# **Nizam College** Autonomous and Constituent College of Osmania University Reaccredited with NAAC B++

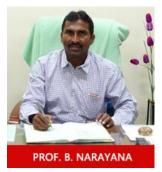
News Letter (June 2020- May 2021)

#### VICE CHANCELLOR'S MESSAGE

Prof B. Narayana took the charge as Principal on 26<sup>th</sup> May, 2021. He is Professor of Economics with 26 years of experience in teaching and research. His area of specialization is Economic development and Agricultural economics. Prof. L.B. Laxmikanth Rathod, the preceding Principal (2018-2021) has been appointed as Vice-Chancellor of Palmuru University, Mahbubnagar.



Prof. L.B. Laxmikanth Rathod Principal (2018-21)



Prof. B. Narayana Principal

Dr. C.V. Ranjani, Head, Department of Commerce took the charge as Vice-Principal on 10<sup>th</sup> June, 2021. She has 20 years of teaching experience. She is a gold medalist in M.Com. She has done her Doctorate in Philosophy in the area of retailing. She specializes in the area of Marketing and Accounting. She succeeded Dr. Avinash Jaiswal who served in the capacity since 2018



Dr. Avinash Jaiswal (August 2018- May 2021)



Dr. C.V. Ranjani (Since June 2021)

#### **PRINCIPAL'S COLUMN**

I am glad that we have come up with our college news letter 2020-21 which covers various academic developments and achievements of our Nizam College family in last one year. The Pandemic has taken a serious toll on the academic ambience globally. Despite the challenges, we at Nizam College are making constant efforts that we acclimatize ourselves to new technology and implement blended learning to benefit our students and other stake holders.

Our policy of imparting education has always kept in mind the changing concerns of the society. True to the vision and mission that we set for ourselves our college continues to be a center of excellence in education and research and is considered a reputed institution of higher education in the country.

#### **ADMINISTRATIVE POSTS**

#### **Head of the Departments**

| Arabic         | Dr. Misbahuddin            |  |  |
|----------------|----------------------------|--|--|
| Botany         | Dr. A. Vijayabhasker Reddy |  |  |
| Chemistry      | Dr. B. Sakram              |  |  |
| Commerce       | Dr. C. V. Ranjani          |  |  |
| Economics      | Dr. E. Purushotham         |  |  |
| English        | Dr. J. Madhavi             |  |  |
| French         | Dr. Avinash Jaiswal        |  |  |
| Geography      | Dr. Avinash Jaiswal        |  |  |
| Hindi          | Dr. Avinash Jaiswal        |  |  |
| History        | Dr. P. Ramesh              |  |  |
| Marketing      | Mrs. Swathi                |  |  |
| Mathematics    | Dr. Kishore Kumar          |  |  |
| MBA            | Dr. B Madhavi              |  |  |
| Informatics    | Ms. Sravanthi              |  |  |
| Microbiology   | Dr. Chand Pasha            |  |  |
| Bio Technology | Ms. Deepika                |  |  |
| Genetics       | Ms. Sandhya Jagtap         |  |  |
| Persian        | Dr. Asma Begum             |  |  |
| Philosophy     | Dr. Ch. Vamseedhar         |  |  |
|                |                            |  |  |

| Physical Education | Dr. G. Samuel            |
|--------------------|--------------------------|
| Physics            | Dr. Kaleem Ahmed Jaleeli |
| Political Science  | Dr. Krishna Kumar        |
| Psychology         | Dr. Avinash Jaiswal      |
| Public Adm.        | Dr. Balabrahma Chary. S  |
| Sanskrit           | Dr. Avinash Jaiswal      |
| Sociology          | Dr. Vinita Pandey        |
| Statistics         | Dr. Lakshmi Sujatha      |
| Telugu             | Dr. S. Kamalakara Sharma |
| Urdu               | Dr. Syed Abdul Shukoor   |
| Zoology            | Dr. M. Madhavi           |
| Theater Arts       | Dr. B Shyam              |

# Coordinators/ Administrative Officers

| Controller of Examination             | Dr. M. Madhavi          |
|---------------------------------------|-------------------------|
| Academic Coordinator                  | Dr. P. Himabindu        |
| Asst. Academic Coordinator            | Dr. M. Radhika          |
| IQAC Coordinator                      | Dr. P. Himabindu        |
| Placement Officer                     | Dr. Chand Pasha         |
| Coordinator, Foreign Students Affairs | Dr. Sambashiva Daravath |
| Nizam Hostel Mess Warden              | Mr. A. Srinivas         |
| Nizam Hostel General Warden           | Mr. T. Premaiah         |
| E2 Hostel General Warden              | Dr. M. Jithender Reddy  |
| E2 Hostel Mess Warden                 | Dr. Govindu.K.          |
| Ladies Hostel Warden                  | Dr. P. Shailaja         |
| PRO                                   | Dr. P. Narender         |
| NSS Unit 1                            | Dr. J. Balakoti Naik    |
| NSS Unit 2                            | Dr. K. Kiran            |
| NCC                                   | Dr. Naveen Reddy        |
| Asst. Registrar                       | Mr. C. Upender          |
| Asst. Registrar                       | Mr. B. Raghu Ram        |
| Superintendent                        | Mr. P. Vidhya Sagar     |
|                                       |                         |

| Superintendent | Mr. B. Ramdhan |
|----------------|----------------|
| Library        | Ms. Ashwini    |

## ADDITIONAL RESPONSIBILITIES POSTS IN COLLEGE

Dr B. Madhavi, Department of Business Management

- Member of the Standing Committee on NAAC
- Member of Energy Conservation club
- Member Women Empowerment Cell

Department of Chemistry

- Dr. B. Vijaya Kumar Academic Coordinator and Coordinator IGNOU
- Dr. M. Radhika Coordinator, SWAYAM
- Dr. S. Sreekanth Joint coordinator, IQAC
- Dr. Kavita Ramdas Coordinator, NSS
- Dr. V. Naveen Reddy NCC coordinator

Dr. C.V. Ranjani, Department of Commerce

- Member, Governing Body, Nizam College
- Member, College Development Committee

Dr. Chand Pasha, Department of Microbiology

• Coordinator, College Research Committee

Dr. P. Himabindu, Department of Physics

- Coordinator, IQAC
- Coordinator, Academic Affairs

Dr. Vinita Pandey, Department of Sociology

- Member, Women Empowerment Cell
- Member, Energy Conservation Club

**Patent Filed:** Composition, Uses for Pepper Spray and Others Dr Chand Pasha, Dr. Hanumalal, Dr. Anju Rajan, Dr. Vijay Bhaskar Reddy and Dr. Madhavi No 202041005703 Date 10/02/2020.

#### AWARDS/ RECOGNITION/ RESPONSIBILITIES OUTSIDE THE COLLEGE

Dr. Sambashiva. Daravath, Department of Biotechnology

- Elected as Treasurer and Executive Council member for Federation of Asian Biotech Associations (FABA) for 2021-2023.
- Appointed as the Treasurer General of the Society of Medical Arthropodology (SOMA)

## Dr B. Madhavi, Department of Business Management

• Joined as Life time Member in the Indian Society for Training and Development (ISTD) – Professional body of trainers and leaders.

#### Dr. K. Srinivas, Department of Commerce

• Additional Controller of Examinations, Osmania University

#### Dr. A. Krishna Raju, Department of Chemistry

• Additional Controller of Examinations, Osmania University

#### Dr. B. Vijaya Kumar, Department of Chemistry

• Coordinator IGNOU

#### Dr. B. Ashok Kumar, Department of Chemistry

• Assistant coordinator IGNOU

## Dr. J. Madhavi, Department of English

- Consulting Editor & Reviewer, JETR, ISSN 2229 9262
- Excellent Educationist Award, The Society of Innovative Educationalist & Scientific Research Professional

#### Dr. A. Sreedevi, Department of English

• Recognized International Poet, PUNCH journal, other magazines in US and Germany

#### Mr. Srinivas Ambati, Department of English

- Member ELT@I, Hyderabad Chapter (English Language Teachers Association of India)
- Member, ISTD (Indian Society for Training & Development)

#### Dr. Vandana Sharma, Department of French

• Won 2nd position at National French singing contest Senior category on the occasion of the French Music Festival, conducted by Association of Indian French professionals and researchers and the French House, Jaipur, 21<sup>st</sup> June, 2020

# Dr. Kaleem Ahmed Jaleeli, Department of Physics

- Honored with an award on the name of "COVID 19 Operational Planning Guidelines and COVID -19 Partners platform to support country preparedness and response by World Health Organization (2020)"
- Achieved membership of American Fisheries Society

## Dr. P. Himabindu, Department of Physics

• Best Paper Award in AIP conference, Dec 2020

#### Dr. M. Sreenath Reddy, Department of Physics

- Additional Controller of Examinations, Examination Branch, Osmania University
- Elected as fellow: Institute of Electronics and Telecommunication Engineers: on 24<sup>th</sup> December, 2020.
- Participated in "Indus synchrotrons users meeting (ISUM-2), by RRCAT and UGC-DAE-CSR, Indore, during 28-29<sup>th</sup>, July 2020.

#### Dr. K. Venkataramana, Department of Physics

• Certificate of reviewing award from the Journal of Physics and Chemistry of Solids (Elsevier), July 2020

#### Dr. R. Ravi Kumar, Department of Sociology, Nizam College

• OUTA-C Association Vice President of Nizam College and Joint Secretary, Osmania University

**Nishimbitha,** a theatre group headed by **Dr Ram Mohan, Department of Theatre Arts** invited Nizam College teachers as guests for the celebrations of 'World Theatre Day' on 27<sup>th</sup> March 2021. They staged Ibson's ' Dolls House'. Along with oher theatre personalities, Dr. Avinash Jaiswal ,Vice Principal, Dr.J.Madhavi,Head, Dept. of English, Dr.P.Himabindu, Coordinator, IQAC & Academic, Dr.Mrudula Lakkaraju and Mr.Srinivas Ambati were the guests who were felicitated on that occasion.



#### MEMORANDUM OF UNDERSTANDING (MoUs)

#### **Department of Botany**

• MoU between Nizam College and Anwar uloom College, Hyderabad on 17<sup>th</sup> January, 2021. MoU was made between Department of Botany, Nizam college and Department of Botany, Anwar uloom college for conduction of various awareness programmes on Biodiversity and Environmental related activities.

#### **Department of Business Management**

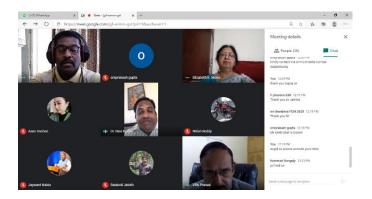
- Signed MoU with Menternship India in providing live internships to students of MBA as part of their project work
- Finalized MoU with nimsme (National Institute of Medium Small and micro industries to start certificate course on Entrepreneurship)

#### **Department of Microbiology**

- Consultancy with Wisdom life sciences 29<sup>th</sup> October, 2020
- MOU with industry Wisdom life sciences for training and placements 29<sup>th</sup> October, 2020
- MOU with Silver Jubilee Degree College, Kurnool AP 25<sup>th</sup> January, 2021

#### ALUMNI

Col. Dr. VRK Prasad, an alumnus of Nizam College and Chancellor of ICFAI University, gave a 2<sup>nd</sup> Lt Vikram Burn Appalaswamy Memorial Lecture on General Manekshaw on 8<sup>th</sup> December 2020. Many of their batchmates joined the session along with the faculty, students and other alumni of the college. Dr. Avinash Jaiswal the Vice Principal gave a welcome address. Mr. Srinivas Ambati, EC Member of Nizam College Alumni Association facilitated the session. Mr. Vijay Petkar, Mr. Anand Ram, Ms. Elizabeth Mona, Mr Hymath Patel were among many who participated. Dr. R. Ravi Kumar, an alumnus, an Assistant Professor of Sociology, former Coordinator, Foreign Students Cell presented vote of thanks.



Alumnus Dr. Col. V.R.K. Prasad's 12<sup>th</sup> Book 'Life is a School-Learning is a way of Life' was released recently. He has authored twelve books so far on various topics like Management, Human Resource Management, Leadership, Human Values etc.



Picture shows the name of Lt Vikram Burn, an alumnus of the college in the martyrs' record as an honor.



A Wreath laying Ceremony was held on 13<sup>th</sup> March 2021 at 1 –EME Center's War Memorial, Secunderabad to pay homage to the 67 Officers who had lost their lives in the Indo –Pak war in 1971, which led to the formation of Bangladesh. The day also marks the Golden Jubilee of their commissioning. 2<sup>nd</sup> Lt. Vikram Burn Appalaswamy, a BSc alumnus of Nizam College was one among those 67 officers. His classmate Col. Dr. VRK Prasad laid the wreath. Mr. Srinivas Ambati, an EC Member of Nizam College was invited to attend the ceremony.

#### **EVENTS**

Dr. Sambashiva. Daravath, Department of Biotechnology

The Department of Biotechnology sponsored and celebrated National Science Day-1<sup>st</sup> March 2021 in association with Abhignya Biotechnology Consultants, MHRD Govt. of India and FABA as a knowledge Partner conducted webinar on "Future of Science, Technology and Innovation". Dr. Abhay Jere, Chief Innovation Officer, MHRD, Govt. of India delivered a fabulous and Informative webinar.

Department of Informatics organised session on "Real time UML Modelling" by Mr. Satyabrata Mishra (Alumni of nizam college) working as Principal Software Engineer in Cisco Systems on 30<sup>th</sup> January, 2021

Dr. Chand Pasha, Department of Microbiology organized "National Online Workshop in Applied Life Sciences", 24<sup>th</sup> July to 30<sup>th</sup> July 2020

Department of Physics organised "National Science Day" on 27th February, 2021

Department of Sociology organized these programmes.

- National Webinar Series on Development Studies from 7<sup>th</sup> August, 2020 5<sup>th</sup> September, 2020
  - Edition 1: National Education Policy, 2020
  - Edition 2: Issues and Prospects in Urban development
  - Edition 3: Rural and Tribal Development in India
  - Edition 4: Governance, Entrepreneurship and Development
  - Edition 5: Health and Development
  - Edition 6: Telangana: The Road to Developed State
  - International Webinar on Palliative Care and Community Participation jointly organized by Department of Sociology, Nizam College and Hyderabad Centre for Palliative Care on 22<sup>nd</sup> July, 2020
  - Online Youth Summit on "My Vision of Atmanirbhar Bharat" on 8<sup>th</sup> July, 2020

Department of Telugu organised 2-day Webinar on *Adhunika Telugu Bhasha – Adhyanam* on 27<sup>th</sup>- 28<sup>th</sup> August, 2020. The Webinar convenor was Dr. L. Vijayalakshmi and Coconvenor was Dr. K. Narender

# PLACEMENTS

Companies attended for campus placement drives

Ryan Taxation, Legato Health Technologies, MRF, JIH Infotech, Paytm, Maitri Drugs HDFC Bank, Hetero Labs, Jodas Pharma, Flipkart, Infosys, Byjus, Wipro, Radiant Appliance, Pi Square Technologies, O and G Skills, Mega Drive LVS Technologies, Genpact, Manjeera Degree College, Bionova, Wipro, Skyway, Kotak Bank, TCS, Wisdom Life Sciences Hyderabad, Cognizant, MSN Labs, Multiple MNCs, SBI, Neuland Labs, Hbl Power Systems, Royal & Magnus, Mega Placement Drive 11 Companies, Matrimony.com, Future Group, Pai, Virchow Biotech, Copart India private Limited, Muthoot Finance, Axis Bank, LVS Technologies, Geo TV, Laurus Labs SBI Bank, Hdfc Life, Sia Publications, Satya Pharma, Gen Bios, Chemveda, Bvs Ngo, Mehula, Innovacx, Value momentum, Spandana Spurthi Finc Ltd., Regalix, Reliance, Kotak Bank, Iquinox, Mycaptain, Aliance, Q Connect

# **Training Programs**

- Placement Skills Training Webinar in Association with Pune Institute of Business Management A CSIR Govt of India Initiative on Communication Skills/ Soft Skills on 14<sup>th</sup> December. The speaker was Ms. Fatema Abbas Senior Corporate & Soft Skill Trainer \* Behavioral and Competency Building Trainings \* Framework Designing & Standardizing
- Offline Training on Interview Skills 23<sup>rd</sup> November, 2020, by Mr. Arjun, Head, HR, LVCS Technologies, Hyderabad

Total Drives Conducted 62 Total Candidates Attended 3886 Total Candidates Selected from Nizam College 421 Total Candidates Selected from Outside 328 Off Campus Selection of Nizam College Students 10 Total Candidates Selected 759

# Achievements

- 1. Placed 750+ Candidates in various companies in 9 months
- 2. 62 Placement Notifications were issued and conducted placements.
- 3. Two placements' trainings were conducted.
- 4. Outside students are also placed.
- 5. Separate WhatsApp (250) and Telegram (1500) database is maintained.
- 6. Part Time Jobs are arranged for ongoing students.
- 7. Walk-in Students are being placed in 1-2 Days in nearby companies.
- 8. MoUs with Wisdom Life Sciences for Training and Placements.

# **Best Practice**

- 1. Outside Students are also placed.
- 2. Separate WhatsApp (250) and Telegram (1500) Database is maintained.
- 3. Part Time Jobs are arranged for ongoing students.
- 4. Walk-in Students are being placed in 1-2 Days in nearby companies.

# Future Plans

1. Conducting more communication and soft skills, placement trainings

- 2. More Placements and Fellowships to perusing students.
- 3. More industrial internships.
- 4. Starting of YouTube channel of career counseling.
- 5. Development of centralized ATS database system.

