



**DODLA KOUSALYAMMA GOVERNMENT COLLEGE FOR WOMEN**

Nellore, Andhra Pradesh - 524003

Autonomous College, College with Potential For Excellence

Re-accredited with 'A' Grade by NAAC



## **NEWS LETTER**

## **JANUARY 2022**

[www.dkwgdcnellore.ac.in](http://www.dkwgdcnellore.ac.in)

### PRINCIPAL'S MESSAGE

**Educating Woman is empowering Woman. D.K. Govt. College for Women has always endeavoured towards the holistic development and consequent empowerment of women students by adapting itself to the emerging global academic advancements.**

**This autonomous college holds a unique place in the context of Women Higher Education in the state of Andhra Pradesh which is reflected in its quality parameters like NAAC 'A' Grade, Autonomy and the CPE status.**

**The college expands its horizons by introducing the current and contemporary employability oriented programmes as well as those programmes that would equip the girls with self reliant entrepreneurship skills. This monthly newsletter showcases these endeavours as well as the achievements of the students, staff and the Institution.**



Dr. D. GIRI, M.Sc., Ph.D  
Principal

#### Motto

"yaa Vidya saa Vimukthaye" - Education is that which liberates

#### Vision

To enable and empower the women students - especially from the weaker sections of society with a rural background, with hard and soft skills and human values that contribute for the acquisition and development of a good career and multidimensional empowerment.

#### Mission

- To provide education that embraces current and inclusive fields through which the needs of all the sections of the society can be addressed.
- To enhance quality through innovations in the curriculum by offering need based courses.
- To promote research environment and further the prospects of transforming the college into a university.
- To impart and develop their soft skills and employability skills for better life.
- To inculcate human values among the students.
- To propagate the rich tradition and culture of India for the promotion of National Integration.
- To empower them with competencies in economic, social, psychological, legal and political arena.
- To employ innovative methods of Teaching – Learning and Evaluation.
- To encourage teachers to undertake research and consultancy.
- To create environmental consciousness among the students.
- To encourage participation in community development programmes.

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### Word / Phrase of the Day

The department of English started the best practice programme entitled 'Word/Phrase of the day' from 1st Jan'22 onwards.

It's meant for all the students who are in dire need of communication skills and soft skills. Together with vocabulary enrichment, the students can also help themselves develop usage techniques. It includes the word and its pronunciation, synonyms, antonyms, usage with a few sentences as examples. Hope that all the students will make most of this wonderful opportunity and stand unique from others.

4-01-2022 Word/Phrase of the Day.

Decline / dɪ'klaɪn/ Noun, verb.

Meaning-1 (N) = a continuous decrease in the number, value, quality, etc. of sth. *उत्थरण*

Usage: a rapid decline, a sharp decline  
a gradual decline.

e.g.: The company reported a small decline in its profits.

opposite: rise, increase.

Meaning-2 (verb) = to become smaller, fewer, weaker etc.

e.g.: Support for our party continues to decline. *उत्थरण*

Her health was declining rapidly. *उत्थरण*

Synonym: refuse.

Antonym: accept

e.g.: I offered to give him a lift, but he declined.

Idiom: He is in his declining years = the last years of his life.



## 18-01-2022 Word / Phrase of the Day.

→ **Nip** /nɪp/ (V), (N) = to give sb/sth a quick painful bite  
or pinch, squeeze

As verb: nip - nipped - nipped.

e.g: He nipped at my arm. నాకు పింజు, రిప్పెట్

The icy wind nipped at our faces.

= to harm or damage హాని చేయడం

V-Meaning-2 - nip = pop

(Synonym)

He has just nipped out to the bank. (go quickly)

A car nipped in ahead of me.

Idiom: nip sth in the bud. = got in quickly. తొలగించుకునేది  
అదేదో ప్రారంభమైనప్పుడు = to remove or stop sth from growing  
in the beginning itself.

e.g: Parents should nip the bad habits of their children

phrase: nip sth -- off = to remove part of sth. తొలగించు

The doctor nipped it off with a surgical tool.

As Noun: Nip(N) = the act of giving sb a small bite or pinch.

