluru.         A.Nirmala Jyothsan, HOD of Electronics,         S.D St. Theresa's College for Women, Eluru.         NVENER:         Ch. Kanaka Rao, M.Sc. (ESD), NET.,         Bible: 98 5894 5943         GANIZING SECRETARY:         K.Vinaya Phaneendhra, M.Sc. (ESD), NET.,             K.Vinaya Phaneendhra, M.Sc. (ESD), NET.,	Chief Tech., Yagnamayaya Tech Suit.		INTERNET OF THINGS &
C. Satyanarayana Rao. retary & Correspondent. K. Venkateswarlu, norpal t. S.M.Maheswari, e Principal & RUSA Coordinator. K. Nageswara Rao, ordinator, IQAC Showrilu K, e Principal & RUSA Coordinator, S.D. St. Theresa's College for Women, Eluru. A. Nirmala Jyothsna, HOD of Electronics, S.D. St. Theresa's College for Women, Eluru. A. Nirmala Jyothsna, HOD of Electronics, S.D. St. Theresa's College for Women, Eluru. NVENER: C. K. Kanaka Rao, M. Sc. (Tech), Ph.D., M.I.E., ad, Department of Electronics bible: 98+8943943 GANIZING SECRETARY: K. KVinaya Phaneendhra, M.Sc. (ESD), NET., K. KVinaya Phaneendhra, M.Sc. (ESD), NET.,	Associate Professor & Head Department of Electronics, P.B.Siddhartha College of Arts & Science,	Faculty (Academic) : 300/- Scholars : 200/-	18 <sup>th</sup> December, 2019
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<ul> <li>A. Nageswara Rao, ordinator, IQAC</li> <li>Showihu K,</li> <li>e Principal &amp; RUSA Coordinator,</li> <li>S.D. St. Theresa's College for Women, Eluru.</li> <li>A. Nirmala Jyothsna, HOD of Electronics,</li> <li>S.D. St. Theresa's College for Women, Eluru.</li> <li>NVENER:</li> <li>Ch. Kanaka Rao, M.Sc. (Tech), Ph.D., MI.E.,</li> <li>ad, Department of Electronics</li> <li>bile: 9845943943</li> <li>GANIZING SECRETARY:</li> <li>K.Vinaya Phaneendhra, M.Sc. (ESD), NET.,</li> <li>K.Kinaya Ph</li></ul>			
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NVENER: Ch. Kanaka Rao, M.Sc.(Tech), Ph.D., MI.E., ad, Department of Electronics bile: 9848943943 GANIZING SECRETARY: . K.Vinaya Phaneendhra, M.Sc. (ESD), NET., before 14 <sup>th</sup> December, 2019 by sending the registration form through Email: phaneendrascindia@gmail.com		Station:	
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Natsaput-534275, Alulia Flatesh, Ilu		registration form through Email:	Thrice Accredited by NAAC at 'A' Grade "A College with Potential for Excellence" by UGC Narsapur-534275, Andhra Pradesh, India

#### ABOUT THE COLLEGE:

AD Dr Sec Dr Pri Sm Vie Dı Co Sr. Vie Ch Dr Ch CO Dr He Mo OR M Le Mo

Sri Yerramilli Narayana Murthy College, Formerly "The Narsapur College" was established in 1949 on the banks of river Vasista Godavari in Narsapur Town of Andhra Pradesh with a noble cause of serving people in the field of higher education. It is one of the older colleges in Andhra Pradesh with prestigious history. It is attained the status of full-fledged Degree College in 1956 and the college was elevated to Post Graduate Level in the year 1989-90.Throughout these 70 years, Sri Y N College has unfailingly occupied a premier position in imparting higher education with integral formation which involves academic excellence, spiritual growth, social commitment and value-based leadership.

Sri Yerramilli Narayana Murthy College has been twice recognized by the UGC as College with Potential for Excellence (CPE). The National Assessment and Accreditation Council (NAAC) accredited our college in January 2017 for the Third Cycle under the new grading system at 'A' Grade with CGPA of 3.41(out of 4). UGC Conferred Autonomous Status to our College in 2007.The College celebrated its Diamond Jubilee in January 2010.