Department of Informatics

- K. Venkat Naveen Kumar, BCA, selected as Graduate Trainee in TCS
- M. Niharika, BCA, selected as Graduate Trainee in TCS
- Jayasree Rapalla, MCA selected as Associate Claim Legato
- Sai Pragna, MCA selected as Police Constable, Telangana
- CH. Kiran Kumar, BCA selected as Police Constable, Telangana
- M Pruthvi Raj, BCA, selected as Police Constable, Telangana
- CH Sowmya, BCA selected as Graduate Trainee, TCS
- Srikanth, BCA, selected as Graduate Trainee, TCS
- G Sandeep Reddy (alumni), MCA selected as Asst. System Engineer Trainee, TCS

#### STUDENTS ACHIEVEMENTS

- Sagar Domala, Department of Biotechnology selected in M.Sc. In Molecular and Human Genetics at DMC, Banaras Hindu University
- The students of Department of Business Management participated in "Women Day Celebrations "held on 8<sup>th</sup> March, 2021, Nizam College: Shaguftha Naaz in Mehendi; Bhuvanendran Vishnu Priya and J Sumathi in Singing; Solthi Kavya in Dance. The students participated in the Photo Contest on the occasion of "Earth Day" held on 22<sup>nd</sup> April 2021, Nizam College: M. Srinivas, Pasupunati Manimukesh, Pitta Alekhya, Kesarapu Saikrishna, Chennakesavula Saicharan, Rishikesh

#### **SPORTS**

Nizam College topped the table by winning 9 Cricket League Matches out of 10, in the Hyderabad Cricket Association 2 Day Cricket League Matches organised for the year 2020-2021.

# NCC

NCC cadets participated in the following activities

World Environment Day 5th June 2020

- Tree plantation and awareness on nature in social media has conducted with the theme "TIME FOR NATURE".
- Cadets participated in the program: SO-25, SW-18.

International Yoga Day- 21<sup>st</sup> June 2020

- Yoga asanas including pranayama was explained with the cadets how helps to improve health and immunity.
- Cadets participated in the program: SO-15, SW-12.

EBSB Online camp (SAPTH)

• EBSB online camp held on 25<sup>th</sup> to 30 June 2020 by SUO L. Baswateja

Green Challenge program held on 19th July 2020

- Green India challenge initiated by Rajya Sabha member Joginpally Santhosh Kumar.
- Cadets participated in the program: SO-30, SW-20

#### NCC YOGDHAN

- COVID-19 Training program about precautions and suggestions for the people and self-awareness.
- All the cadets got certificate and become volunteers after the training program.
- Cadets participated in the program: SO-97, SW-48

NCC Journal

- Cadets have submitted articles in Disha App, Youth exchange program.
- Cadets participated in the program: SO-10, SW-8

#### FIT INDIA MOVEMENT

- FIT INDIA MOVEMENT conducted from 15<sup>th</sup> Aug to 2<sup>nd</sup> Oct 2020 to encourage fitness.
- Cadets participated in the program: SO-20, SW-8

Republic Day Camp in November

- In pandemic situation also strength of 10 cadets went to selections and one of them reached 3<sup>rd</sup> highest camp PRE-RDC.
- SGT Thandra Sagar reached to PRE-RDC.

#### SSB TRAINING TO CADETS

- SSB training to cadets held in November and December.
- 20 cadets are joined in the program.

#### SWATCH PAKWADA

- SWATCH PAKWADA program held from 1<sup>st</sup> Dec to 15<sup>th</sup> Dec 2020.
- Aim of NCC cadets is explained to the people by interactive lectures and posters.
- Cadets participated in the program: SO-5, SW-3

Enrollment of new cadets

• 110 new cadets were selected from 200 members on 26<sup>th</sup> Dec 2020

Heartfulness Experience of Life Potential (HELP) on 15th Jan 2021

- HELP is a program conducted by government of India to develop the nation.
- Cadets participated in the program: SO-85, SW-50

Youth Exchange Program selections held on 27<sup>th</sup> Jan 2021

• Two cadets R. Nagendra Kumar and B. Sampath attended selection program but not selected.

# CADRE CAMP

- CADRE CAMP held from 1<sup>st</sup> Feb to 10<sup>th</sup> Feb 2021.
- Cadets of 2<sup>nd</sup> and 3<sup>rd</sup> year participated from 3 Telangana battalion.

Mountaineering Camp on 20th March 2021

- Cadets from each college has to go for selection at Hyderabad group level.
- Cadet T. Akash Reg. no TS18SDA155367 has been reserved for camp which is to be held in Apr-May.

# PARIKSHA PE CHARCHA

- Program held on 6<sup>th</sup> April 2021
- Nizam College cadets participated in number: SO-85, SW-48.

# EKBHARAT SHRESTA BHARAT- ONLINE CAMP

- Camp held from 22<sup>nd</sup> March to 27<sup>th</sup> March 2021
- Three cadets completed this camp.
- Anand- TS18SDA155315, Thirumala- TS18SDA155363 and Sagar-TS18SDA155342.

National sport Hockey Selections on 23rd May 2021

• Thokali Akash selected

Officers Training Academy Camp

- OTA selections held on 11<sup>th</sup> May 2021 through online mode.
- Vacant position filled by JUU V. Rajitha TS18SWA155359.

Registrations In My Govt and uploading of articles in Digital forum from 15<sup>th</sup> May to 30<sup>th</sup> May 2021

- Digital forum NCC was launched by DGNCC to share experiences of cadets completed National level Camps.
- SD-103, SW- 44 cadets were registered.

Alumni Association 4th June 2021

• 11 previous cadets have joined the Alumni Association.

# NSS

300 Volunteers of Nizam College motivated and created awareness among the people and some Volunteers prepared a short video about the importance of vaccination and also, they explained to the people who are there in their home town such are like.

• Covering mouth and nose when coughing and sneezing

- If you are taking care of someone who is sick, try to stay 6 feet away this is the distance virus-containing droplets can travel through a sneeze or cough
- Avoid close contact with anyone showing symptoms of respiratory illness such as coughing and sneezing
- Avoid touching your eyes, nose, and mouth
- Stay home when you are sick
- Clean and disinfect frequently touched objects and surfaces using a regular household cleaning spray or wipe
- Regular hand wash/hygiene

On the occasion of World Environment Day on June 5<sup>th</sup>, 2021, some of our Volunteers planted more than 100 trees in their respective villages and also, they explained to their village people about the importance of environment and how it will be useful to us. Some of the Volunteers prepared short video about World Environment.

On the occasion of International Women Day, 8<sup>th</sup> March, 2021, our Volunteers following Covid guidelines visited their neighboring villages and explained to the women the importance of women empowerment.

On 24<sup>th</sup> Sep, 2021, NSS Day was celebrated and conducted activities in online and some of the volunteers motivated their friends, parents, their neighbors the importance of trees and clean and green.

Dr. J. Balakoti Nayak and Dr. K. Kiran, NSS Unit I and II, Programme Officers of Nizam College and other college NSS Programme Officers participated in "Fit India Programme" from 15<sup>th</sup> August to 2<sup>nd</sup> October 2020, which was conducted by Osmania University Coordinator Dr. Ramulu and Ministry of Youth Affairs, Government of India. The Chief Guest of the meeting is Mr. M. Ramakrishna, NSS, Regional Director of Telangana and Andhra Pradesh, Dr. Ramulu, NSS, Coordinator, Osmania University, Prof. T. Krishna Rao, OSD to VC.

From NSS Unit-I and NSS Unit-II 70 Volunteers were participated in World Aids Awareness rally from Nizam College to Ravindra Bharathi. It became great success. Our NSS Volunteers creates awareness about HIV.

NSS Unit-I and II conducted Blood Donation Camp On 23<sup>rd</sup> Dec 2019 and 43 volunteers donated their blood. Our Nizam College Principal Prof. Laxmikanth Rathod and IQAC Coordinator Dr. Hima Bindu denoted their blood and we got huge response from the volunteers.

International Yoga Day on 21 January 2019 was conducted by Dr Ramulu. Coordinator, NSS Osmania University. The Chief Guest of the Programme is our Osmania University

Vice Chancellor S. Ramachandram and Registrar Ch. Gopal Reddy. From Our Nizam College NSS Unit-I & II 60 Volunteers were participated in the programme. NSS Volunteers participated Yoga in Landscape Garden in Osmania University.

NSS Unit-I & II, 55 Volunteers were participated in Two National Seminar and Awareness Programme and it was conducted by NSS of St. Francis College for Women, Begumpet, Hyderabad on "Gandhian Ideals and Youth Leadership. Chief of the Conference was Osmania University, NSS Coordinator Dr. Ramulu.

NSS Unit –I and Unit-II participated in National Voter's Day Celebrations on 25th January 2020. 90 Volunteers were participated in rally from GHMC office to Ravindra Bharathi and it became huge success with Volunteers.

NSS under Nizam College conducted a special Winter Camp in Pedda Amberpet, Medchal District. With permission of the Principal, NSS Volunteers were accepted that they would do the camp so much interest and also, they promised that they would help the society who are in need.

NSS Unit –I and Unit –II conducted National Awareness Programme "Build Enterprise of your Dreams" coordination with "Ministry of Micro Small and Medium Enterprise' Government of India, New Delhi and 150 Volunteers were participated in the Programme and it became a grand success. Our Nizam College Vice-Principal Dr. Avinash Jaiswal was Participated as a guest of honor and Volunteers gathered good information.

Conducted an awareness programme on ANTI RAGGING and EVE TEASING and which was conducted by Anti-Ragging Committee and Student Union Committee with the help of the She Team of Hyderabad City Police, ACP of Abids. The NSS Cell Nizam College conducted awareness program on Road Safety Month from 18<sup>th</sup> January to 17<sup>th</sup> February 2021 the theme of this year is "Sadak Suraksha-Jeevan Raksha"

Workshop on Business Orientation was conducted by Dalit Indian Chamber of Commerce and Industry (DICCI) Department of Commerce.

NSS and Department of Botany conducted Telangana Haritha Haram Programme in the Campus.

Department of Botany and NSS Units of Nizam college conducted Haritha Haram and Mass Tree plantation in the campus. In connection with Telangana Haritha Haram and celebrated Telangana Haritha Haram.

#### **CELLS/ CLUB ACTIVITIES**

**Biodiversity Club** 

- 29<sup>th</sup> July, 2020: Green Challenge A tree plantation drive under the banner of 'Green challenge' by Biodiversity Club was organized to create social awareness about the importance of tress. Teaching faculty and students were participated and they planted trees in the college and their house premises.
- An online workshop was arranged where the students were inspired to plant more and more trees and were encouraged to take necessary steps in order to conserve environment. The teachers enlightened the students to take an oath for planting trees as well as nurturing trees to prevent future.



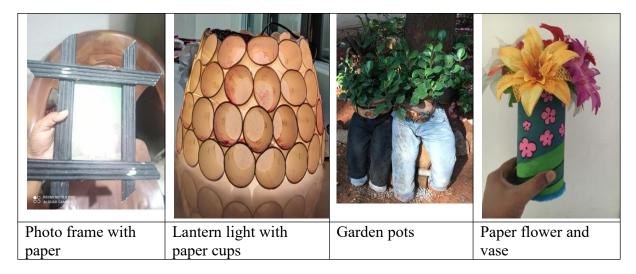
Plantation programme by faculty and students as part of Green challenge

# Rakhi Tying to Trees

11<sup>th</sup> August, 2020: To inculcate in the students, love and care towards trees, Biodiversity Club conducted an activity, to tie the thread of protection to the trees. The students of various groups, enthusiastically participated in the activity. They had brought rakhis, for the trees. They tied the knot of care to plants and trees, promising to protect them.

#### Best out of Waste

14<sup>th</sup> September, 2020: Members of Biodiversity Club participated in an activity named as "Best out of waste". The aim of this activity was to raise awareness among the students regarding not to throw used things which can be used in different ways like decorative pieces, garden pots, etc. Students were participated very enthusiastically and made different things with waste materials. This activity gave the message of reduce, reuse and recycle too.



Photography Competition

22<sup>nd</sup> April, 2021: Conducted Photography Competition on Earth Day to bring awareness on Earth related issues of present. Students enthusiastically participated by making sending photographs on the topic- Earth Day. Students were themselves motivated not to spoil the resources of our environment and promised to themselves that they would also not allow others to do the same. This activity was successful and selected three students and given certificate for best photographs.



*Flyer for photo Best three photographs selected from the Photo competition competition* 

- Seed collection for the preparation of seed balls
- Biodiversity club student members were collected different tree species seeds in the college premises. They also prepared seed balls with mud. These seed balls will be thrown in waste lands during rainy season for germination to increase the greenery and biodiversity.



Seed collection in college premises

Seed balls



# SAFETY AWARENESS PROGRAMME DURING COVID PANDEMIC

On 3<sup>rd</sup> May, 2021, Biodiversity Club conducted safety awareness programme during covid pandemic time. Many students were participated and started campaign in whats app groups and created awareness among staff and students.



# **ENERGY CONSERVATION CLUB (ECC) – 2020-21**

- In the light of government advice about social distancing and self-isolation because • of Covid-19 most of the activities of club were conducted virtually.
- What's app group for the ECC members was created and the members of the club regularly discussed regarding the energy conservation activities.

- As per the discussion held with members on 27-07-2020 it was decided to conduct seminar. Two days international e-Conference on "Climate Resilience and Disaster Risk Management for Sustainable Development" was conducted on 17<sup>th</sup> & 18<sup>th</sup> August 2020 in collaboration with Forest College and Research Institute (FCRI), Telangana and Council for Green Revolution (CGR), Hyderabad. 50 abstracts and posters were presented in the two-day conference.
- The conference proceedings were published with ISBN: 978-93-5419-033-9. The publication is available online https://www.immortel.publications.com/hools.html?hools=26

https://www.immortalpublications.com/book.html?book=26

#### Participation in National Energy Conservation Week celebrations

The members of ECC participated in week long National Energy Conservation Week celebrations held on 14<sup>th</sup> and 15<sup>th</sup> December 2020 which was organized by Energy Conservation Mission of Institute of Engineers (India), Telangana State Center in association with Telangana State Renewable Energy Development Corporation Limited (TSREDCO)



#### **Energy Audit:**

The determination of energy requirements of an institution is very crucial step to know about the power usage and power requirements. It helps us to understand how much power is being used, which appliances are drawing more power, identify power wastage, how much revenue is spent in form of electricity bills, how much power can be saved through energy efficient systems. One can also estimate total power used and total power saved. Energy audit suggests efficient means to Save Power, "Power saved is Power Generated" and reduce carbon emission i.e., pollution free energy.

ECC, Nizam College organised an energy audit for Nizam College campus in collaboration with SUNTEK ENERGY SYSTEMS PVT LTD, Hyderabad. The site visit was done by Technical Engineers who conducted energy audit and submitted the report in connection with the requirement of Solar on Grid PV Power Plant for College. As per the site inputs it was recommend to install 111KW Solar on Grid PV Power Plant.

#### BILL CONSUMPTION HISTORY:

| S.No | Unique Service Number | Contracted Load | Required Solar<br>Capacity As per<br>electricity Bill<br>Consumption | SUNTEK RECOMMENDATION without any Load extensions |
|------|-----------------------|-----------------|--|---|
| 1    | 101230555             | 13              | 9.45   | 10  |
| 2    | 101229757             | 1               | 0.33   | -   |
| 3    | 101229648             | 3               | 6.63   | -   |
| 4    | 101229788             | 16              | 60.58  | 12  |
| 5    | 101230110             | 19              | 25.17  | 15  |
| 6    | 101232426             | 120             | 86.02  | 74  |
| 7    | 101229649             | 10              | 5.30   | -   |
|      | SOLAR Capacity in KW  |                 | 193.48   | 111   |

#### **Energy Conservation activities:**

- Energy Saving Slogans are posted in Every class room by the student members of Energy Conservation Club
- Only Star rated ELECTRONIC appliances are installed in the college campus to ensure optimum consumption of electricity
- All computers are linked with TFT monitors only.
- Tungsten bulbs have been replaced with CFL or LED bulbs in the campus.

#### Participation in Webinar on World Earth Day

The members of ECC participated in Webinar on World Earth Day, 22<sup>nd</sup> April, 2021 which was organized by Energy Conservation Mission of Institute of Engineers (India), Telangana State Center in association with Chhattisgarh State Center.

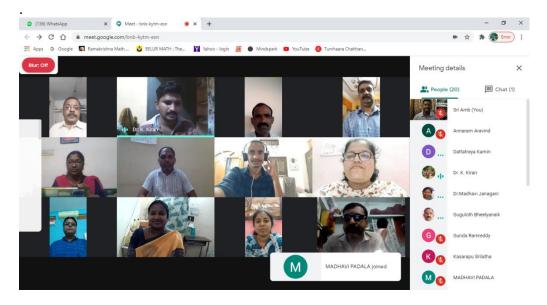


#### Equal Opportunity Cell (EOC)

On 8<sup>th</sup> August 2020 ELTC, EOC jointly conducted a three-day communication skills workshop for the non-teaching staff of Osmania University.

Communication skills, writing skills, speaking skills, soft skills were the few topics covered in the workshop. Dr J Madhavi, Coordinator ELTC, Mr. Srinivas Ambati, Coordinator, EOC, Dr. Parameswari, Dr. K. Kiran and others were the resource persons. Dr. Avinash Jaiswal, Vice Principal inaugurated the program. Joint Registrar Potdar spoke.

Prof Gopal Reddy, the Registrar of OU gave a key note address. e- Certificates of Participation were also presented to the participants.