My puppy gave my finger a nip. (a bite)

There is a nip in the air. (a feeling of cold) చలిని గురించి.

## 20-01-2022 - Word / Phrase of the Day

→ **Persist** (V) /pə'sɪst/ ~ (in sth / in doing sth) (to withstnd)  
= to continue to do sth despite difficulties or opposition  
సాగించుకుంటుంది

Persist — persisted — persisted.

usage: She persisted in her search for truth.

He persisted with his questioning.

If the symptoms persist, consult your doctor.

Why do you persist in blaming yourself for what ~~happened~~?

Noun form: Persistence /pə'sɪstəns/ (పరిపూర్ణత) ~~happened~~ & ~~happened~~ & ~~happened~~

e.g: His persistence was at last rewarded when the company agreed to pay for the damage.

Adjective form: persistent /pə'sɪstənt/ = determined to do sth  
= unrelenting అనివార్యం despite difficulties.

Beware of the persistent cough. It is very dangerous.

Adv: Persistently: They have persistently denied claims of illegal dealing.

### Table Tennis Coaching Camp

Organized by Dept. of Physical Education      Date: 04-01-2022 to 05-01-2022



## 6th Academic Council Meeting held on 05-01-2022



### 12. Conduct of Examinations and weightages of Internal and External(cont..)

The COE of the college conducts External and Internal examinations in the following way

- External and Internal Assessment is proposed to be at 70% and 30% respectively
- The Examination notification period is proposed for 30 to 40 days before the commencement of external examination.

b





**Field visit to Hi-Tech Pharma, Kovur**  
**Organized by Dept. of Zoology** **Date: 06.01.2022**



**Department of zoology Organized field visit to Hi-Tech Pharma,Kovur on 06.01.2022 for III BSc 5<sup>th</sup> sem BtZC, BZC (EM,TM) and AZC students. For this faculty and 87 students got benefited.**



**International Hindi Divas**  
**Organized by Dept. of Hindi**

**Date: 06-01-2022**



*The Dept. of Hindi organized “International Hindi Divas” on 06-01-2022. Principal Dr. D. GIRI garu inaugurated the event. The Resource Person of this programme is Dr. Amila Damyanthi, Asst. Professor, University of Visual and Performing Arts, Columbo, Srilanka. She talked about present condition of Hindi language in the World and in Srilanka & Srilankan Universities.*

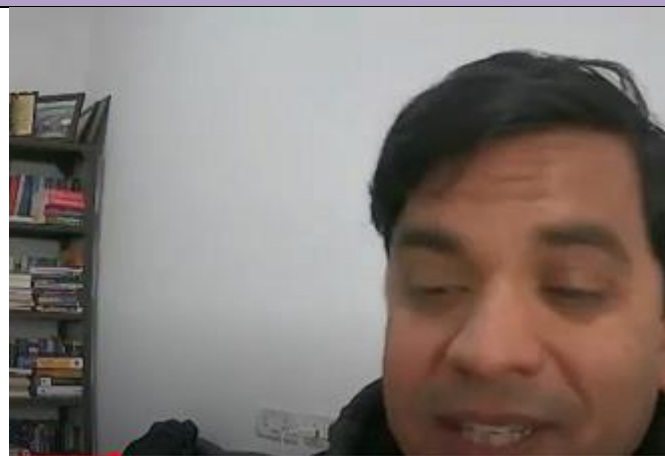
## National Webinar on Pedagogical Interventions and Curriculum Design : Accreditation Perspective

Organized by IQAC

Date: 12-01-2022



**Inauguration by Principal**  
**Dr.D.GIRI, M.Sc., Ph.D**  
**D.K.Govt. College for Women (A), Nellore**



**Resource Person**  
**Prof.K.G.SRINIVASA**  
**National Institute of Technical Teachers Training & Research (Ministry of Education, Govt. of India)**

***IQAC Coordinator Dr. P.M.V Prasad organized a National Webinar on “Pedagogical Interventions and Curriculum Design : Accreditation Perspective” on 12-01-2022 virtually through Google Meet.***