#### **ABOUT THE DEPARTMENT:**

The Department Of Electronics was established in the academic year 1984 in Sri Y N College with a mission to educate the students for a career of leadership and innovation in Electronics & related fields. To expand the base of electronics knowledge and developing technology to serve the needs of society.

The Department has been revising and updating the course contents and laboratory

facilities from time to time keeping pace with
changes in technology and in meeting the
growing needs of the industry. In this regard
the department has been organizing workshops,
seminars, hands on training programs,
industrial & educational tours in every academic
year. At present the department is running two
Bachelor courses namely B.Sc.(Maths, Physics
& Electronics), B.Sc.(Maths, Electronics &
Computer Science)

#### ABOUT THE WORKSHOP:

Internet of Things (IoT) is a new revolution of the Internet and a hot technology worldwide. Government, academia, and industry are involved in different aspects of research, implementation and business with IoT. IoT cuts across different application domain verticals ranging from civilian to defense sectors. These domains include agriculture, space, healthcare, manufacturing, construction, water, and mining, which are presently transitioning their legacy infrastructure to support IoT.

IoT is a network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators and network connectivity which are linked to create smart environments. It allows objects to be sensed and controlled remotely across existing network infrastructure. Also, it is creating opportunities for more direct integration of the physical world into computer-based systems, which results in improved efficiency and accuracy.

A device become a smart device is called IoT. Now a days there are many android and server based application. In this system, value of sensor (e.g. temperature sensor, motion sensor, accelerometer sensor etc.) will be shown on GUI or web server or android application through wireless communication and device will be controlled automatically. Device will be operated on Wi-Fi / GPRS. The workshop will give the platform to understand rudiments of IoT and Arduino/Raspberry Pi for IoT applications.

#### **OBJECTIVES OF THE WORKSHOP:**

The workshop has been designed with the following objectives:

- Learn the basics of Internet of Things and its applications.
- Exposure to various sub-fields and technology stacks of IoT.
- The basic usage of the Arduino environment for creating your own embedded projects at low cost.
- How to connect your Arduino to your Android phone.
- Provide thorough working knowledge of the Raspberry Pi Platform.
- Enable people to convert their IoT product idea into a working prototype.

#### TARGET GROUP:

The program is open to the faculty of all colleges, research scholars, students and other working professionals.

#### **BROCHURE OF THE WORKSHOP**

#### SANCTIONED LETTER

CH. S. D. ST. THERESA'S COLLEGE FOR WOMEN (AUTONOMOUS), ELURU Affiliated to Adikavi Nannaya University, Rajamahendravaram College of Excellence, NAAC A<sup>+</sup> (3.56/4) Phone numbers: 08812-251210, Fax: 08812-250380, Website:<u>www.chsd:theresacollege.net</u> Email: <u>chsdtheresa@gmail.com</u>, <u>st\_theresa2003@yahoo.co.in</u> Contact Nos: 7337461488, 9490970007, 9441751205

#### From The Principal St. Theresa's College, Eluru

## No: F. MRP-325/2019 (W/S/C//RUSA 2.0-STC)

Dated : June, 2019

The Accounts Officer LINKNO: 1-19/39 Ch. S. D. St. Theresa's (A) College for Women, Eluru, West Godavari Dist. 534003

**Department of Electronics** 

Sub: Financial Assistance to conduct One-Day National level Workshop on 'Internet Of Things (Iot) and its Applications"-Approval-Cum Sanction Letter of first instalment - reg-

#### Sir/Madam,

This has reference to conduct One-Day National level Workshop on "INTERNET OF THINGS(IOT) AND ITS APPLICATIONS" submitted by Dr. Ch. Kanaka Rao, HOD of Electronics, Sri Y N College, Narsapur, W.G. Dist. A.P. for Financial Assistance under the above scheme and to say that RUSA Coordinator has approved a grant of Rs. 1, 20,000/- to the Convener for undertaking the above mentioned One-Day National Level Seminar as per the items of the expenditure listed below;