EOC organized an 'Awareness webinar on Civil services' in collaboration with 'Civil Services Academy' on 19th Nov 2020. Dr. Avinash Jaiswal, Vice- Principal inaugurated the session. Mr. Srinivas Ambati, Coordinator, EOC, coordinated the webinar. Mr. Sayeeddin, Chairman, addressed. Mr. Basheer Ahmed moderated the session. Dr. Himabindu, Coordinator, IQAC spoke on Self -Motivation as a guest speaker. She shared her own experiences in molding herself into a successful professor and persona. She was full of confidence and courage, clarity and vision. Mr. Sameer Ahmed Siddiqui (Civil Services Trainer, New Delhi) the Chief Speaker spoke on the topic of the Webinar. He was highly resourceful, paved a crystal-clear path for the aspirants with ease. Through his lecture, he has really hit the Bull's eye. He focused on the need of aiming for civil services, which is a challenging and charming profession for the youth to prove themselves in the highly competitive service o the nation. Teaching faculties, UG and PG students of the college participated and interacted with the speakers regarding the preparation of Civil Services. The session was an ice breaking one, and highly motivating for the civil services aspirants of the college. Dr. Mrs. Ayesha Siddiqui, Assistant Professor of Mathematics, Nizam College, presented Vote of Thanks.



#### Internal Quality Assurance Cell (IQAC)

Internal Quality Assurance Cell (IQAC) IQAC, Nizam College was established on 25th June, 2011. As per the guidelines of National Assessment and Accreditation Council (NAAC), IQAC performs the following functions:

- Improving the quality benchmarks in various aspects of academic, research and administrative activities and functions of the institution
- Encouraging and facilitating a learner-centric environment and strengthening students support services for effective and participatory teaching learning process
- Organization of various awareness programs, inter and intra institutional workshops, seminars on diversified themes
- Encouraging participative management in College governance
- Encouraging extension activities through NCC, NSS, Biodiversity Club, OYSTER etc.
- Documentation of the various programs/activities leading to quality improvement;
- Collection and analysis of feedback response from students, parents and other stakeholders on quality-related institutional processes
- Acting as a nodal agency of the Institution in the development and improvement of Quality Culture in the institution by evolving best practices
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

Since quality enhancement is a continuous process, the IQAC will become a part of an institution's system and work towards realizing the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the performance of institutions. The IQAC will make a significant and meaningful contribution in the post-accreditation phase of institutions. During the post-accreditation period, the IQAC will channelize the efforts and measures of an institution towards academic excellence.

#### Achievements of IQAC for the year 2020-21

- Registration of Alumni association of Nizam College
- Obtaining G Suite Education for the institution to allow online teaching learning
- ISO certification for the institution
- Submission of data to NIRF for ranking
- Annual inspection of the academic and administrative departments
- Successful application to the UGC for Autonomy

#### Activities of IQAC (2020-2021)

- 1. National webinar on Access to quality education April 2020
- 2. International webinar on "ISS Above-6 years story" May 2020
- 3. Encouraging to include institution under SWAYAM local chapter August 2020
- 4. National webinar on "Gender Sensitization" September 2020
- 5. FDP on "Hands on workshop on online teaching skills" September 2020
- 6. International e-conference "Multidisciplinary education system-Transforming India into digital economy" September 2020
- 7. Green audit for the entire college October 2020
- 8. National webinar "Story telling with binary logistic regression" November 2020
- 9. Annual staff meeting for quality assurance 2020-21 November 2020
- 10. National webinar on "Human Rights" December 2020
- 11. Establishment of Alumni website in collaboration with VAAVE- December 2020
- 12. Initiation of National Science Day celebrations-February 2021
- 13. International Women's week celebrations March 2021
- 14. Submission of AQAR 2019-20 March 2021
- 15. National webinar on Intellectual property rights March 2021
- 16. Publication of "DARPAN" 2021
- 17. Photo contest on "Earth Day" April 2021
- 18. Establishment of COVID-19 helpline for Nizamians April 2021

#### Future plans for 2021-22

- 1. Setting up e-classrooms
- 2. Set up for MOOCs
- 3. Introduction of new diploma courses

- 4. Introduction of in-house certificates courses
- 5. Improving energy efficiency
- 6. Introducing new subjects to CBCS bucket system of TSCHE
- 7. Introducing new evaluation system for UG programmes
- 8. Formation of new college cells/committees
- 9. Provision for complete online submission of AQAR data by departments
- 10. Applying for NAAC re-assessment
- 11. Half-yearly publication of college magazine, "DARPAN"
- 12. Starting a Multidisciplinary college journal

## Members of the IQAC

| S No | Name and Designation                                      |   | Description            |
|------|---|---|------------------------|
| 01   | Prof. B. Narayana, Dept of Economics, Principal, NC       | - | Chairman               |
| 02   | Dr. M. Madhavi, Controller of Examination, NC             | - | Member                 |
| 03   | Dr. Chand Pasha, Head, Dept of Microbiology, NC           | - | Member                 |
| 04   | Dr. Kaleem Ahmed Jaleeli, Head, Dept of Physics, NC       | - | Member                 |
| 05   | Dr. A. Vijaya Bhasker Reddy, Head, Dept of Botany, NC     | - | Member                 |
| 06   | Dr. Melisa Helen, Dept. of English, NC                    | - | Member                 |
| 07   | Dr. M. Radhika, Dept of Chemistry, NC                     | - | Member                 |
| 08   | Dr. B. Vijaya Kumar, Dept of Chemistry, NC                | - | Member                 |
| 09   | Dr. D. Priya Kumari, Dept. of Zoology, NC                 | - | Member                 |
| 10   | Ms. Humera Shaziya, Dept. of Informatics, NC              | - | Member                 |
| 11   | Dr. Samuel Prabhu Kiran, Dept of Physical Edn, NC         | - | Member                 |
| 12   | Mr. G. Devender, Dept of Commerce, NC                     | - | Member                 |
| 13   | Mr. C. Upender, Assistant Registrar, NC                   | - | Member                 |
| 14   | Coln. Dr. VRK Prasad, Chancellor, ICFAI, Meghalaya        | - | Alumni member          |
| 15   | Prof. Y. Narasimhulu, Director, UGC-HRDC, UoH             | - | External member        |
| 16   | Dr. B. Lavanya, Chairperson BOS, Dept of History          | - | OU member              |
| 17   | Dr. Meer Hassan Ahmed, M.D., Wisdom Life Sciences,<br>Hyd | - | Industrialist/Employer |
| 18   | Ms. Nisha Samreen, B.Sc Computer Hardware                 | - | Student                |

The office operates full time from room No. 324, 1<sup>st</sup> floor, Centenary Block, Nizam College with the following staff:



Dr. P. Hima Bindu - Coordinator Assistant Professor of Physics Nizam College



Dr. S. Sreekanth – Assistant Coordinator Asst. Professor (c) of Chemistry Nizam College



Mr. N. Koteshwar Rao, Secretarial Assistant Programmer, Dept of Marketing



Ms. D. Mahija – Assistant Coordinator Asst. Professor (c) of Computer Hardware Nizam College



Mr. P. Kranthi Kumar Secretarial Assistant Programmer, Dept of Informatics

#### Nizam College Hostel

Prof. Laxmikanth Rathod, Principal, Dr Avinash Jaiswal, Vice Principal had initiated Covid 19 preventive measures in the UG Hostel before conducting the semester examinations. Rooms, mess hall, kitchen, hostel premises were sanitized. Covid testing was conducted for the boarders with the support of Ms. Mamatha Gupta, Corporator Gunfoundary and the primary health centers staff. Dr. B. Balabrahma Chary Vice Principal Hostels, Mr. Premaiah, General Warden, Mr. Srinivas Ambati, the Mess Warden, Dr. M. Jithender Reddy, General warden E-II Hostels, Dr. K. Govindu, Warden-II Hostels, Dr. Janaki Reddy former General Warden, Dr. D. Moulali, Care Takers Mr. Kumar, Mr. Yadi Reddy Mr. Vijay Singh, sanitization in charge and hostel staff participated in the program. The Covid positive tested boarders were sent to their respective villages for the isolation after administering the medicines.

Sanitization in the UG Hostel. Covid test for the UG Boarders on 14<sup>th</sup> and 16<sup>th</sup> September, 2020















#### Women Empowerment Cell

Nizam College has an active Women's Cell for more than a decade. It was renamed as Women Empowerment Cell in January, 2017. The main activities of the cell are creating awareness about women issues and challenges, counselling, outreach activities, creating self-employment opportunities and training the girls for extracurricular activities like music, art, dance, self defence etc. The Cell comprises of college faculty members and student volunteers. This cell deals with all kinds of women related activities including guidance and counselling except for complaints.

The activities that were held from June 2020 to April 2021 are:

Women Empowerment Cell and Internal Quality Assurance Cell, Nizam College jointly organised one day national webinar on "The Need for Gender Sensitization In Higher Education Institutions" on 12th Sept 2020. The session was started by the resource person Madhujit Singh, spoke about "Gendered Career Choices. Biases at play." The next session was delivered by Dr. L. Ramakrishnan on "Gender Diversity and LGBTIQ Inclusion in Higher Education." The last session was given by Manjulatha Kalanidhi on "Gender and Social Media posting the right things."

Women Empowerment Cell and Internal Quality Assurance Cell organized "International Women's Week Celebrations" with the theme "CHOOSE TO CHALLENGE" from 8<sup>th</sup> to 12<sup>th</sup> March 2021 on occasion of International Women's Day.

On 8<sup>th</sup> March,2021 celebrations started with Bhargavi Kallakuri's talk on women's issues. Then there was a Panel discussion on "Gender Disparity & Applying Your Emotional Intelligence to Leadership" by Vivek Gupta, Sree Lata Shankar, Dr. Anupama Kylash and Dr. Vishwanath Kokkonda.

On 10<sup>th</sup> March,2021, Dr. Kavitha Ajay delivered speech on "Challenges for Women: Pandemic and Post Pandemic". Vyjayanthi Vasantha Mogli talked on "Gender Conundrum: Beyond the Binaries of Male and Female."

On 12<sup>th</sup> March,2021, Prof. Vishwanadham enlightened with his speech on "Choose To Challenge: Women And Human Values." Competitions like Dancing, Singing, Drawing, Hair style, Self-makeup, Fancy dress, Mehendi were held for the students of Nizam College in online mode

#### **RESEARCH PROJECTS**

#### Dr. M. Savitri, Department of Economics

Completed Minor Research project on "Women Development VIS-À-VIS Human Development in the context of New Economic Policy- With reference to Telangana State District wise analysis" sanctioned by UGC, South Eastern Regional Office, Chirag-Ali-Lane, Hyderabad in the month of January 2021.

# Dr. M. Sreenath Reddy, Department of Physics

Granted research project: Soft x-ray absorption spectroscopy and XMCD study of hexaferrite thin films, by UGC-DAE CSR, Indore, grant: Rs. 6,39,000/- April,2021.

#### Ph.D.

#### Dr. M. Savitri, Department of Economics

#### Under her supervision, Ph.D. awarded to

- Ms. P. Balapadma awarded on topic "Economic Analysis of Handloom Industry A case study of Pochampally Handlooms" on 17<sup>th</sup> November 2020.
- Ms. Lalitha Gosukonda on topic "Agricultural policy and its impact on Rural Women Empowerment: A case study of Nalgonda District in Telangana State on 24<sup>th</sup> February 2020.

#### Ph.D. thesis submitted

• Mr. Y. Srinivas on topic "Temporal change in Dairy Industry in Telangana State" on April 2021.

#### Dr. Vandana Sharma, Department of French

• Awarded Ph.D. by EFLU on 12<sup>th</sup> May 2021 for her research on Évaluer la compétence interculturelle des apprenants de FLE en Inde à travers l'observation formative. (Evaluation of intercultural competences in French as foreign language among the students in India)

#### **RESEARCH PUBLICATIONS**

#### Dr. A. Vijaya Bhasker Reddy, Department of Botany

- Vijaya Bhasker Reddy and L. Paramesh, 2020. Asystasia mysorensis (Acanthaceae): An addition to the flora of Telangana State, India. Journal of Economic and Taxonomic Botany, Vol. 44(1-4): 21-23. ISSN: 0250-9768.
- L. Paramesh, Balaraju, B. Sadasivaiah and A. Vijaya Bhasker Reddy, 2020. Impatiens rosea Lindl. (Balsaminaceae) – A new record to the flora o Telangana State, India.Bioinfolet Vol. 17 4-A-572-574. ISSN: 0973-1431.
- L. Paramesh and A. Vijaya Bhasker Reddy, 2020. Ipomoea mombassana vatke (Convolvulaceae) - New record to the flora of Telangana State, India. J. Indian bot. Soc. Vol. 100 (3&4):199-201. ISSN: 0019 – 4468.

#### Dr. S. Sree Kanth, Department of Chemistry

#### International Journal

- Understanding structural characteristics of PARP-1 inhibitors through combined 3D-QSAR and molecular docking studies and discovery of new inhibitors by multistage virtual screening. Pagadala Revathi, Sivan Sree Kanth, Somadi Gururaj, Origanti Subhash Chander, Potlapally Sarita Rajender., *Struct Chem* (2021). https://doi.org/10.1007/s11224-021-01765-3
- Interaction of vanadium metal complexes with protein tyrosine phosphatase-1B enzyme along with identification of active site of enzyme by molecular modeling, Ayub Shaik, Vani Kondaparthy, Rambabu Aveli, M. Vijjulatha, S. Sree Kanth, DevaDas Manwal, Inorganic Chemistry Communications, 2021, 126, 108499.
- Homology modelling and virtual screening to explore potent inhibitors for MAP2K3 protein, Manan Bhargavi, Nazmina Vhora, Goverdhan Lanka, Gururaj Somadi, Sivan Sree Kanth, Alok Jain, Sarita Rajender Potlapally *Struct Chem*, 2021, 32, 1039-1051 doi:10.1007/s11224-020-01667-w
- Identification of therapeutic target in S2 domain of SARS nCov-2 Spike glycoprotein: Key to design and discover drug candidates for inhibition of viral entry into host cell, Gururaj Somadi and Sree Kanth Sivan, *Journal of Theoretical and Computational Chemistry*, 2020, 19(7), 2050028.
- Synthesis and Antimicrobial Activity of Novel Bis-1,2,3-triazol-1H-4-ylsubstituted Aryl Benzimidazole-2-thiol Derivatives, Aparna, Y., Nirmala, G., Subhashini, N.J.P., Sharada L.N., Sree Kanth Sivan., Russian Journal of General Chemistry, 2020, 90, 1501–1506
- Computational design, synthesis and evaluation of new sulphonamide derivatives targeting HIV-1 gp120, Radhika Vangala, Sree Kanth Sivan, Saikiran Reddy Peddi & Vijjulatha Manga, Journal of Computer-Aided Molecular Design, 2020, 34, 39–54.
- Identification of potential Aurora kinase-C protein inhibitors: an amalgamation of energy minimization, virtual screening, prime MMGBSA and AutoDock. R Bathula, G Lanka, N Muddagoni, M Dasari, S Nakkala, M Bhargavi, G Somadi, SK Sivan, S R Potlapally, *Journal of Biomolecular Structure and Dynamics*; 2020, 38 (8), 2314-2325
- Synthesis, biological evaluation and molecular docking studies of novel 1, 2, 3triazole tethered chalcone hybrids as potential anticancer agents. N Gurrapu, EP Kumar, PK Kolluri, S Putta, SK Sivan, NJP Subhashini, *Journal of Molecular Structure*, 2020, 1217, 128356

# National Journal

1. QSAR Model Development for DNA Binding Constant of Copper Complexes using GA-MLR, Sivan Sree Kanth; Khamamkar Ashwini; Kunche Sudeepa; Somadi Gururaj; *Journal of Advanced Scientific Research*, 2020, 11, 197-202

#### **Department of Chemistry, International Publications**

- Synthesis of (E) 2-arylchroman-4-one-o(1-benzyl-1H-1,2,3-triazole-4-yl) methyloximes(E)-2-arylchroman-4-ones-(1-phenyl-1H-1,2,3-troazole-4-yl) methyl) oximes. G. Madhu, M. Sudhakar and Ch. Prasad Rao. Synthetic communication 50 (12)2020. Impact Factor: 1.7
- Integrated molecular docking, 3D QSAR and molecular dynamics simulation studies on indole derivatives for designing new Pim-1 inhibitors Peddi, Sudhir Reddy; Peddi, Saikiran Reddy; Sivan, Sreekanth; Veerati, Radhika; Manga, Vijjulatha; Journal of Receptors and Signal Transduction 40, 1-14 2020 Peer reviewed. Impact Factor: 1.64
- Synthesis, Spectral Characterization, Antimicrobial, DNA Interactions and Molecular Modeling Studies of Metal Complexes of 1, 3 Benzothiazole Carbohydrazone. Kunche Sudeepa1, Nagula Narsimha2, Boinala Aparna2, Sivan Sree Kanth1, Ayyagari Venkata Aparna1, Mudavath Ravi2, Jaheer Mohmed2 and Chintala Sarala Devi2\* Journal of Chemical Sciences. JCSC-D-17-01075 2020 Peer reviewed. Impact Factor: 1.406
- Molecular Docking, QSAR Properties and DNA/ BSA Binding, -proliferative Studies of 6- Methoxy Benzothiozole Imine Base and its Metal ComplexesRavi Mudavath, Ushaiah B., Kishan Prasad Ch., Sudeepa K., Ravindar P., Sunitha SNT. & Sarala Devi Ch. Journal of Biomolecular Structure and Dynamics 2020. Peer reviewed. Impact Factor: 3.123 International
- Synthesis, cytotoxicity, and molecular of docking substituted 3-(2-methylbenzofuran-3-yl) -5-(phenoxymethyl) -1,2,4-oxadiazoles Sudhakar Mokenapellil | Gangadhar Thalaril | Naveen Vadiyaalal | Jayaprakash R. Yerrabelli1 | Vamshi K. Irlapati2 | Neelima Gorityala2 |Someswar R. Sagurthi2 | Prasad R. Chitneni Archiv der Pharmazie Accepted: 27 March 2020. Peer reviewed. Impact Factor:2.59 International
- "Preparation and Characterization of CdWO4: Cu Nanorods with Enhanced Photocatalytic performance under sunlight Irradiation". Kura Narsimha, M. Shekar Babu, N. Anuradha, Swarupa Guda, B. Kranthi Kumar, D. Mallesh, G. Upender, P. Muralidhar Reddy, B. Vijaya Kumar, New Journal Chemistry 44 (2020) 2380 2020. Peer reviewed Impact Factor: 3.288 International
- "In Situ FTIR Spectroscopic Monitoring of the Formation of the Arene Diazonium Salts and Its Applications to the Heck–Matsuda Reaction" K. Sateesh Reddy, Bandi Siva, S. Divya Reddy, N. Reddy Naresh, T. V. Pratap, B. Venkateswara Rao, Yi-An Hong, B. Vijaya Kumar, A. Krishnam Raju, P. Muralidhar Reddy, Anren Hu Moleules 25 (2020) 2199. 2020. Peer reviewed. Impact Factor: 3.267
- "Design and synthesis of triazole conjugated novel 2,5-diaryl substituted1,3,4oxadiazoles as potential antimicrobial and anti-fungal agents" Sampath Bitla, Someswar Rao Sagurthi, Ramulu Dhanavath, Muralidhar Reddy Puchakayala,