***137 participants attended the programme both offline and online.***


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**Talk by Resource Person**

## National Webinar on Life and Principles of Swami Vivekananda – National Youth Day

Organized by NSS

Date: 12-01-2022



**D.K. GOVT. COLLEGE FOR WOMEN (A),NELLORE**  
Autonomous College, College with Potential for Excellence  
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National Webinar  
on  
Life and Principles of Swami Vivekananda  
National Youth Day

**12<sup>th</sup> January 2022**  
**3 PM to 4 PM**

Google Meet: <https://meet.google.com/dsv-hczg-uzf>

**Resource persons**  
Sai kumar reddy, M.A, M.Phil(Madras University)  
Lecturer in Telugu, Zenex Degree College, Nellore.  
Vice president, District ramakrishna seva samithi,Nellore.

Dr. Srinivasulu Goni, M.Sc, Ph.D(IIT Madras, Chennai)  
Post doc-(Max plank institute for chemistry, Germany)  
Lecturer in Chemistry,VKV Govt Degree College, Kothapeta,East Godavari.



**Organizing Committee**  
Chief Patron  
Dr. Polo Bhaskhar Goni,  
Commissioner of Collegiate Education,  
A.P. Vijayawada  
Patron  
Dr.D.Goni,  
Principal,  
DK Govt College for Women(A)

**NSS Convener & Programme**  
Sri P.Umanaheswari  
Lecturer in English  
DK Govt College for Women(A)

Dr. V. Divya  
Lecturer in Telugu  
Dr. K.Ramesh Babu  
Lecturer in Chemistry  
&  
All the NSS Committee met  
All Teaching & Non Teaching Staff  
DK Govt College for Women(A)

The NSS Units I, II, III organized a webinar commemorating the 160<sup>th</sup> birth anniversary of Swami Vivekananda, which is being celebrated as National Youth Day.

**Guest Speakers:** 1. Sri B. Saikumar Reddy,  
Vice President of district,  
Ramakrishna Seva Samithi, Nellore  
2. Dr. G. Srinivas, Lecturer in Chemistry,  
VKV Government Degree College



## National Youth Day Programme

Organized by Cultural Committee

Date: 12-01-2022



*In the eve of 159 th Birth Anniversary of Swami Vivekananda , District level competitions are conducted by SETNAL at D.K.GOV'T COLLEGE FOR WOMEN (A), NELLORE On 07-01-2022*



*Ms.S K.Tamanna , winner of Essay writing 1<sup>st</sup> prize, received from Nellore District, incharge Collector Sri. M.S.Hrendranath Prasad ,IAS*



*Ms.G.Kegiya, winner of 1<sup>st</sup> prize in Elocution  
Received the prize from Nellore District, incharge Collector Sri. M.S.Hrendranath Prasad ,IAS*



*KIRANMAI GROUP, 1<sup>st</sup> prize winners in Folk Song, received from Nellore District, in charge Collector Sri. M.S.Hrendranath Prasad ,IAS*



*MYTHILI GROUP, 1<sup>st</sup> prize winners in Folk Dance, received from Nellore District, in charge Collector Sri. M.S.Hrendranath Prasad ,IAS*





*All Events Winner of the with Mrs. B. RAJA RAJESWARI ,Co-coordinator of Cultural Committee, DK Govt., Degree College for Women(A),Nellore.*



### *Sports Competitions and Prize distribution*

*D. K. Govt. College for Women (A), Nellore Won the 4 cups*

*1.Kabadi - First 2.Volleyball –First 3.Kabadi- Second 4. Volleyball-Third*

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## SAAHITHI KOUSALYAM

Organized by Dept. of Telugu

Date: 16-01-2022



డి.కె.ప్రభుత్వ మహిళా కళాశాల తెలుగు శాఖ నెల నెలా నిర్వహించే 'సాహితీ కౌసల్యం' కార్యక్రమంలో ఈనెల ఢిల్లీ విశ్వవిద్యాలయ సహ ఆచార్యులు డా.జి.వెంకట్రామయ్య గారు ప్రత్యేక ఉపన్యాసకులుగా విచ్చేశారు. వారు 'తెలుగు పరిశోధన ప్రాచ్య పాశ్చాత్య దృక్పథాలు' అన్న అంశం మీద ప్రసంగిస్తూ తెలుగు పరిశోధనలో అవలంబిస్తున్న విధానాల గురించి, విశ్వవిద్యాలయాలు అనుసరిస్తున్న పద్ధతి గురించి, పరిశోధనలో పాశ్చాత్యులు అనుసరిస్తున్న పద్ధతుల గురించి విపులంగా వివరించారు. ఈ కార్యక్రమంలో వివిధ కళాశాలల అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు. ఈ కింది లింకులో కార్యక్రమాన్ని

<https://youtu.be/4cqGrOcSuqw> చూడవచ్చు.