Aman

#### FINANCIAL ASSISTANCE IS SOUGHT

	allocated (Rs)	Amount sanctioned as first
a. TA and Honorarium b. Pre-Workshop printing	40,000/-	instalment(Rs.) 15,000/-
<ul> <li>(Announcements, Invitations, Abstracts, DTP &amp; Printing etc.)</li> <li>c. Participants certificates &amp; Kits</li> <li>d. Local Hospitality including board and lodging: (may be restricted to 25% of the total allocation from the UGC)</li> </ul>	15,000/- 25,000/- 30,000/-	7,500/- 12,500/- 15,000/
e. Banners and Photos (GRAND TOTAL): Rs.	10,000/- 1, 20,000/-	5,000/- 60,000/-

 I am further to convey the sanction of the above said payment under RUSA Rs. 60,000/to the Principal, Sri Y N College, Narsapur, W.G. Dist. A.P. of the concerned college as first instalment towards the above project.

2. The above approval is subject to the general conditions of grants prescribed by the RUSA for the scheme.

3. The sanctioned amount is valid for payment during the financial year 2019-20 only and the amount of the grant shall be credited to "The Principal of the Concerned College", by electronic mode.

- 4. In case the Convener of the Workshop has been transferred/ left/ retired from the college, the released amount may be returned to The Principal, St. Theresa's College immediately.
- 5. The Convener is required to submit the Workshop report along with the documents 1) Workshop Report 2) Utilization Certificate duly signed by the Convener, Principal 3) Statement of expenditure duly signed by the Convener, for the first installment of grant received immediately on completion of conducting Workshop.
- 6. The college must send the filled in Acknowledgement Certificate within 15 days of receipt of this letter else the college may return the sanctioned amount to this office.
- 7. The grant is subject to the adjustment based on utilization certificate in the prescribed proforma submitted by the Institution.
- 8. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished as early as possible after the close of current financial year.
- 9. National Level Workshop To be completed on or before 30th December 2019
- 10. Date of One-Day National Level Workshop: The effective date of conducting One-Day National Level Seminar will be the date of receipt of fund by the Institution

Yours faithfully,

Saello Dr. Sr. Marietta D'mello

The sanctioned grant will be transferred to your college account by us-pasanetic West requested to acknowledge the receipt of the above amount by sending the acknowledgement form within 15 days.

Copy to :