Saritha Birudaraju, Akkiraju Anjini Gayatri, Vijaya Kumar Bhukya, Krisham Raju Atcha Journal of Molecular Structure Volume 1220, 15 November 2020, 128705 2020 Peer reviewed. Impact Factor: 2.011

- "Room Temperature Magnetic Memory Effect in Cluster-Glassy Fe-doped NiO Nanoparticles" Ashish Chhaganlal Gandhi, Tai-Yue Li, B. Vijaya Kumar, P. Muralidhar Reddy, Jen-Chih Peng, Chun-Ming Wu, and Sheng Yun Wu, Nanomaterials 10 (2020) 1318, 2020 Peer reviewed. Impact Factor: 4.358
- Structure based drug design, synthesis and screening of MmaA1 inhibitors as novel anti TB agents Hymavathi Veeravarapu, Vasavi Malkhed, Kiran Kumar Mustyala, Rajender Vadija, Ramesh Malikanti, Uma Vuruputuri, Murali Krishna Kumar Muthyala, Molecular Diversity 12-Jun-20 2020 Peer reviewed. Impact Factor: 2.07
- An Efficient and Scalable Synthesis of Lifitegrast Jayaprakash Rao Yerrabelly, Rajashekar Kommera, Venkateshwer Reddy Kasireddy, Venkat Reddy Ghojala, Hemasri Yerrabelly Chemistry Select 5,11,3355-3358 Mar-20 Peer reviewed
- Synthesis and antiproliferative activity of Daidzein bridged bis-[1, 2, 3]-triazole derivatives: Double click strategy Jayaprakash Rao Y; Thirupathi Gogula, Yadaiah Goud Erukala, Hemasri Yerrabelly, Srujana Gabriella Chemical Data Collections Volume 29, 100523 October 2020, Peer reviewed

#### Dr. C.V. Ranjani, Department of Commerce

- Published an article titled "The Behavior of Online Consumers of Electronics Goods in Hyderabad Metropolitan Region" in Economic Challenger – An International Journal SJIF-5.411; ISSN:0975-1351; Issue:88 July-September 2020
- Published an article titled "E-Waste Management & Environmental Protection A Study on UG/ PG Students of Osmania University" in IJARESM, Impact Factor: 7.429, Volume 9 Issue 1, Jan.- 2021
- Published an article titled "E-Waste Management Education A Study Among Students of Osmania University" in JETIR February 2021, Volume 8, Issue 2, ISSN-2349-5162
- Published an article titled "Antecedents of job stress and coping strategies of police personnel" in SuGyaan, Volume XII, Issue 1, Jan, 2021

#### Dr. K. Srinivas, Department of Commerce

- Study the Financial Health of Stree Nidhi Credit Cooperative Federation Ltd using the Edward Altman Model Economic Challenger ISSN 0975-1351 Impact Factor value 5.411, No. 23 Issue : 89, October December 2020
- Performance of NPAs in SHG-Bank Linkage Programme in India, International Journal of Management, IT & Engineering ISSN: 2249-0558 Impact Factor value 7.119 September 2020

- The Role of Small Finance Banks in achieving Financial Inclusion in IndiaJournal of Emerging Technologies and Innovative Research (JETIR) Impact Factor:5.87
- UGC Approved ISSN-2349-5162 August 2020, Volume 7, Issue 8 pp: 377-387.
- The Implementation of IND AS and Its Transitional Impact on Indian Companies, International Journal of Advances in Engineering and Management (IJAEM), ISSN: 2395-5252, Impact Factor value 7.429, July 2020, Volume 2, Issue 1, pp: 630-637.
- Financial Literacy of Working Women in India: A Theoretical Review, Economic Challenger ISSN 0975-1351 Impact Factor value 5.411 No. 22 Issue: 88, July -September 2020 Pg.No. 73-78
- Comparative Study of Community Participation after Joining Self Help Group members in Manakondur and Karimnagar International Journal of Scientific and Research Publications, ISSN 2250-3153, Impact Factor value 6.64 Volume 10, Issue 6, June 2020 825
- Financial Inclusion and Development of Micro, Small and Medium Scale Enterprises in India, International Journal of Research in Commerce, Economics & Management ISSN 2231-4245
   Volume No. 10, Issue No. 06 (June 2020)
- A Comparative Financial Sustainability Study of SHG Members in Manakondur and Karimnagar Constituency, International Journal of Research in Social Sciences ISSN: 2249-2496, Impact Factor: 7.081 Vol. 10 Issue 06, June 2020,
- Performance of Regional Rural Banks in India A Theoretical Review, International Journal of Research in Social Sciences, ISSN: 2249-249, Impact Factor: 7.081, Vol, 10 Issue 06, June 2020
- A Theoretical and Regulatory Framework of Crowd Funding and P2P Lending in India, IOSR Journal of Economics and Finance (IOSR-JEF) e-ISSN: 2321-5933, p-ISSN: 2321-5925. Impact Factor: 5.69. Volume 11, Issue 3 Ser. VIII (May – June 2020), PP 33-38
- An Effective Approach on Role of SHG in Women Empowerment International Journal Research and Analytical Reviews, UGC Approved June 2019, Volume 6, Issue 2
- Members saving habits before and after joining SHGs A Study Journal of Emerging Technologies and Innovative Research, UGC Approved Impact Factor: 5.87 (ISSN-2349-5162) June 2019, Volume 6, Issue 6

#### Mr. Srinivas Ambati, Department of English

• 'Soft skills as Competence in Multi-Disciplinary Education System' in the proceedings of a 3 Day International e-Conference organized by IQAC &Department of Business Administration, Nizam College, OU

#### Mrs. Sandhya Jagtap, Department of Genetics

• Drought Tolerance Enhancement with Co-Overexpression of DREB2A and APX in Indica Rice (Oryza sativa L.), American Journal of Plant Sciences, 2021, 12, 234-258.

#### Dr. P. Ramesh, Department of History

• Intermediate History Text Book published by Telugu Academy

#### Dr. M. Jitender Reddy, Department of History

• Socio-cultural History of Telangana, J.R. Series

#### Ms. S. Sravanthi, Department of Informatics

• Soft skills as Competence in Multidisciplinary education system in the proceedings of 3 –day International E-conference (23<sup>rd</sup> to 25<sup>th</sup> September, 2020) by IQAC, Nizam College

#### Mr. O. Subhash Chander Goud, Department of Informatics

- Understanding structural characteristics of PARP-1 inhibitors through combined 3D-QSAR and molecular docking studies and discovery of new inhibitors by multistage virtual screening. Springer. 2021(MAR) https://doi.org/10.1007/s11224-021-01765-3
- Crop Yield Analysis Using Combinatorial Multivariate Linear Regression International Journal of Advanced Research in Engineering and Technology (IJARET) 2020(OCT) 10.34218/IJARET.11.10.2020.013

# Dr. G. Upender Reddy, Department of Mathematics

- Edge irregular Neutrosophic soft Graphs Malaya journal of Mathematik Vol. 8(3), 1148-1151 & 2020. ISSN No.2319-3786(P) 2321-5666(O)
- Minimal Spanning Tree Algorithms w. r. t Bipolar neutrosophic Graphs London Journal Press Vol. 20(8), 13-24 & 2020 ISSN No. 2631-8490(P) 2631-8504(O)
- Bipolar soft neutrosophic topological region Malaya Journal of Matematik Vol. 8(4), 1687-1690 & 2020 ISSN No. 2319-3786(P) 2321-5666(O)
- Common fixed-point theorem for four self-maps of S-metric spaces by employing compatibility of type(R) Malaya journal of Mathematik Vol. 8(4), 1735-1742 &2020 ISSN No. 2319-3786(P) 2321-5666(O)
- Bipolar Neutrosophic weakly BG+- Closed Sets High Technology Letters Vol.26(8), 878-887 & 2020 ISSN No. 1006-6748
- Srongly Arc Irregular and Total Irregular Neutrosophic Graphs International Journal of Advanced Science and Technology. Vol. 29(4), 10528-10536 & 2020 ISSN No. 2005-4238

- Bipolar topological Pre Open neutrosophic Sets Solid State Technology. Vol. 64(1), 1075-1083 & 2021 ISSN No. 0038 -111X
- Bipolar topological Pre Closed neutrosophic Sets Malaya Journal of Matematik. Vol. 9(1), 159-162 & 2021 ISSN No.2319-3786(P) 2321-5666(O)
- Bipolar Single Valued Neutrosophic Detour Distance Indian Journal of Science and Technology. Vol.14(5), 427-431 & 2021. ISSN No. 0974-6846(P) 0974-5645(O)

## Dr. Chand Pasha, Department of Microbiology

- Chand Pasha and A. Madhuri, (2021) Microbial Biodiversity with Practicals, Telangana CBCS BSc Semester-II ISBN no 97881952384-5-3, Divya Laxmi Publishers and Distributers, Meerut
- Chand Pasha and Muthenna, (2021) Medical Microbiology and Immunology with Practicals, Telangana CBCS BSc Semester-IV ISBN no 97881952384-6-0, Divya Laxmi Publishers and Distributers, Meerut
- Chand Pasha, Vimala and Sridevi, (2021) Medical Microbiology and Immunology with Practicals, Andhra Pradesh CBCS BSc Semester-IV ISBN no 97881950990-8-5, Professional Book Publishers, Hyderabad
- Chand Pasha A. Madhuri, I.M Rajni and A. Chethana (2020) Text book of Microbial Physiology and Biochemistry with Practicals, Telangana CBCS BSc Semester-II ISBN no 9788194474173, Kedarnath Ramnath Publishers, Meerut.
- Chand Pasha, A. Madhuri, and MS. Ingelela Marian Rajiniii (2020) Text book of General Microbiology-I with Practicals, Telangana CBCS BSc Semester-I ISBN no 9789390226023, Divya Laxmi Publishers and Distributers, Meerut
- Chand Pasha and P. Muthenna (2020) Text book of Hematology, ISBN no 9387007057 Divya Laxmi Publishers and Distributers, Meerut
- Chand Pasha and P. Muthenna (2020) Text book of Food Adulteration, ISBN no 9387007057-1 Divya Laxmi Publishers and Distributers, Meerut
- Chand Pasha, A. Madhuri, and G. Rahul (2020) A Text book of Biotechnology (Biotechnology and Microbiology) with Practicals, Telangana CBCS BSc Semester-II. ISBN no 8194474108, Kedarnath Ramnath Publishers, Meerut
- Chand Pasha, A. Madhuri, and MS. Ingelela Marian Rajiniii (2020) Hospital waste management CBCS BSc (Microbiology) Semester-6. ISBN no 9788194487302, Divya Laxmi Publishers and Distributers, Meerut
- Chand Pasha, A. Madhuri, P. Muthenna and T. Raga Sudha (2020) Text book of Food Microbiology. ISBN no 97881944873, Kedarnath Ramnath Publishers, Meerut

#### Dr. Kaleem Ahmed Jaleeli, Department of Physics

• Comparative analysis of chemical compounds and trace elements in the leaves of few ocimum species plats by using different spectroscopic methods in Romanian J. Biophysics.

## Dr. P. Himabindu, Department of Physics

- Saraca Indica as Reducing agent for Synthesis of Modified Copper Oxide Nanoparticles at Low Temperatures Using Green Synthesis Method in Proceedings of the AIP.
- Potential Applications of Nanoparticles Embedded U-bent Fiber Optic Probe Potential Applications of Nanoparticles Embedded U-bent Fiber Optic Probe.
- Experimental verification of consistency of micro-silica glass bead thermoluminescent detectors for mixed gamma/neutron irradiation in Radiation Physics and Chemistry

#### Dr. G. Upender, Department of Physics

• Preparation and Characterization of CdWO<sub>4</sub>: Cu Nanorods with Enhanced Photocatalytic Performance under Sunlight Irradiation in New J. Chem.

#### Dr. M. Sreenath Reddy, Department of Physics

- Raman and in-field 57Fe Mossbauer study of cation distribution in Ga substituted cobalt ferrite (CoFe2-xGaxO4), Journal of Alloys and Compounds.
- Indoor radon and thoron in the vicinity of Proposed uranium mining site: A Case study at Dasarlapally village, Telangana state, India, Radiation Protection Dosimetry.
- ZrxCa30-xP70 thermoluminescent bio glass, structure and elasticity, Journal of the Mechanical Behavior of Biomedical Materials, https://doi.org/10.1016/j.jmbbm.2021.104517, Volume 119, July 2021, 104517. IP: 3.37
- Radon and thoron levels in the dwellings of Buddonithanda: A village in the environs of proposed uranium mining site, Nalgonda district, Telangana state, India, Nature Scientific Reports, https://doi.org/10.1038/s41598-021-85698-1. IP: 3.99
- Cation distribution in Ni substituted Ba0.5Sr1.5Co2Fe12O22 Y-type hexagonal ferrites, Ceramic international, https://doi.org/10.1016/j.ceramint.2020.12.094. 47,7, A, 1 April 2021, P: 9591-9596. IP: 3.8

#### Dr. Y. Kalyana Lakshmi, Department of Physics

• Effect of bismuth doping on the structural, magnetic, electrical, and thermopower behavior of lanthanum silver manganites in Journal of Materials Science: Materials in Electronics, https://doi.org/10.1007/s10854-020-04154-4

- Study of magnetic and magnetoresistance behaviour of La Sr MnO CoFe O 0.67
  0.33 3 2 4 composites in Journal of Magnetism and Magnetic Materials, DOI 10.1007/s10948-020-05630-y
- A Study of Magnetic Properties of Manganite Substituted ZnFe2O4 Composites in Journal of Superconductivity and Novel Magnetism DOI 10.1007/s10948-020-05630-y.
- Role of Bi2O3 and ZrO2 additives and sintering temperature on cation distribution in barium hexaferrites: an estimation from Neel's sub-lattice theory in Applied Physics A (2020) 126:894, https://doi.org/10.1007/s00339-020-04071-7.
- Estimation of iron ion distribution at various sites contributing to saturation magnetization in barium hexaferrite at different sintering temperatures, Journal of Physics and Chemistry of Solids, Journal of Physics and Chemistry of Solids

# Dr. Abdul Hameed, Department of Physics

- Influence of CaO on the structure of zinc sodium tetra borate glasses containing Cu<sup>+2</sup> ions in Journal of Non-Crystalline Solids.
- Influence of BaO on spectral studies og Cr2O3 doped titanium-boro-tellurite glasses in Optical Materials.