## IQAC Sponsored National Webinar on Systems Biology – An Interdisciplinary Webinar – Intersection of Mathematics & Biology

Organized by IQAC Date:19-01-2022



*Inaugural & Prayer Song*


### OVERVIEW OF RESEARCH

**Areas of research**

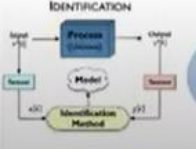
- Identification, control and abnormal situation management (a.k.a. FDD)
- Complex networks: developing data-driven causal network models
- Sparse optimisation and compressive sensing
- ML, RL and TL for identification and control of continuous / batch processes
- Systems biology - developing network models; identification of PK-PD models

**Applications**

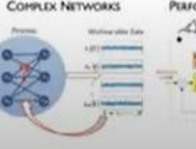
- Renewable / hybrid energy systems
- Seismic noise modelling and earthquake detection
- Travel-time predictions in urban transportation
- Climate and process networks (for disturbance propagation, performance monitoring)
- Biomedical engineering



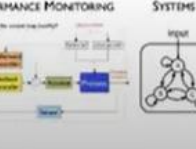
**IDENTIFICATION**




**COMPLEX NETWORKS**



**PERFORMANCE MONITORING**



**SYSTEMS BIOLOGY**



Ravi K. Tangaiah (2020)      Introduction to Mathematical Modelling      January 18, 2022

*Resource Person*  
*Prof. T. Arun Kumar, IIT, Chennai*

***IQAC Coordinator Dr. P.M.V Prasad organized a National Webinar on Systems Biology – An Interdisciplinary Webinar – Intersection of Mathematics & Biology on 19-01-2022 virtually through Google Meet. 127 participants from various colleges participated in the programme both offline and online.***

### WHAT ABOUT MATHEMATICS IN BIOLOGY?


\* Common (mis-)perceptions:

- Mathematics and biology are unrelated
- If you are weak in math, think of biology (as a career option)
- Experts in medicine / biology do not require knowledge of math
- Biology is descriptive - requires plenty of memory power. No math analysis is involved.

Arun K. Tangaiah IITM



### OVERVIEW OF SYSTEMS BIOLOGY



Ravi K. Tangaiah et al (2019). Systems biology primer: An interdisciplinary approach. Springer, Weinheim (2019-01-01)

Arun K. Tangaiah IITM

*Resource Person Talk*

[www.dkwgdcnellore.ac.in](http://www.dkwgdcnellore.ac.in)

## Endowment Lecture on Developing English Communication Skills for Personal Effectiveness

Organized by Dept. of English

Date: 22-01-2022

*In memory of late Lalitha Kunchetty, the Department of English has conducted Endowment Lecture. The theme of the lecture as wished by the donor is on 21<sup>st</sup> Century skills. The programme was held online through Google Meet and all the faculty members along with students attended the virtual programme.*



*Inaugural function*

**Resource Person**  
**Prof. Narasimha Rao Kedari**  
**Registrar, The English and Foreign**  
**Languages University, Hyderabad**

**Endowment Lecture by Resource Person**

[www.dkwgdcnellore.ac.in](http://www.dkwgdcnellore.ac.in)



## National Voters Day Celebrations

**Competitions Organized By Cultural Committee**

**Date:22-01-2022**

*On the Eve of 12<sup>th</sup> NATIONAL VOTERS DAY CELEBRATIONS, Nellore District Collector K.V.N Chakradhar Babu, IAS ordered to conduct district level competition on cultural activities like Essay writing and Elocution with the theme "Making Elections Inclusive, Accessible and Participative".*



Conducting District level competition on cultural activities i.e., Essay writing and Elocution with the theme "Making Elections Inclusive, Accessible and Participative" at D.K.GOV'T COLLEGE FOR WOMEN (A), NELLORE on 22-01-22.