1. The Principal, Sri Y N College, Narsapur, W.G. Dist. A.P.

2. MR/MRS/ MS: Dr Ch Kanaka Rao, HOD of Electronics, Convener Sri Y N College, Narsapur, W.G. Dist. A.P.

Yours faithfully,

#### **PAPER CLIPPINGS**

# ಅಂತರ್ಥಾಲಂತನ ಐಜ್ಞಾನಾನ್ನಿ ಎಂಕುಟನವಾಶಿ

#### నరసాపురం - ప్రభాతవార్త :

స్తానిక వైఎస్ కళాశాలలో ఎలక్రానిక్ విభాగం ఆధ్వర్యంలో అంతర్జాల విషయాలు వాటి అనువర్తాలు అనే అంశంపై జాతీయ సదస్సును బుధవారం నిర్వహించారు. కళాశాల కోశాధికారి పొన్నపల్లి శ్రీరామారావు అధ్యక్షత వహించారు. అంతర్జాలమనేది ఆధునిక వ్యవస్థలో అత్యంత కీలకమైనదని విష్ణవాత్మకమైన మార్పుకు నాందిపలికిందన్నారు. ప్రపంచాన్ని దగ్గర చేయడమే కాకుండా పరిజ్ఞానాని ్ల కూడా అక్కున చేర్చిందన్నారు. దాక్టర్ చినిమిల్లి సత్యనారాయణరావు మాట్లాడుతూ అంతర్మాలం ద్వారా అనేక తెలియని విషయాలను తెలుసుకుని పరిశోధనకు ఉపయోగించుకోవాలని అంతేతప్ప అంతర్మాలం ద్వారా అగాధంలోకి వెళ్ళిపోకూడదని హితవుచెప్పారు. కొంతమంది యువత అంతర్జాలాన్ని సైబర్నేరం వైపునకు మళి ఎంచుకుంటున్నారని హెచ్చరిం చారు. వైద్యం, న్యాయం, వ్యాపార రంగాలకు అంతర్మాలం ద్వారా ఎంతో మేలు జరుగుతోందన్నారు. ముఖ్య అతిధిగా విచ్చేసిన జగదీష్ చంద్రబోస్ మాట్లాడుతూ అంతర్జాలంలో వచ్చే కొత్త విషయాలను తెలుసుకుంటూ తద్వారా మరిన్ని అనువర్తనాలను సృష్టించాలని ఏ విషయాన్నైనా అంతర్జాలం ద్వారా నివృత్తి చేసుకోవచ్చునన్నారు. ఆధునిక సాంకేతిక రంగంలో నెట్ అనేది అంత్యంత అవసరము, కీలకముగా మారిం దన్నారు. చాలామందికి నేడు అంతర్మాలమనేది గురువుగా ఉపయోగప డుతుందన్నారు. కళాశాల ట్రిన్సి పాల్ దాక్టర్ కె. వెంకటేశ్వర్లు, సిహెచ్ కనకారావు, తోట సత్యనారాయణ, మహేశ్వరరావు మాట్లాడారు.

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జగదీష్ చంద్రబోస్ను సన్మానిస్తున్న వైఎన్ పాలకవర్గం

# 'అంతర్మాలం వినియోగించుకోవాలి'

నరసాపురం, డిసెంబరు 18 : యువత అంతర్మాలాన్ని సద్వినియోగం చేసుకుని ఎదగాలని చైన్నె యగ్నమయ్య చీఫ్ టెక్నీషియన్ జగదీష్ చంద్రబోస్ అన్నారు. వైఎన్ కళాశాలలో బుధవారం అంతర్మాల విషయాలు, వాటి అనువర్తనాలు అనే అంశంపై నిర్వహించిన జాతీయ సదస్సులో ఆయన మాట్లా డారు.అంతర్మాలంలోని విషయ పరిజ్ఞానాన్ని విద్యార్థులు అంది పుచ్చుకోవాలన్నారు.విజయవాడ నిద్ధార్థ కాలేజీ (ఫొఫెసర్ సాంబశివరావు మాట్లాడుతూ అంతర్మాలంలో విషయాలను యువత ఆకలింపు చేసుకోవాలన్నారు.అనంతరం బోస్ను ఘనంగా సన్మానించారు. ఈ కార్యక్రమంలో కళాశాల కరస్సాం డెండ్ంట్ డాక్టర్ చినమిల్లి సత్యనారాయణ, కోశాధికారి రామా రావు, (పిన్సిపాల్ వెంకటేశ్వరావు,అధ్యాపకులు కనకారావు, అందే రమణ, తోట సత్యనారాయణ, మల్లేశ్వరి, చినమిల్లి (శీని వాస్ తదితరులు పాల్గొన్నారు.

ട്രാള്ങ്ങ് മൂള്യ Thu, 19 December 2019 🎽 👸



**అంతర్మాలంపై అవగాహన సదస్సు** శివాలయం సెంటరు(నరసాపురం). న్యూస్టుడే: అంతర్జాలంలో వచ్చే అనేక కొత్త విషయాలను నేటి తరానికి అందించడంలో విశేష కృషి చేస్తున్నట్లు జగదీష్ చంద్రబోస్ అన్నారు. స్థానిక వైఎన్ కళాశాల ఎలక్ర్యానిక్స్ విభాగం ఆధ్వర్యంలో అంతర్జాలం.. అనువర్త నాలపై బుధవారం జాతీయ సదస్సు నిర్వ హించారు. కళాశాల కోశాధికారి పొన్నపల్లి శ్రీరామారావు అధ్యక్షతన జరిగిన సమావే శంలో ముఖ్య అతిథిగా పాల్గొని మాట్లాడారు. కోశాధికారి శ్రీరామారావు, ప్రిన్సిపల్ డా.కె. వెంకటేశ్వర్తు తదితరులు పాల్గొన్నారు.

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