### Dr. P. Manohar, Department of Physics

• Study of Refractive Index and Birefringence Variation near the Surface of LiNbO3Open Type Optical Waveguide using Point DipoleApproximation in Journal of Physics

### Dr. K. Venkataramana, Department of Physics

- Kasarapu Venkataramana, Chittimadula Madhuri, C. Vishnuvardhan Reddy, "Triple-doped Ceria–Carbonate (Ce0.82La0.06Sm0.06Gd0.06O2-δ – (Li-Na)2CO3) Nanocomposite Solid Electrolyte materials for LT-SOFC applications" Ceramics International 46 (2020) 27584–27594. July 2020
- Chittimadula Madhuri, Kasarapu Venkataramana, J. Shanker, C. Vishnuvardhan Reddy, "Effect of La3+, Pr3+, and Sm3+ triple-doping on structural, electrical, and thermal properties of ceria solid electrolytes for intermediate temperature solid oxide fuel cells" Journal of Alloys and Compounds 849(2020) 156636. August 2020
- Alwiyah Nurhayati, Kasarapu Venkataramana, C. Vishnuvardhan Reddy, "Influence of ZrO2 Nanoparticles Dispersion on the Structural, Electrical and Thermal Properties of Ca0.9Sr0.1MnO3" Physica B 609 (2021) 412826. February 2021

### Dr. S. Bala Brahma Chary, Department of Public Administration

• B.A. "A Text Book of Public Administration" in October 2020 ISBN 978-93-87896-34-5

## Dr. P. Shailaja, Department of Public Administration

- Edited Book "Corruption: As an Obstacle Towards Development" ISBN: 978-81-947203-4-8 published in April 2021. Publisher - Desh Vikas Publications, Andhra Pradesh.
- Edited Book "Right to Information Act: Tool in Strengthening Democracy in India" ISBN: 978-93-90699-10-0, May-2021, Publisher Nitya Publishers, M.P.
- Edited Book Psycho-social environmental issues of Employees at work place" ISBN 978-93-90699-18-6, May' 2021 Publisher Nitya Publishers, M.P.
- Authored Book Titled "Capacity building of IPS probationers training to IPS civil servants in India" ISBN: 978-613-8-94131-6 Publisher: Scholars' Press, Omni Scriptum Publishing Group, Mauritius (Iland) Africa Content. October 2020
- Dr. Punya Shailaja & Krishna Nayak Bhukya Authored Book Titled "Tribal Land Issues: Legal and Constitutional Perspectives" International ISBN NO. 978-613-8-94192-7 Publisher: Scholars' Press, Omni Scriptum Publishing Group, Mauritius (Iland) Africa Content, October 2020
- Published CHAPTER 19 "Digital Stress Management among Employees due to changing Technology: A study in Government and Private Organization in Hyderabad" in *Edited Book* ISBN No. 978-93-90238-54-5, Book titled "Digital Stress Management" by Dr. Lalita K. Sharma, Publisher Asian Press Books, Kolkata, India, Page No. 127-133 Edition -1, November'2020.
- Published Chapter 24 "GHMC Sanitary workers Frontline worries during COVID-19 Lockdown in Hyderabad: A Study" in *Edited Book* ISBN No. 978-93-90238-47-7, Book titled "Impact of COVID-19 on Indian Economy", by Dr. Lalita K. Sharma, Publisher Asian Press Books, Kolkata, India, Page No. 154-159 Edition -1, October'2020.
- A study on the migration labourers and unemployment issues during lockdown in Telangana State in Vichar Manthan, National Research Journal of Political Science and Public Administration Vol-8 No-3 Issue-24, August 2020, ISSN: 977-23-4796-3003 Impact Factor 2.283
- A Study on Role of Public Policies: Health Policies in Telangana state International Journal of Multidisciplinary Educational Research (IJMER) Vol 9, Issue d(1) Feb -2020 ISSN : 2230-7881. Impact factor: 6.514, IC Value: 5.16, ISI value: 2.286
- Impact of Public Policies on Workers in Unrecognized sectors in India in International Journal of Multidisciplinary Educational Research (IJMER) Vol -9, Issue 2 (2) Feb - 2020ISSN: 2277-7881. Impact factor - 6.514 IC value: 5.16, ISI value: 2.286

## Dr. D. Thirupathi, Department of Sociology

• Migration and its Social impact on families in Telangana State in Impact of Urbanization on Physical and Social Environment edited by Prof. T.V. Krishna, 2021, Desh Vikas Publications

## Dr. Didgi Harshvardhan, Department of Sociology

• Peoples Science Movements as Social Movements in India in an edited book 'Social Movements in South India' ISBN No, 978-81-942624-2-8. (12.10.20)

## Dr. M. Radhakrishna, Department of Zoology

 Radhakrishna Muttineni, Nagamani K, Thrilok Chander B, Raja Rao M, Kalyani Putty<sup>i</sup>, Pankaj Singh Dholaniya, Ravi Kumar P, Sunitha P, Saritha S, Shekar K, Mallikarjuna Reddy D, Amit A. Upadhyay, Steven E Bosinger, Rama R Amara and Anand K Kondapi,(2021) Clinical and Whole Genome Characterization of SARS-CoV-2 in India- PLoS ONE 16(2):e0246173. https://doi.org/10.1371/journal.pone.0246173\_Impact-2.8

The Following SARS-CoV-2 (COVID-19) Whole Genome Sequences Deposited in GISAID and GenBank

<u>GISAID</u>

- 1. EPI\_ISL\_431101
- 2. EPI\_ISL\_431102
- 3. EPI\_ISL\_431103
- 4. EPI\_ISL\_431117
- 5. EPI\_ISL\_438139
- 6. EPI\_ISL\_437626
- 7. EPI\_ISL\_438138

### **RESOURCE PERSONS/ GUEST AND EXTENSION LECTURES**

### Dr. Sambashiva. Daravath, Department of Biotechnology

- As a recourse person for International Webinar on "Post Covid Challenges to Human being" Conducted by Department of Botany, Microbiology& Horticulture, P.R Government College (A), Kakinada, through online Google Meet platform on 04-06-2020 i.e. on Thursday from 10.00 AM to 1.00 PMIST.
- As a resource person delivered a Webinar talk on "The life sciences in the fight against covid19-networking with students, faculty and researchers for effective management." on 3rd August2020. Department of Biotechnology, Government City college(A), Hyderabad.

### Dr. A. Vijaya Bhasker Reddy, Department of Botany

• Delivered a lecture on "Biodiversity & amp; Ayurveda" to the I Profession B.A.M.S. Students of A.L. Govt. Ayurvedic Medical College, Warangal, as a part of "Transitional curriculum" prescribed by CCIM (Central Council for Indian Medicine), New Delhi, on 03/04/2021.

## Dr B. Madhavi, Department of Business Management

- Guest lecturer for BA EPP course, Business Analytics BCom AMS college
- Video lectures for Business Law course B.Com. for SIA publications

### Dr. C.V. Ranjani, Department of Commerce

- Resource person for the RUSA sponsored online Faculty Improvement Programme on Motivation and Leadership for Teachers organized by the UGC-HRDC (Academic Staff College) Osmania University on 27<sup>th</sup> June, 2020 on the topic Good to Great.
- Resource person for the RUSA sponsored online Faculty Improvement Programme on personality development and value education organized by the UGC-HRDC (Academic Staff College) Osmania University on 4<sup>th</sup> July, 2020 on the topic Leadership.
- Resource person for the online Faculty Improvement Programme on Gender Studies organized by the UGC-HRDC (Academic Staff College) Osmania University on 16<sup>th</sup> July, 2020 on the topic Feminine Leadership.
- Resource person for the Online Refresher Course in Entrepreneurship Development Programme in commerce and Business Management organized by the UGC-HRDC (Academic Staff College), Osmania University on 12<sup>th</sup> August, 2020 on the topic Good to Great.
- Resource person for the online Faculty Induction Programme organized by the UGC-HRDC (Academic Staff College) Osmania University on 4<sup>th</sup> September, 2020 on the topic Communication Skills for Teachers.
- Resource person for the Refresher Course in Management & Commerce organized by the UoH UGC-HRDC (Academic Staff College) on 22<sup>nd</sup> September, 2020 on the topic leadershift.
- Resource person for the Online Workshop on Leadership Development programme organized by the UGC-HRDC (Academic Staff College) Osmania University on 28<sup>th</sup> September, 2020 on the topic Leadership.
- Resource person for the Online Workshop on Leadership Development programme 2 organized by the UGC-HRDC (Academic Staff College) Osmania University on
  5<sup>th</sup> October, 2020 on the topic Leadership.

- Resource person for the online Faculty Induction Programme organized by the UGC-HRDC (Academic Staff College) Osmania University on 6<sup>th</sup> November, 2020 on the topic Communicative Skills for Teachers.
- Resource person for the online Faculty Induction Programme organized by the UGC-HRDC (Academic Staff College) Osmania University on 20<sup>th</sup> November, 2020 on the topic Leader shift.
- Resource person for the online One Week National Seminar on "Soft Skills for Librarians" organized by Knowledge Resource Centre of Sant Gade Baba Amravati University (SGBAU) & UGC-HRDC of SGBAU in collaboration with Prof. Ram Meghe College of Engineering & Management, Badnera on 1<sup>st</sup> December, 2020 on the topic Communicative Skills.
- Resource person for the online Ten-Day Faculty Development Programme on Research Methodology organized by The Department of Business Management, RBVRR Women's College, Hyderabad on 28<sup>th</sup> December, 2020 on the topic How to choose a Research Topic.
- Resource person for the online Faculty Induction Programme organized by the UGC-HRDC (Academic Staff College) Osmania University on 6<sup>th</sup> January, 2021 on the topic online Teaching and Learning.
- Resource person for the online Faculty Induction Programme organized by the UGC-HRDC (Academic Staff College) Osmania University on 12<sup>th</sup> January, 2021 on the topic Emotional Intelligence and Leadership.
- Resource person for the online Faculty Induction Programme organized by ESCI 11<sup>th</sup> January, 2021 on the topic Emotional Intelligence and Leadership.
- Resource person for the online Faculty Induction Programme organized by ESCI 15<sup>th</sup> January, 2021 on the topic Workplace Happiness
- Resource person for the online webinar organized by Telangana Tribal Welfare Residential Degree College (M) Nagarkurnool on 20<sup>th</sup> January, 2021 on the topic How to identify a Research Topic.
- Resource person for the online webinar organized by Forest College Research Centre, Mulugu on 8<sup>th</sup> March, 2021 on the topic Feminine leadership.
- Resource person for the online National webinar organized by Kasturba Gandhi Degree and PG College for Women on 7<sup>th</sup> April, 2021 on the topic Academic Writing and Research Methodologies.
- Resource person for the online National webinar organized by Tara Degree &PG College, Sangareddy, Telangana on 9<sup>th</sup> April, 2021 on the topic Developing future leaders.

### Mr. Srinivas Ambati, Department of English

• Lecture on Awareness session on Competitive examinations on 7<sup>th</sup> Oct 2020 by Surakshita Seva Charitable Trust. Participated in the distribution of free IIT

foundation Books to government school children at Jamia Osmania Anganwadi. Ms Arpita the coordinator and the founder of the Trust conducted the program.

• Orientation lecture on 27<sup>th</sup> November 2020 for the First-Year students of Engineering of Anurag group of colleges.

## Dr. Vandana Sharma, Department of French

- Lecture on Learning French: A Gateway to Intercultural Competence, Raja Bahadur Venkata Rama Reddy Women's College (RBVRR), May 2020
- Lecture on "Language: A Window into The World", Little Flower Degree College, March 2021

# Dr. Chand Pasha, Department of Microbiology

- Silver Jubilee Govt Degree College Kurnool, "Molecular Aspects of Covid 19" May 2<sup>nd</sup> 2020
- Guest Lecture Giriraj Govt College, Nizamabad, "Strain Improvement" May 3<sup>rd</sup> 2020
- Guest lecture on National Children Congress, Vanaparthi/ Gadwal District May 5<sup>th</sup> 2020
- Guest Lecture Govt Degree College, "Molecular Aspects of COVID 19", Begumpet 10<sup>th</sup> May 2020
- Guest Lecture, Govt City College, "Molecular Aspects of COVID 19", 14<sup>th</sup> May 2020
- Guest lecture on National Children Congress, Sircilla District June 7th 2020
- RBVR Reddy women's college 22<sup>nd</sup> May 2021 on "Diagnosis of dieses by differential gene expression analysis with Micro array".
- Invited speaker for Webinar series 2020 on Advances in Microbiological Research at Department of Microbiology, M.S. Ramaiah college of arts, science and commerce, Bangalore in August 2020

# Dr. Kaleem Ahmed Jaleeli, Department of Physics

• Delivered lecture in MESCO, Hyderabad on "Globalization definition and impact" on 11<sup>th</sup> Feb 2021.

### Dr. P. Himabindu, Department of Physics

- Resource Person Building competency for online teaching organised by Bhavan's Vivekananda College, Secunderabad on 6<sup>th</sup> June 2020
- Invited Speaker Use of Learning management systems for online learning Bharathi Women's College (A), Chennai, Tamilnadu, on 24<sup>th</sup> June, 2020
- Invited Speaker Guidance towards preparedness for accreditation of HEI GDC, Khairtabad, Hyderabad, 26<sup>th</sup> June, 2020

- Resource Person Workshop on online course design, development and delivery UGC-HRDC, University of Hyderabad, 28<sup>th</sup> June, 2020
- Resource Person Importance of assessment and accreditation for higher educational institutions GDC, Begumpet, Hyderabad, 16<sup>th</sup> July, 2020
- Resource Person STP on Gender sensitization, UGC-HRDC, University of Hyderabad, 29<sup>th</sup> July, 2020
- Resource Person STP on Leadership development in academics UGC-HRDC, University of Hyderabad, 5th August, 2020
- Resource Person Workshop on Minimal tools for maximum utilization of internet resources for Effective online teaching, University College of Engineering, Osmania University, Hyderabad, 9<sup>th</sup> August, 2020
- Invited Speaker International workshop on Capacity Building and redesigning the learning and research aptitudes, Maryam Ajmal Women's college of Science and Technology, Hojai, Assam, 5<sup>th</sup> September 2020
- Resource Person 1st Faculty Induction ProgrammeUGC-HRDC, University of Rajasthan, Jaipur, 14<sup>th</sup> September 2020
- Invited Speaker International Conference on Spring of life: The perfume of nature GDC, Ravulapalem, AP, 18<sup>th</sup> September 2020
- Resource Person 2<sup>nd</sup> Faculty Induction ProgrammeUGC-HRDC, University of Rajasthan, Jaipur, 28<sup>th</sup> Nov, 15<sup>th</sup> Dec 2020
- Resource Person 1st Faculty Induction ProgrammeUGC-HRDC, University of Hyderabad 2<sup>nd</sup>, 4<sup>th</sup>, 23<sup>rd</sup> December, 2020
- Resource Person Workshop on MOOC's, Online Courses & Open Educational Resources, UGC-HRDC, Himachal Pradesh University, Shimla, 9<sup>th</sup> December, 2020
- Resource Person Online Faculty Induction Programme (Gurudakshta) HRDC, Pandit Ravishankar Shukla University, Raipur, 10th December, 2020
- Resource Person Online Refresher course in computational social sciences, UGC-HRDC, Osmania University, Hyderabad, 18<sup>th</sup> December, 2020
- Resource Person Workshop on E-Content Development and Online Pedagogy, UGC-HRDC, University of Hyderabad, 18<sup>th</sup>, 19<sup>th</sup> and 23<sup>rd</sup> Jan, 2021
- Resource Person GURU-DAKSHATA: 3rd Faculty Induction Programme UGC-HRDC, University of Rajasthan, Jaipur, 20<sup>th</sup> Jan, 2021
- Resource Person 30 days Faculty Induction Programme (FIP-03) UGC-HRDC, Himachal Pradesh, University, Shimla, 23<sup>rd</sup> Jan, 2021
- Resource Person Refresher Course in Teacher Education: Learning Outcomes and Educational Reform-Pedagogy, Assessment and Quality AssuranceUGC-HRDC, University of Rajasthan, Jaipur, 6<sup>th</sup> Feb, 2021

- Resource Person RUSA 6th Induction Programme (online), UGC-HRDC, University of Rajasthan, Jaipur, 16<sup>th</sup> Feb 2021
- 30 days Faculty Induction Programme (FIP-03), UGC-HRDC, Himachal Pradesh University, Shimla, 1<sup>st</sup> March 2021
- Resource Person 2 weeks refresher course on Research Methodology for Social Science & Commerce UGC-HRDC, Himachal Pradesh University, Shimla 18<sup>th</sup> March 2021
- Resource Person Faculty Induction Programme II UGC-HRDC, University of Hyderabad, 22<sup>nd</sup>, 24<sup>th</sup> and 25<sup>th</sup> March 2021
- Resource Person Short Term Program on Building Competencies of Teachers in Blended Learning and Teaching, UGC-HRDC, University of Hyderabad 17<sup>th</sup> and 18<sup>th</sup> May 2021
- Resource Person Short Term Program on Soft skills for teaching and learning-HRDC, University of Hyderabad, 31<sup>st</sup> May, 2021

# Dr. M. Sreenath Reddy, Department of Physics

- Resource Person for webinar organized by SKBR Govt., Degree College, Macherla, Guntur, on 19<sup>th</sup> July, 2020.
- Resource Person for Nine days in Two-week refresher course conducted for TTWRDC & TSWRDC by Social Welfare Society, Telangana State, from June 15<sup>th</sup> to 30<sup>th</sup>, 2020.

### Dr. Y. Kalyana Lakshmi, Department of Physics

 Resource Person for Nine days in Two-week refresher course conducted for TTWRDC & TSWRDC by Social Welfare Society, Telangana State, from June 15<sup>th</sup> to 30<sup>th</sup>, 2020.

### Dr. B. Sudarshan, Department of Political Science

- Delivered lecture on *"Food Politics"* organised webinar by Telangana Praja Samskrutika Kendram on 22<sup>nd</sup> October 2020.
- Delivered guest lecture on *"Revisiting Mahatma Jyothirao Phule's Social Revolution Movement"* was organised by Govt Degree College, Malkajgiri, Hyderabad, on 11<sup>th</sup> April 2021.
- Delivered guest lecture on "*Relevance of Dr. B. R. Ambedkar's Thought in Contemporary Indian Social System*" was organised by department of arts (In association with IQAC), Villa Marie Degree College for Women, on 14<sup>th</sup> April 2021.

# Dr. Vinita Pandey, Department of Sociology

- Resource Person for Faculty Induction Programme on Gender Awareness conducted by UGC-HRDC, University of Hyderabad on 13<sup>th</sup> March, 2021.
- Resource Person for Faculty Induction Programme on Gender Awareness conducted by UGC-HRDC, University of Hyderabad on 25<sup>th</sup> December, 2020.
- Resource Person for Short Term Programme on Gender Sensitization conducted by UGC-HRDC, University of Hyderabad on 31st July, 2020. The lecture was delivered on Gender Spectrum: Biological, Sociological, Psychological Conditioning
- Resource Person for preparation of Video lectures for MOOCs (Massive Online Open Courses) Fundamentals of Sociology (09 Lessons); Indian Society (03 Lessons) Rural and Urban Sociology (01 Lesson)

## Dr. M. Madhavi, Department of Zoology

 Resource Person in National Webinar on Host Immune interactions of COVID-19-A Killer Pandemic Virus organized jointly by Department of Zoology & Biotechnology at Telangana Residential Degree Colleges Kama Reddy Nizamabad on 24<sup>th</sup> June, 2020.

### Dr. S. Padmaja, Department of Zoology

 Resource Person at National Webinar on Bio-Analytical Techniques & Neuron & Neuronal Transmission organized jointly by Department of Zoology & Biotechnology at Andhra Mahila Sabha, Arts & Science College for Women, O.U. Campus, Hyderabad on 27<sup>th</sup> June, 2020.

### Dr. Amanchi Nageswara Rao, Department of Zoology

• Acted as Chairperson in International E-Conference Collaboratively organized on Foldscope and its applications at the INECFAIA-2020 on June 20-21, 2020.