In this connection our student P.V.S.M.Himika-III BA giving speech on the Dias.



### Prize Distributions



This is a proud moment to D.K.GOV'T COLLEGE FOR WOMEN (A), Nellore. our student T. Vineela Keerti-II B.Sc- M.P.Cs- won Ist prize in Essay writing and receiving the prize from one of great personality of Nellore District i.e., our Collector of Nellore Distr Sri .K.V.N Chakradhar Babu IAS.





Our college student SK.Tamanna- III B.Sc- Home Science- IInd prize- Essay writing.  
Receiving prize from the one of the great personality of Nellore District i.e.,  
Mrs.Prof.G.M.Sundaravalli, VC of Vikram Simha University Nellore Dist.



Our college one of student P.V.S.M.Himika-III BA\_ won I prize in Elocution.  
Receiving prize from the one of the great personality of Nellore District i.e.,  
Mrs.Prof.G.M.Sundaravalli, VC of Vikram Simha University Nellore Dist.





Prize winners with Principal Dr,D.Giri M.Sc,Ph.D, Cultural Committee Convener Mrs.Chandrika, Members of most proud and popular college D K W GDC(A),Nellore

## National Girl Child Day

Organized by NSS

Date: 24-01-2022

National girl child day is celebrated on 24-01-2022 at DKW college. Balabhavan director smt Govindaraju Sitadevi invited as chief guest and delivered speech on girls rights. Principal Dr. D

Giri garu presided the program. Dr. Chenchuramaiah lecturer in Economics gave speech. The three NSS units organised the program



నెల్లూరు (విద్య) : బాలికలు వారి హక్కులను తెలుసుకోవాలని బాలభవన్ డైరెక్టర్ సుభద్రాదేవి పేర్కొన్నారు. జాతీయ బాలికల దినోత్సవం సందర్భంగా సోమవారం డీకే ప్రభుత్వ మహిళా డిగ్రీ, పిజీ కళాశాలలో 'బాలికా హక్కులు, ప్రాధాన్యం, సంరక్షణ చర్యలపై సదస్సు' నిర్వహించారు. కార్యక్రమంలో ప్రిన్సిపల్ డాక్టర్ డి.గిరి, ఎన్ఎస్ఎస్ కన్వీనర్ ఉమా మహేశ్వరి, అధ్యాపకులు రమేష్, దివ్య, జోజి తదితరులు పాల్గొన్నారు.



## Republic Day Celebrations





## Blood Donation Camp

Organized by Dept. of Zoology, YRC & NSS

Date: 29-01-2022



*Dept. of Zoology & YRC Organized free Blood Grouping Test & Voluntary blood donation Camp on 29th January 2022. For this Camp All Staff, Students and YRC members, IRCS BLOOD BANK STAFF participated. 300 Students and Staff donated blood and got tested.*

## Faculty Forum held on 31-01-2022

*Faculty Forum is a showcase of excellence in teaching. It is a great opportunity for all to engage in discussions about innovative teaching methods, research work, faculty experiences with rich insights and so on. The forum provides an opportunity to the faculty to share their subject knowledge among others. It will also help young teachers improve their knowledge in teaching methods that ultimately leads to ideal teaching.*

*Faculty Forum programme was Organized by Dr. Ch. Krishna Murthy, M.A., Ph.D., N.E.T (UGC) Lecturer in English & Coordinator of Faculty Forum through online mode using Google g-suite for the purpose of recording. To start with, the department of Telugu is given the opportunity to utilize this rare occasion. The speaker participants must submit a note of their speech after the completion of the programme.*



**Topic: ఆధునిక తెలుగు సాహిత్యవేత్తలు- విహంగ వీక్షణం (Modern Telugu Poets and Literary Scholars – A Bird's Eyeview)**

**Resource Person: Sri Mallembaka Venkata Rao, Lecturer in Telugu**