### Dr. D. Priya Kumari, Department of Zoology

- Resource Person for Project ECHO Pediatric Palliative Care -Nepal Role of Family and Social Workers in Palliative Care on 23<sup>rd</sup> July 2020 organized by Two Worlds Cancer Collaboration, Canada.
- Delivered lecture on "Taking care of sick in the Community Role of Palliative Care" at Prof. B.N. Dhawan Memorial Online Lecture Series on Recent Developments in Health and Disease organized by Department of Zoology, Pt. LMS Govt. Post Graduate College, Rishikesh, Dehradun, India on 17<sup>th</sup> January, 2021.

### PAPER PRESENTATIONS

## Dr. Kaleem Ahmed Jaleeli, Department of Physics

Presented paper on Alteration in membrane physiology of fish and human erythrocytes in American fisheries society virtual annual meeting 2020

### Dr. P. Himabindu, Department of Physics

- Presented paper on Teacher Role as a facilitator in the new normal life standards post lockdown at National seminar on Role of e-resources and mind mastering strategies in education, St. Aloysius College (Autonomous), Jabalpur, M.P. 9<sup>th</sup> -10<sup>th</sup> June, 2020
- Presented paper on Photovoltaic materials for energy storage applications A review at International Conference on Multidisciplinary Education System – Transforming India into Digital Economy, Nizam College, Hyderabad, 23<sup>rd</sup> -25<sup>th</sup> September, 2020
- Presented paper on Commercialization of Research The current day need for the Indian researchers International Conference on Multidisciplinary Education System – Transforming India into Digital Economy, Nizam College, Hyderabad 23<sup>rd</sup> -25<sup>th</sup> September, 2020
- Presented paper on Saraca Indica as Reducing agent for synthesis of modified copper oxide nanoparticles at low temperatures using green synthesis method at National Conference on Physics and Chemistry of Materials (NCPCM), Govt. Holkar Science college, Indore 14<sup>th</sup> -16<sup>th</sup> December, 2020
- Presented paper on Potential Applications of Nanoparticles Embedded U-bent Fiber Optic Probe NCPCM, Govt. Holkar Science college, Indore 14<sup>th</sup> -16<sup>th</sup> December, 2020

# Dr. Vinita Pandey, Department of Sociology

- Presented paper on "Environmental Sustainability of Smart Cities: Cues from Ebenezer Howard's Garden City Movement" at two-day online programme on "Making Cities Smart and Sustainable" organized by Institute of Public Enterprise, Hyderabad in collaboration with ActionAid during September 15<sup>th</sup> -16<sup>th</sup>, 2020
- Presented paper on "Addressing the Challenges of Corporate Sickness: The Road to Self-Reliant India" at two-day National Webinar on Corporate Socioeconomic, Political and Legal Issues, Challenges & Implications Interdisciplinary Approach, 22<sup>nd</sup> – 23<sup>rd</sup> January, 2021

### Dr. Amanchi Nageswara Rao, Department of Zoology

• Presented paper in International E-Conference Collaboratively organized on Foldscope and its applications at the INECFAIA-2020 on June 20-21, 2020, entitled Use of foldscope as a potential tool to identify fresh water ciliates as bioindicator in water quality assessment.

## Dr. Apka Nageswara Rao, Department of Zoology

 Presented paper on Ecology and Diversity of Subterranean Termites in Bhadrachalam Forest Region, Telangana, India in the 4<sup>th</sup> World Clean Environment Summit 2020 held on 22-23-24 December, 2020 through Google Meet

# CONFERENCES/SEMINARS/WORKSHOPS/LECTURES ORGANIZED

## Dr. A. Vijaya Bhasker Reddy, Department of Botany

- Organized Prof. CGK Ramanujam Memorial Lecture-I on "Importance of Fossils in Interpretation of Paleoenvironment" on 26<sup>th</sup> February 2020 at Nizam College.
- Organized "A Two day online International Conference on Covid-19 Impact on Environment and Human Health" on 18<sup>th</sup> and 19<sup>th</sup> July 2020 from Nizam College.
- Organized one-week national level short term course on "Plant Taxonomy" from 3<sup>rd</sup> -8<sup>th</sup> August, 2020.
- Organized one-week national short-term course on "Green Audit" from 9<sup>th</sup>-14<sup>th</sup> August,2020.

# Dr B. Madhavi, Ms. M. Aswini, Ms. E. R. Gayathri, Department of Business Management

- Organized International Conference e- Conference "Multi-Disciplinary Education System Transforming India into Digital Economy" during September 23-25, 2020
- Organized Academic Connect Student Orientation Webinar in Collaboration with Indian Society for Training and Development (ISTD) on January 28<sup>th</sup>, 2021

# Dr. M. Savitri, Department of Economics

• Organised a One-day National Webinar as a Convener on topic "Impact of Covid-19 on Economy & Measures initiated by the Government" on 24<sup>th</sup> September 2020.

# Dr. P. Himabindu, Department of Physics

- 3 Day Online Workshop on "Online Course, Design, Development and Delivery" (National) 7<sup>th</sup> 9<sup>th</sup> May, 2020, HRDC-University of Hyderabad
- 3 Day Online Workshop on "Online Course, Design, Development and Delivery" (National), 11<sup>th</sup> -13<sup>th</sup> May, 2020
- HRDC-University of Hyderabad
- 3 Day Online Workshop on "Online Course, Design, Development and Delivery" (National), 26-28, May, 2020 HRDC-University of Hyderabad
- 3 Day Online Workshop on "Online Course, Design, Development and Delivery" (National), 29-31, May, 2020 HRDC-University of Hyderabad
- 3 Day Online Workshop on "Online Course, Design, Development and Delivery" (National), 28-30th June, 2020, HRDC-University of Hyderabad
- 6 Days Short Term Programme on Gender Sensitization, (National), 27<sup>th</sup> July-1<sup>st</sup> August, 2020, UGC-HRDC-University of Hyderabad

- 6 Days Short Term Programme on Leadership Development in Academics (National) 3rd-8th August,2020 UGC-HRDC-University of Hyderabad
- International Women's Week Celebrations (National) 8<sup>th</sup> -12<sup>th</sup> March, 2021, Nizam College
- Intellectual Property Rights (National), 9th April, 2021, Nizam College
- Photo Contest (College), 18<sup>th</sup> -22<sup>nd</sup> April, 2021, Nizam College
- Rendezvous (College) 24<sup>th</sup> April, Nizam College

## Dr. M. Madhavi, Department of Zoology

- One-week National Online WEBINAR Workshop in Applied Life-Sciences organized by Department of Zoology and Microbiology, Nizam College, Osmania University, Hyderabad on 24<sup>th</sup> to 30<sup>th</sup> July, 2020.-seven days.
- One-week National Online WEBINAR Workshop is organized by Examination Branch as Controller of Examinations Nizam College, Osmania University, Hyderabad on 13 to 19 July, 2020.-seven days.

## Dr. Amanchi Nageswara Rao, Department of Zoology

- National Level One Week Online Short-Term Course on Green Audit held from 9<sup>th</sup> to 14<sup>th</sup> August, 2020 organized by Department of Environmental Science, University College of Science, Osmania University, Hyderabad.
- Two Day International E-Conference on Covid-19 Impact on Environment and Human Health held on 18<sup>th</sup> & 19<sup>th</sup> July, 2020 organized by Department of Environmental Science, Osmania University, Hyderabad.

### Dr. D. Priya Kumari, Department of Zoology

- Two day International e-Conference on "Climate Resilience and Disaster Risk Management for Sustainable Development" was conducted on 17<sup>th</sup> 18<sup>th</sup> August 2020 in collaboration with Forest College and Research Institute (FCRI), Telangana and Council for Green Revolution (CGR), Hyderabad.
- International Webinar on Palliative Care and Community Participation jointly organized by Department of Sociology, Nizam College and Hyderabad Centre for Palliative Care on 22<sup>nd</sup> July, 2020

### Dr. G. Shailaja, Department of Zoology

• Participation & Organizer: Two-day International E-Conference on "Climate Resilience and Disaster Risk Management for Sustainable Development" was conducted on 17th & 18th August 2020 in collaboration with Forest College and

Research Institute (FCRI), Telangana and Council for Green Revolution (CGR), Hyderabad.

# CONFERENCES/SEMINARS/WEBINARS/WORKSHOPS ATTENDED

## Dr. Sambashiva. Daravath, Department of Biotechnology

- One day Online Training program on "Processing of fruit juice beverages" organised by IIFPT on 30thApril 2021.
- Attended and actively participated in the webinar entitled "AGRI-BIOTECHNOLOGY: SCIENTIFICAND INDUSTRIAL PERSPECTIVE" held on 7 APRIL 2021 organised by FABA Academy.
- Participated in 18thInternationalMolecular biology and Genetics winter school event organised by Istanbul University Genetics club on 28thMarch 2021
- Participated in the "Online International Symposium" on "Molecular Imaging and Stem Cells" organized by Biophysics department, National Institute of Mental Health and Neurosciences (NIMHANS) scheduled on 3rd -4th March 2021.
- Attended and actively participated in the webinar entitled Genomic Data Curation and Management: Career opportunities for students held on 17 February 2021, organised by FABA Academy
- One day webinar on "Control of malaria and dengue vectors by targeting the insecticide resistance development mechanisms on mosquitoes "on 20th February 2021organised by Insect Biochemistry and Molecular Biology Laboratory Department of Zoology, University of North Bengal Dist. Darjeeling, West Bengal, India 734013
- Participated in power talks and panel discussions at E-Summit 2021, the annual flagship event of Entrepreneurship Cell, IIT Hyderabad on 30<sup>th</sup> January2021.
- Attended an International virtual meet on Oncology Session held on 9<sup>th</sup> January 2021 organised by Singapore Nursing board.
- Participated in the webinar entitled "Challenges and Opportunities in Medical Devices Industry" held on 23 December 2020 by FABA Academy
- Participated in 5-day online Workshop on Data Science basics and R organised by FABA, department of Biotechnology and Bioinformatics, School of Life Sciences, University of Hyderabad and DBT-Center for Microbial informatics, University of Hyderabad from December 20-24<sup>th</sup> 2020.
- Attended the one-day national webinar on "Parasitic & Vector Borne Diseases and their Control" on 23rdDecember 2020organised by Department of Zoology, Chaudhary Bansi Lal University, Bhiwani, Haryana jointly in collaboration with Zoological Survey of India (ZSI), Kolkata.
- Participated in the One-Day NAAC Awareness Webinar on "NAAC Assessment and Accreditation Process" organized by Internal Quality Assurance Cell (IQAC),

Osmania University in association with National Assessment and Accreditation Council (NAAC), Bengaluru on19th August, 2020

- Participated in the international webinar on "Advances in Microbial Research" held from 17th-20thAugust 2020 organized by the Department of microbiology, Ramaiah College of Arts, Science and Commerce, MSR Nagar, Bengaluru-560054
- Participated in the international webinar on "Advances in Microbial Research" held from 17th-20thAugust 2020 organized by the Department of microbiology, Ramaiah College of Arts, Science and Commerce, MSR Nagar, Bengaluru-560054
- Attended and actively participated in the webinar entitled "Application of new age technologies in Life Sciences" held on 26 August 2020 organized by FABA Academy
- Participated in the National webinar on "Techniques in Molecular Biology: A Virtual Laboratory Insight" organized by Department of Genetics & Biotechnology, University College for Women, Koti, Hyderabad on 12th August 2020
- Participated in the webinar on Biologics and Cell Therapy organised by the Department of Pharmaceutics, SSM college of Pharmacy, Erode, Tamilnadu on 1stAugust 2020
- Participated in the webinar on Scope of Pharmacy Profession beyond health care organised by the Department of Pharmaceutics, SSM college of Pharmacy, Erode, Tamilnadu on 1stAugust 2020
- Participated in International Webinar On "Impact of COVID-19 On The Public Health And Global Economy" held on 28-06-2020 at Mohanlal Sukhadia University, Udaipur (Rajasthan) India.
- Attended the International webinar on "Emerging Trends in Genetic Engineering" organized by Department of Biochemistry/Biotechnology/Microbiology) held on 30 June,2020
- Attended the International webinar on "Emerging Trends in Genetic Engineering" organized by Department of Biochemistry/Biotechnology/Microbiology) held on 30 June,2020.
- Participated in the National Webinar "Driving Entrepreneurial Innovation" organised by Aurora's Degree & PG College, Hyderabad on 29<sup>th</sup> June 2020
- Participated in the Science Academies 'Science Leadership Workshop organised by the Central University of Punjab, Bathinda, India from June 22 to June 28, 2020.
- Participated in the two days international webinar "Emerging Trends in Chemistry with Emphasis on Research Guidance" on 13-14th June 2020conducted by Dept. of Chemistry, Govt. College for Women (A), Guntur, A.P, India.
- Participated in the Four days international webinar Bio-Conclave-The intellectual was against Covid-19 Pandemic organised by Department of Pharmaceutical Biotechnology, Hindu College of Pharmacy from 19-22ndJune 2020

- Participated in the Science Academies' Science Leadership Workshop organised by the Central university of Punjab, Bathinda, India from June 22 to June 28, 2020.
- Online CeNSE DBT Nano-Biotechnology alliance (C-DNA) Familiarization workshop conducted from 8-10<sup>th</sup> September 2020 by IISC Bangalore.

## Ms. B. Deepika, Department of Biotechnology

- Participated in National Level Online Quiz competitions on "Life Sciences" organized by Department of Botany and Internal Quality Assurance Cell. From 08 July 2020 to 12 July 2020 with 64% of Marks.
- Participated in National Level Online Quiz on "Basics of Microbiology" Organized by the Department of Microbiology, Maris Stella College, Vijayawada. From 05 July 2020 to 06 July 2020.
- Participated in online Quiz on "DNA Replication, Transcription and Translation" organized by C.G. Bhakta Institute of Biotechnology, Uka Tarsadia University, Bardoli, Gujarat.

# Ms. Hazera Nishath, Department of Botany

- Participated in Webinar on Effective Communication Skill covid organized by department of English, Kasturba Gandhi Degree and PG college for women on 2<sup>nd</sup> June 2020
- Participated in two days international e conference on Covid 19 Impact on Environment and Human Health organized by Department of Environmental Science, Osmania University, 18<sup>th</sup> -19<sup>th</sup> July 2020
- Participated in Photo contest on Earth Day organized by Biodiversity Club Nizam College on 22<sup>nd</sup> April, 2021
- Participated in International women's week celebration organized by Nizam College 8<sup>th</sup> -12<sup>th</sup> March, 2021
- Participated in poster presentation on biodiversity organized by A.V. College on 22 may 2021

# Dr B. Madhavi, Department of Business Management

- International Webinar by Wiley Author webinar Series on "Learn to Publish" June-July 2020
- National Webinar Series on Development Studies
  Edition 1: New Education Policy on 07/08/2020 by Department of Sociology, Nizam College.
   Edition 2: Jacuas and Prospects in Urban Development on 14/08/2020

Edition 2: Issues and Prospects in Urban Development on 14/08/2020

• National Webinar on "The need for Gender Sensitization in Higher Educational Institutions" on 12/09/2020 by Women Empowerment cell and IQAC, Nizam College • Two Day National Webinar on Human Rights by O.Y.S.T.E.R & IQAC, Nizam College on 11-12, Dec,2020

## Ms. M. Aswini, Department of Business Management

- National Webinar on National Education Policy 2020: Issues & Challenges" on 12<sup>th</sup> August 2020
- National Webinar on Tourism & Heritage held on August 18<sup>th</sup>, 2020
- National Webinar Series on Development Studies
  - Edition II: Issue and Prospects in Urban Development on 14<sup>th</sup> August, 2020
  - Edition IV: Governance, Entrepreneurship and Development on 28<sup>th</sup> AUGUST, 2020
  - Edition V: Health & Development on 4<sup>th</sup> September, 2020
  - Edition VI: Telangana: The Road to Development State on 5<sup>th</sup> September 2020
- International Webinar on "UK Higher Education and Career Opportunities Post Brexit & Covid-19 Pandemic" held on 20<sup>th</sup> August,2020
- International Webinar on Empowering Women to Explore Avenues Globally names "Arise: Expanding Horizons Across the Globe held from December 19<sup>th</sup> to December 20<sup>th</sup> 2020
- Workshop cum Awareness programme on Ethics & Plagiarism organized on 7<sup>th</sup> January 2021

# Ms. E. R. Gayathri, Department of Business Management

- National Webinar on National Education Policy 2020: Issues & Challenges" on 12<sup>th</sup> August 2020
- National Webinar Series on Development Studies
  - Edition II: Issue and Prospects in Urban Development on 14<sup>th</sup> August, 2020
  - Edition IV: Governance, Entrepreneurship and Development on 28<sup>th</sup> AUGUST, 2020
  - Edition V: Health & Development on 4<sup>th</sup> September, 2020
  - Edition VI: Telangana: The Road to Development State on 5<sup>th</sup> September 2020
- International Webinar on "UK Higher Education and Career Opportunities Post Brexit & Covid-19 Pandemic" held on 20<sup>th</sup> August,2020
- National Webinar on New Education Policy 2020: Teacher Education & School Education on 16<sup>th</sup> September 2020

# Dr. S. Sree Kanth, Department of Chemistry

- One day webinar on "Insights on writing an impactful manuscript and navigating through peer review process" on 9<sup>th</sup> July, 2020 organized by Vemana Institute of Technology, Bengaluru.
- One day Webinar on "Role of Chemist in COVID 19 Pandemic: An Interactive Session with the Distinguished Alumni of Chemistry" organised by Department of Chemistry, University College of Science, Osmania University, held on 1rd August, 2020

# Dr. K. Ashwini, Department of Chemistry

- Attended and International webinar on Heterogeneous catalysis: rudiments and industrial relevance, conducted by department of chemistry, UCS, OU on 13th July 2020
- A webinar on Role of Chemist in Covid-19 pandemic An Interactive session with distinguished Alumni of Chemistry, conducted by Department of Chemistry, UCS, OU on 1st Aug 2020
- International webinar on Real world applications of Nanomaterials conducted by department of chemistry, UCS, OU 4th and 5th August 2020
- 2 day International conference on Climate resilience and disaster risk management for sustainable development organised by Nizam College, FCRI, Council for Green Revolution from 17th & 18th August 2020
- International webinar on Advanced functional materials conducted by Department of Chemistry, Nizam college, from 18<sup>th</sup> to 21<sup>st</sup> August 2020
- A webinar on Enantiospecific total synthesis of macro lactone natural products from chiral furyl carbinols, Conducted by department of chemistry, Saifabad, on August 20, 2020
- 2-Day International webinar on Emerging Technologies in Drug Delivery and Development, Conducted by department of Chemistry, Nizam college on 4th and 5th September 2020
- 1-day National Webinar on "The need for Gender Sensitization in Higher Educational Institutions", Organised by Women Empowerment Cell and Internal Quality Assurance Cell, Nizam College, 12<sup>th</sup> sept 2020
- Attended 3-day e-training on "Fundamentals of Analytical chemistry" from 18<sup>th</sup> Feb to 20<sup>th</sup> Feb by Geological Survey of India [GSITI] Hyderabad
- 1-day webinar on "IPR-in research and its prominent changes" organised by IQAC & research cell, Nizam College, OU on 9th April 2021

# Mrs. P. Revathi, Department of Chemistry

 Molecular Docking and Insilco ADMET Prediction An Over View, 18<sup>th</sup> June, 2020, Sri Vidya Niketan college of Pharmacy

- Recent Advances in Drug Design. State of The Art Tools for Drug Design and Drug Discovery,23<sup>rd</sup> June, 2020, JSS College of Pharmacy, Ooty.
- Forensic Examination in Alcohol Related Cases, 27th June RBVRR Women's college
- Online Course Design, Development and Delivery Work shop,28th -30th June 2020, UOH
- Insight on writing a impactful manuscript and navigating through peer review Process, 9th July, Vemana Institute of Technology, Koramangala, Bengaluru,
- Heterogeneous catalysis: Rudiments & Industrial relevance, 13<sup>th</sup> July, OUCS
- Climate Resilience & Disaster Risk Management for Sustainable Development, 17<sup>th</sup> -18<sup>th</sup> Aug, Nizam college/FCRI
- Advanced Functional Materials, International webinar, 18<sup>th</sup> 21<sup>st</sup> Aug, Nizam college
- Emerging Technologies In drug delivery and development, International webinar, 4-5 Sept, Nizam college.

# Dr. S. Gururaj, Department of Chemistry

- One day Webinar on "Future of Data Science for Young Engineering Aspirants" organised by Department of CSE, at MLR Institute of Technology, Telangana, held on 5th June 2020.
- One day Webinar on "Cyber Security as a Career for job Aspirants" organised by Department of CSE, at MLR Institute of Technology, Telangana, held on 7th June 2020.
- Two-day international Virtual Conference on "Modern Instrumental and Characterization Techniques in Applied Sciences-2020 (MICTAS-2020)" organised by MIET Kumaon Haldwani & Department of Chemistry, H.N.B. Govt. P. G. College, Khatima, Uttarakhand in collaboration with USERC DST Dehradun & Department of Chemistry, R.H. Govt. P. G. College, Kashipur, Uttarakhand, India on July 5-6, 2020 at e-platform.
- One day Webinar on "Heterogeneous Catalysis: Rudiments & Industrial Relevance" organised by Department of Chemistry, University College of Science, O.U., Hyderabad, Telangana, held on 13th July 2020.
- One day Webinar on "Role of Chemist in COVID 19 Pandemic: An Interactive Session with the Distinguished Alumni of Chemistry" organised by Department of Chemistry, University College of Science, Osmania University, held on 1st August, 2020.

# Dr. A.V. Aparna, Department of Chemistry

- Participated in a webinar on "Role of Chemistry in mitigating COVID 19" organized by Department of Chemistry, Sarojini Naidu Vanitha Maha Vidyalaya, Hyderabad, on 13<sup>th</sup> June, 2020.
- Participated in an International Webinar on "COVID-19, a pandemic of Corona Virus – Underlying Chemistry from Cause to Cure", organized by Department of Chemistry, Sarojini Naidu Vanitha Maha Vidyalaya, Hyderabad, on 15<sup>th</sup> June, 2020.
- Participated in the Webinar on "Awareness & Adoption of the MOOC courses on SWAYAM and NPTEL", organized by Sarojini Naidu Vanitha Maha Vidyalaya, Hyderabad on 16<sup>th</sup> June, 2020.
- Participated in the Webinar on the topic "NMR Spectroscopy", organized by Department of Chemistry, Andhra Mahila Sabha, Arts & Science College for Women, O.U Campus Road, Hyderabad, on 30<sup>th</sup> June, 2020.
- Participated in a two-day International virtual conference on Modern Instrumentation and Characterization Techniques in Applied Sciences – 2020 (MICTAS – 2020), organized by MIET Kumaon Haldwani & Department of Chemistry, H.N.B. Govt. P. G. College, Khatima, Uttarakhand in collaboration with USERC DST Dehradun & Department of Chemistry, R.H. Govt. P. G. College, Kashipur, Uttarakhand, India on July 5-6, 2020 at *e-platform*.
- Participated in an International Online Webinar on "ICT Enabled Education -Teaching Learning and Evaluation" a Seven days FDP conducted by Exam Branch, Nizam College (Autonomous), Osmania University, Hyderabad, held during 13<sup>th</sup> – 19<sup>th</sup> July, 2020.

# Dr. K. Sudeepa, Department of Chemistry

- One day webinar on "Insights on writing an impactful manuscript and navigating through peer review process" on 9<sup>th</sup> July, 2020 organized by Vemana Institute of Technology, Bengaluru.
- One Day Webinar on Heterogeneous Catalysis: Rudiments & Industrial Relevance" on 13 th July conducted by Department of Chemistry, UCS, Osmania University, Hyderabad.
- One day Webinar on "Role of Chemist in COVID 19 Pandemic: An Interactive Session with the Distinguished Alumni of Chemistry" organised by Department of Chemistry, University College of Science, Osmania University, held on 1rd August, 2020
- Three-day workshop on "E-Training on Fundamentals of Analytical Chemistry" 18-2-2021 to 20-2-2021 organized by Geological Survey Of India Training Institute, Hyderabad

### Dr. K. Srinivas, Department of Commerce

FIP on Motivation and Leadership, UGC-HRDC-RUSA Sponsored, 22<sup>nd</sup> - 27<sup>th</sup> June 2020

# Dr. A. Venugopal Rao, Department of Computer Hardware

• Two Day National Webinar on Human Rights by O.Y.S.T.E.R & IQAC, Nizam College on 11-12, Dec,2020

## Ms. Mahija, Department of Computer Hardware

- Participated in International Webinar on Palliative Care and Community Participation organised by Department of Sociology, Nizam College, O.U on 22<sup>nd</sup> July, 2020
- National Webinar on the need for Gender Sensitization in Higher Educational Institutions on 12<sup>th</sup> September, 2020 organised by Nizam College
- Two Day National Webinar on Human Rights by O.Y.S.T.E.R & IQAC, Nizam College on 11-12, Dec,2020
- Participated in International Women's Week Celebrations organized by Women's Empowerment Cell and IQAC, Nizam College from 8<sup>th</sup> -12<sup>th</sup> March, 2021
- Webinar on Intellectual Property Rights in Research and Prominent Changes on 9<sup>th</sup> April, 2021 organised by Nizam College
- Webinar on Professionalism and workplace realities Professionalism and workplace realities on 17<sup>th</sup> February, 2021 organised by St Pious X Degree PG College for Women

### Mr. Srinivas Ambati, Department of English

• Attended a professional development Webinar on "Attentive & focused Listening: Some Strategies," on 28<sup>th</sup> June 2020, conducted by ELT@I. (English Language Teachers Association)

### Dr. Vandana Sharma, Department of French

 l'enseignement du FLE en Inde, K M institute of Hindi and Linguistics, Dr. Bhimrao Ambedkar University Agra in collaboration with Association of Indian Teachers of French (AITF), 4<sup>th</sup> June, 2020

### Mrs. Sandhya Jagtap, Department of Genetics

• International Webinar on "Molecular Mechanisms Involved in T Cell Signaling" organized by PG Department of Chemistry, SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS), Chennai on 13th July 2020

- International webinar on Recent Advances in Biological Techniques: Methods and Applications conducted by department of biochemistry, RAYALSEEMA UNIVERSITY, A.P on 27<sup>th</sup> and 28<sup>th</sup> July 2020
- 2-Day national webinar on ONLINE TEACHING TOOLS FOR THE FACULTY: LIVE SESSIONS conducted by the department of chemistry, OU on 5<sup>th</sup> and 6<sup>th</sup> august 2020
- National Webinar on "Battling Depression in Elderly during Covid-19" organized by the Regional Centre in Geriatric Care, Gandhian Studies Centre & Department of History, PSGR Krishnammal College for Women, Coimbatore held on 7<sup>th</sup> august 2020
- 2-day international e-conference on Climate Resilience and Disaster Risk Management for Sustainable Development held on 17<sup>th</sup> & 18<sup>th</sup> August 2020, organized jointly by Nizam College, Osmania University, Hyderabad, Telangana, Forest College and Research Institute (FCRI), Telangana and Council for Green Revolution (CGR), Hyderabad, Telangana.
- Webinar workshop titled "BASIC OF EXPERIMENTAL DESIGN IN A FLOW CYTOMETER AND USE OF PREPAATIVE ULTRA CENTRIFUGE FOR LIFE SCIENCE APPLICATION" co-organised by Beckman Coulter Life Sciences and Department of Virology, Sri Venkateshwara University, Tirupati from 19<sup>th</sup> to 20<sup>th</sup> august 2020

# Dr. P. Ramesh, Department of History

- Webinar on Higher Education in Post Lockdown Situation organised by Department of History, Osmania University on 22<sup>nd</sup> May, 2020
- Webinar on Covid 19 Online Learning and Empowering Oneself organised by Department of History, Osmania University on 27<sup>th</sup> May, 2020
- Webinar on India's war against Covid 19: Approach and Gender Dynamics organised by Department of History, Osmania University on 31<sup>st</sup> May, 2020

# Ms. S. Sravanthi, Department of Informatics

- Ultimate Lecture Recording from 12<sup>th</sup> -13<sup>th</sup> August, 2020, Techguru Education Service Group
- Online Teaching Tools for Faculty, Dept of Chemistry Osmania University 5<sup>th</sup> -6<sup>th</sup> August, 2020
- Capture Mechanisms, KGRL College Bhimavarm Adikavi Nannaiah University, 25th August, 2020
- Capacity Building and Redesigning the Learning and Research Aptitudes, MJW College of Science & Technology, Guwahati University 5<sup>th</sup> – 7<sup>th</sup> September, 2020

- National Webinar on The need for Gender Sensitization in Higher Educational Institutions on 12<sup>th</sup> September, 2020 organised by Nizam College
- Participated in Three Day International e-Conference on Multidisciplinary Education system – Transforming India in to Digital Economy organised by Internal Quality Assurance Cell, and Department of Business Management Nizam College during 23<sup>rd</sup> – 25<sup>th</sup> September 2020
- Women Safety & Empowerment KGRL college Bhimavaram, Adikavi Nannaiah University on 28<sup>th</sup> August, 2020

# Ms. MD Nayeemuddin, Department of Informatics

- Being Positive and Productive in COVID-19 Times, RBVRR Women's College, 25<sup>th</sup> June, 2020
- International Online webinar on ICT Enabled Education -Teaching Learning and Evaluation (FDP), Nizam College, Osmania University, 13<sup>th</sup> – 19<sup>th</sup> July, 2020

## Ms. Subhani Begum

• Battling Depression in Elderly During Covid-19, Regional Centre in Geriatric Care, Gandhian Studies Centre & Department of History, Coimbatore, 7<sup>th</sup> August, 2020

## Mr. Shaik Tanveer Ahmed

• IOT for Smart Agriculture: Opportunities and Challenges, Stella Mary's Engineering College Tamilnadu, 4<sup>th</sup> June, 2020

### Ms. Swati, Department of Marketing

- National Webinar on Atma Nirbhar Bharath Abhiyan on 19<sup>th</sup> May, 2020 organised by Govt Degree college, Agraharam, Rajanna Siricilla dist, Telangana.
- International Webinar on The future of digital transformation and e Business on 23<sup>rd</sup> May, 2020 organised by Villa Marie Degree College for Women
- International Webinar on ICT Enabled Education-Teaching Learning and Evaluation from 13<sup>th</sup> -19<sup>th</sup> July, 2020 organised by Nizam College
- International Webinar on Entrepreneurial student talent of India on 14<sup>th</sup> August, 2020 organised by A.V college of ARTS, SCIENCE &Commerce
- National Webinar on Entrepreneurship During and After covid on 13<sup>th</sup> August, 2020 organised by Bhavans Vivekananda College of Science and Commerce
- National Webinar on Transforming youth into Responsible citizens on 15<sup>th</sup> August, 2020 organised by Lead India Foundation
- National Webinar on Interface of Academia and industry in driving the drug discovery and development on 19<sup>th</sup> August, 2020 organised by The University College of Science, Saifabad.

- National Webinar on National education policy 2020-Impact and implications on 21<sup>st</sup> August, 2020 organised by Department of Commerce, OU
- Webinar on Learn To Create The Own Mantra To lead A Successful Life on 31<sup>st</sup> August, 2020 organised by Telangana Social Welfare Residential Degrees College For Women, Vikarabad
- National Webinar on National Education Policy-2020: An analytical view on 3<sup>rd</sup> September, 2020 organised by MNR Rural PG College of Education
- National Webinar on The need for Gender Sensitization in Higher Educational Institutions on 12<sup>th</sup> September, 2020 organised by Nizam College
- National Webinar on Human Rights Education for Alpha Generation on 27<sup>th</sup> September, 2020 organised by Tamilnadu Teachers Education University, Chennai
- International Webinar on The future of digital transformation and e-Business on 23<sup>rd</sup> May 2020 organised by Villa Marie Degree college for Women
- National Webinar on Life skills education to teachers and teacher educators on 30<sup>th</sup> September, 2020 organised by Tamilnadu Teachers Education University
- National Webinar on Understand your psychology! Take control of your life!! On 14<sup>th</sup> October, 2020 by Tamilnadu Teachers Education University
- National Webinar on Strategy for Managing personal finance including mutual funds and NPS on 21<sup>st</sup> January, 2021 organised by University College of Commerce and Business management, Warangal
- Webinar on Intellectual Property Rights in Research and Prominent Changes on 9<sup>th</sup> April, 2021 organised by Nizam College

# Ms. A. Lakshmi, Department of Marketing

- National Webinar on Atma Nirbhar Bharath Abhiyan on 19<sup>th</sup> May, 2020 organised by Govt Degree college, Agraharam, Rajanna Siricilla dist, Telangana.
- International Webinar on The future of digital transformation and e Business on 23<sup>rd</sup> May, 2020 organised by Villa Marie Degree College for Women
- International Webinar on ICT Enabled Education-Teaching Learning and Evaluation from 13<sup>th</sup> -19<sup>th</sup> July, 2020 organised by Nizam College
- International Webinar on Entrepreneurial student talent of India on 14<sup>th</sup> August, 2020 organised by A.V college of ARTS, SCIENCE &Commerce
- National Webinar on Entrepreneurship During and After covid on 13<sup>th</sup> August, 2020 organised by Bhavans Vivekananda College of Science and Commerce
- National Webinar on Transforming youth into Responsible citizens on 15<sup>th</sup> August, 2020 organised by Lead India Foundation
- National Webinar on Interface of Academia and industry in driving the drug discovery and development on 19<sup>th</sup> August, 2020 organised by The University College of Science, Saifabad.

- National Webinar on National education policy 2020-Impact and implications on 21<sup>st</sup> August, 2020 organised by Department of Commerce, OU
- Webinar on Learn To Create The Own Mantra To lead A Successful Life on 31<sup>st</sup> August, 2020 organised by Telangana Social Welfare Residential Degrees College For Women, Vikarabad
- National Webinar on National Education Policy-2020: An analytical view on 3<sup>rd</sup> September, 2020 organised by MNR Rural PG College of Education
- National Webinar on The need for Gender Sensitization in Higher Educational Institutions on 12<sup>th</sup> September, 2020 organised by Nizam College
- National Webinar on Human Rights Education for Alpha Generation on 27<sup>th</sup> September, 2020 organised by Tamilnadu Teachers Education University, Chennai
- International Webinar on The future of digital transformation and e-Business on 23<sup>rd</sup> May 2020 organised by Villa Marie Degree college for Women
- National Webinar on Life skills education to teachers and teacher educators on 30<sup>th</sup> September, 2020 organised by Tamilnadu Teachers Education University
- National Webinar on Understand your psychology! Take control of your life!! On 14<sup>th</sup> October, 2020 by Tamilnadu Teachers Education University
- National Webinar on Strategy for Managing personal finance including mutual funds and NPS on 21<sup>st</sup> January, 2021 organised by University College of Commerce and Business management, Warangal
- Webinar on Intellectual Property Rights in Research and Prominent Changes on 9<sup>th</sup> April, 2021 organised by Nizam College

# Dr. B. Neeraja, Department of Marketing

• Webinar on Learn to Create the Own Mantra To lead A Successful Life on 31<sup>st</sup> August, 2020 organised by Telangana Social Welfare Residential Degrees College for Women, Vikarabad

# Ms. B. Padmavathi, Department of Marketing

• Webinar on Learn to Create the Own Mantra To lead A Successful Life on 31<sup>st</sup> August, 2020 organised by Telangana Social Welfare Residential Degrees College for Women, Vikarabad

# Dr. S. Renuka, Department of Mathematics

- International Conference on Multidisciplinary Education System Transforming India into Digital Economy Nizam College, Nizam College, 23rd – 25th September 2020
- International Conference on Emerging Advances in Mathematical and Physical Sciences, Hindu College, 28<sup>th</sup> -30<sup>th</sup> June, 2020

- National conference on Analysis and its Applications focused on Fixed Point Theory, Dwaraka Doss Goverdhan Doss Vaishnav College, 24<sup>th</sup> -25<sup>th</sup> February, 2021
- Webinar on Recent Trends and Applications of Graph Theory, Govt. Degree College, Pithapuram, 27<sup>th</sup> September, 2020
- Webinar on NAAC Assessment and Accreditation Process, Osmania University, 19th August, 2020
- Webinar on Mathematical Approaches in Science and Engineering, Yogi Vemana University, 1<sup>st</sup> March, 2021
- Webinar on Professionalism and Workplace Realities, St Pious X Degree PG College for Women, 17<sup>th</sup> February, 2021
- Webinar on Importance of Research Metrics: Overview of Scopus & Web of Sciences, Vikrama Simhapuri University, 22<sup>nd</sup> December, 2020
- Webinar on Recent Evolutions in Mathematics, Sri Padmavathi Mahila Visvavidyalayam 21<sup>st</sup> – 22<sup>nd</sup> December, 2020
- Webinar on An Introductory Course in Fluid Dynamics, CHRIST (Deemed to be University), 17<sup>th</sup> -20<sup>th</sup> August, 2020
- Webinar on Operations Research and its Applications, Palmuru University, 29<sup>th</sup> July, 2020 Webinar on Battling depression in Elderly during Covid 19, PSGR Krishnammal College for Women, 7<sup>th</sup> August, 2020
- Webinar on Pigeon hole Principle- A popular talk, Rajiv Gandhi University of Knowledge Technologies, 25<sup>th</sup> July, 2020
- Webinar on Automation and AI Transformational Journey, V R Siddhartha Engineering College, 23<sup>rd</sup> September, 2020
- Webinar on Mathematics is the Brain of Engineering & Technology, Vignana Bharathi Institute of Technology, 26<sup>th</sup> July, 2020
- Webinar on New Education Policy, Nizam College, 7th August, 2020
- Webinar on Machine Learning using Python, Vikrama Simhapuri University, 15<sup>th</sup> March, 2021
- International Webinar Sameekaran, Andhra Mahila Sabha Arts & Science College for Women, 18<sup>th</sup> -21<sup>st</sup> June, 2020
- Webinar on The need for Gender Sensitization in Higher Educational Institutions Nizam College, 12<sup>th</sup> September, 2020
- Workshop on Capacity Building and Redesigning The Learning & Research Aptitudes, Maryam Ajmal Women's College of Science & Technology, 5<sup>th</sup> September, 2020

### Dr. Ayesha Siddiqui, Department of Mathematics

- Webinar on Mathematical Applications of Differentiation, Sir C R Reddy College, 26<sup>th</sup> June, 2020
- Webinar on Effective Communication Skills Amid Covid-19, Kasturba Gandhi PG College for Women, 2<sup>nd</sup> June, 2020
- Online Quiz, SKBR College, 25<sup>th</sup> May, 2020
- Webinar on Crafting and Execution of Strategic Plans in HEIs, St Pious X Degree PG College for Women, 17<sup>th</sup> -18<sup>th</sup> June, 2020
- Webinar on Tourism in Space: A Mathematical Overview, Galgotias College of Engineering & Technology Noida, UP, 3<sup>rd</sup> September, 2020
- Webinar on Evolution of Virus from General to Covid 19, Sharanabasaveshwar College of Science, 24<sup>th</sup> June, 2020
- Webinar on General Mathematics, G. Narayanamma Institute of Technology and Science
- International Webinar on Sameekaran, Andhra Mahila Sabha Arts & Science College for Women, 18<sup>th</sup> – 21<sup>st</sup> June, 2020
- International Webinar on COVID-19: Solutions with AI/ML, Sanjay Gandhi Government Degree College, 10<sup>th</sup> July, 2020
- Webinar on LaTeX Training, Spoken Tutorial IIT Bombay, 30<sup>th</sup> May 4<sup>th</sup> June, 2020 Webinar on LaTeX Training, Kakatiya University 30<sup>th</sup> May 4<sup>th</sup> June, 2020
- Webinar on Application of Fluid Mechanics in Engineering and Technology, Chaitanya Bharathi, 27<sup>th</sup> July, 2020
- Webinar on Climate Resilience and Disaster Management for Sustainable Development, Nizam college, Forest College and Research institute, Council for Green Revolution, 17<sup>th</sup> -18<sup>th</sup> August, 2020
- Webinar on Google Tool To Online Teaching, Krishna University, 26<sup>th</sup> -27<sup>th</sup> August, 2020 Webinar on MATLAB for Scientific Research, Research Culture Society, 1<sup>st</sup> – 5<sup>th</sup> September, 2020
- Webinar on Applications of Mathematical Sciences, Krishna University, 10<sup>th</sup> -11<sup>th</sup> September, 2020
- Webinar on the need for Gender Sensitization in Higher Educational Institutions, Nizam College, 12<sup>th</sup> September, 2020
- International Webinar on Mathematical Applications in Human Cognition and Neuroscience, Don Bosco University, 16<sup>th</sup> September, 2020
- Webinar on Right Food Bright Life, St. Pious X Degree College for Women, 28<sup>th</sup> 30<sup>th</sup> September, 2020
- Webinar on National Education Policy An Analytical View, MNR Rural PG College of Education, 30<sup>th</sup> September, 2020
- Webinar on How to Read Scientific Literature, Manav, 9th October, 2020

- Webinar on Edition III: Rural and Tribal Development in India, Nizam College, 21<sup>st</sup> August, 2020
- Webinar on Edition V: Health and Development, Nizam College, 4<sup>th</sup> September, 2020 Webinar on Edition VI: Telangana The Road To Developed State, Nizam College, 5<sup>th</sup> September, 2020
- Webinar on Advanced Functional Materials, Nizam College, 18<sup>th</sup> -19<sup>th</sup> August, 2020
- Webinar on Being Positive and Productive in COVID-19 Times, R.B.V.R.R. WOMEN'S COLLEGE, 25<sup>th</sup> June, 2020
- Webinar on Mathematics-Recent Trends and Challenges, St. Ann's College for Women, 25<sup>th</sup> August, 2020
- E-Quiz on Mathematics, University Institute of Technology, Kerala, 27<sup>th</sup> August, 2020
- Webinar on Applied Numerical methods, University, College for Women, 28<sup>th</sup> August – 3<sup>rd</sup> September, 2020
- Matheletz E-Quiz Event, Sri Venkateshwara Engineering College, Tirupati, 28<sup>th</sup> 31<sup>st</sup> August, 2020
- Webinar on Improving Academic Writing & Research Abilities, R. B.V. R. R. WOMEN'S COLLEGE, 5<sup>th</sup> January, 2021
- Webinar on Intellectual Property Rights in Research and its Prominent Changes, Nizam College, 9<sup>th</sup> April, 2021

# Mr. T. Yadagiri, Department of Political Science

Participated in a webinar on "International Order in the Post Covid -19 World: Great Powers and the Emerging Trends" Organised by Dept. of Political Science, Kolhan University, Chaibasa during 24<sup>th</sup> and 25<sup>th</sup> July 2020.

### Dr. Asma Begum, Department of Persian

- Webinar on "the need for gender sensitization in higher educational institutions "on 12th September 2020.
- Webinar on Women Empowerment & Entrepreneurship Development, RBVRR women's college of pharmacy during 5th-7th November, 2020.
- Webinar on "Human Rights, 11<sup>th</sup> -12<sup>th</sup> December 2020
- Webinar on Intellectual Property Rights in Research and its Prominent Changes, 9<sup>th</sup> April 2021
- Online quiz on Life skills, Chethana Psychology Learning Center
- Webinar on Creativity with passion leads to success, 6<sup>th</sup> August 2020

### Dr. Vinita Pandey, Department of Sociology

- Participated in Two Weeks Online Workshop on "Comprehensive e-Learning to e-Training guide for Administrative Work" during May 25 - June 05, 2020, organised by Teaching, Learning Centre, Ramanujan College, University of Delhi sponsored by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Participated in the Third JNU Workshop for Empowering Teaching through Online Mode (JNU-WETOM III) on Theme 'Online Assessment and Evaluation' held on June 13-14, 2020 organised by Jawaharlal Nehru University, New Delhi.
- Participated in the Fourth JNU Workshop for Empowering Teaching through Online Mode (JNU-WETOM IV) on Theme 'Going Online: Classroom, Field work and Research' held on July 11-12, 2020 organised by Jawaharlal Nehru University, New Delhi
- Participated in the Webinar on "Post Covid Challenges to Human Beings" on 4<sup>th</sup> June, 2020, organised by Pithapur Rajah's Government College, Kakinada
- Participated in one day International Webinar on Living with Lockdown: Lessons from India's covid-19 Response and the way forward to economic survival on 5th June, 2020 jointly organized by The Department of Commerce, Malda College, Malda and The Department of Commerce and Economics, Sivanath Sastri College, Kolkata
- Participated in International Webinar on Covid-19 and Self-Dependent Bharat: Concepts, Aspects, and Prospects on 6<sup>th</sup> -7<sup>th</sup> June, 2020 organized by ML & JNK Girls College, Saharanpur, Uttar Pradesh
- Participated in National Webinar on "Media Narrative during COVID-19 Pandemic" on 14<sup>th</sup> July 2020 organised by Department of History, Osmania University
- Participated in Panel Discussion on Inclusive Education: Emerging Concerns on 15<sup>th</sup> July, 2020 organised by American College, Madurai
- Participated in National Webinar on "Immuno Boosters to combat COVID 19" organised by University College of Science, Satavahana University, Karimnagar on 25<sup>th</sup> July 2020
- Participated in Two Day International e-Conference on "Climate Resilience and Disaster Risk Management for Sustainable Development" held on 17th & 18th August 2020, organized jointly by Nizam College, Osmania University, Hyderabad, Telangana, Forest College and Research Institute (FCRI), Telangana and Council for Green Revolution (CGR), Hyderabad, Telangana.
- Participated in National Webinar on Issues and Challenges of Migrants and Informal Workers: Scenario during Covid-19 Times organised by Institute of Public Enterprise (IPE), Hyderabad held on 24<sup>th</sup> August, 2020

- Participated in National Webinar on The need for Gender Sensitization in Higher Educational Institutions organised by Women Empowerment Cell and Internal Quality Assurance Cell, Nizam College on 12th September 2020
- Participated in Three Day International e-Conference on Multidisciplinary Education system – Transforming India in to Digital Economy organised by Internal Quality Assurance Cell, and Department of Business Management Nizam College during 23<sup>rd</sup> – 25<sup>th</sup> September 2020
- Participated in International Webinar on Crisis of Security Challenges: A Global Concern organised by Department of Defence and Strategic Studies, Tuljaram Chaturchand College, Baramati, Pune, 15<sup>th</sup> -16<sup>th</sup> January, 2021
- Participated in Webinar on NEP 2020: Recommendations for Transformation of Higher Education, held on 21 February 2021 organized by Teaching, Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malviya National Mission on Teachers and Teaching
- Participated in International Women's Week Celebrations organized by Women's Empowerment Cell and IQAC, Nizam College from 8<sup>th</sup> -12<sup>th</sup> March, 2021
- Participated in Webinar on COVID-19 Double Mutant Prevention & Vaccination Awareness organised by Federation of Asian Biotech Associations (FABA) held on 13th March 2021
- Participated in International Webinar on Interdisciplinary Analysis of Post-Covid World Order System organized by Department of Political Science Tuljaram Chaturchand College, Baramati, Pune, 16<sup>th</sup> -17<sup>th</sup> March, 2021

# Dr. K. Bhavani Shankar, Department of Sociology

- Participated in the National Webinar on "Space Technology and Law Contemporary Issues and Challenges" organised by KLEF College of Law, KL (Deemed to be University) on 3rd October, 2020.
- Participated in the National Webinar on "Consumer rights in the digital era challenges and developments" organised by KLEF College of Law, KL (Deemed to be University) on 17<sup>th</sup> October, 2020.
- Participated in the five day International Webinar on 'Art of Academic Writing and Publishing in Social Science Research', jointly organised by the Department of Sociology, IQAC and Researchers' Union, University of Kerala from 20-24 October, 2020.
- Participated in the National Webinar on "Cyber Crimes Technological and Legal Challenges" organised by KLEF - College of Law, KL (Deemed to be University) on 06<sup>th</sup> November, 2020.
- Participated in Webinar on 'Rethinking Disabilities' organized by MindClusive in collaboration with Insighte on 5<sup>th</sup> and 6<sup>th</sup> December, 2020.

- Participated in the National Webinar on "Role of Lawyer in Social Engineering" organised by KLEF - College of Law, KL (Deemed to be University) on 12<sup>th</sup> December, 2020.
- Participated in Webinar on "Efficacy of UNO in the 21<sup>st</sup> Century", organized by Vidyavardhaka Law College IQAC Wing, Mysuru, on 22<sup>nd</sup> December 2020.
- Participated in the National Webinar on "Professionalism and Workplace Realities" organized by ST. Pious X Degree and PG College for Women on 17<sup>th</sup> Feb, 2021.
- Participated in Webinar on 'Future of Science Technology Innovation' organized by FABA on 1<sup>st</sup> March, 2021.

## Dr. D. Thirupathi, Department of Sociology

- Participated in Three Day International e-Conference on Multidisciplinary Education system – Transforming India in to Digital Economy organised by Internal Quality Assurance Cell, and Department of Business Management Nizam College during 23<sup>rd</sup> – 25<sup>th</sup> September 2020
- Participated in the Three-Day International Webinar on "VOICES UNHEARD: Breaking the Silence" organized by Dept of Psychology and Dept. of Library and Information Science in collaboration with Centre for Women's Studies, Osmania University & Women Empowerment Cell, UCA&SS, Osmania University during 03rd - 05th September, 2020.
- One day Webinar on "INTELLECTUAL PROPERTY RIGHTS in Research and its Prominent Changes" Jointly organised by Internal Quality Assurance Cell and Research Cell, Nizam College on 9<sup>th</sup> April, 2021

# Dr. B.Y. Mamatha, Department of Sociology

- Participated in International Webinar on Palliative Care and Community Participation organised by Department of Sociology, Nizam College, O.U on 22<sup>nd</sup> July, 2020
- Participated in webinar on Transforming youth into responsible citizens organised by Lead India on 15<sup>th</sup> Aug 2020
- Participated in International Webinar on Gender and Sex Inequalities: Implications and Resistance by Kempe Gowda Institute of Management Studies and Research Bangalore University on 25<sup>th</sup> September, 2020

### Dr. Didgi Harshvardhan, Department of Sociology

• Participated In 3 Day National Workshop on "Application of Quantitative Techniques in Social Sciences Research" organised by Dept. of Economics, University PG College OU, Secunderabad. From 5<sup>th</sup> - 7<sup>th</sup> March 2021.

- Participated in a webinar conducted by FABA Academy on 'Future of Science and Technology in India' on 1<sup>st</sup> March 2021
- Took Part in One Day Webinar Conducted by Telangana Tribal Welfare Residential Degree College, Karimnagar on 'Politics of Pandemic in India' on 30<sup>th</sup> April 2021
- Participated in a National webinar on 'Telangana: The Roads to developed state' conducted by Dept of Sociology, Nizam College Hyd, on 5<sup>th</sup> sept 2020
- Participated in a National webinar on New Education Policy conducted by Dept of Sociology Nizam College, OU on 7<sup>th</sup> August 2020.
- Participated in a National webinar on 'Palliative Care and Community Participation conducted by Dept. of Sociology, Nizam college, OU on 22<sup>nd</sup> July 2020.

# Dr. Ch. Lakshmi Sujatha, Department of Statistics

- Participated in the Webinar on the occasion of 14th National Statistics Day Celebrations, 2020 in remembrance of Professor Prasanta Chandra Mahalanobis's ,127<sup>th</sup> Birth anniversary organized by Aurora Degree & PG College in collaboration with CR Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS).
- Participated in the Webinar on "Applications of Dynamic Programming" delivered by Dr. Sirisha G organized by Aurora Degree & PG College held on 03<sup>rd</sup> July,2020.
- Participated in an International online Webinar on "ICT Enabled Education-Teaching Learning and Evaluation", a seven days Faculty Development Program conducted by The Examination Branch, Nizam College, OU, Hyd, T.S. held during 13<sup>th</sup> -19<sup>th</sup> July 2020.
- Participated in "CHOOSE TO CHALLENGE TOGETHER WE CAN" a five-day national workshop (online) organized by Department of Science and humanities on the occasion of International Women's Day during 8<sup>th</sup> -12<sup>th</sup> March 2021.

# Dr. M. Madhavi, Department of Zoology

- One-week National Online Workshop in Applied Life-Sciences organized by Department of Zoology and Microbiology, Nizam College, Osmania University, Hyderabad on 24<sup>th</sup> to 30<sup>th</sup> July, 2020.
- One day International Webinar on The Need for Gender Sensitization in Higher Education Institutions on 12<sup>th</sup> September, 2020 organized by Women Empowerment Cell & Internal Quality Assurance Cell, Nizam College, Hyderabad
- Three-day online workshop on "Online Course Design, Development and Delivery" organized by HRDC, University of Hyderabad from 26<sup>th</sup> to 28<sup>th</sup>May, 2020.

# Dr. S. Padmaja, Department of Zoology

- One-week National Online Workshop in Applied Life-Sciences organized by Department of Zoology and Microbiology, Nizam College, Osmania University, Hyderabad on 24<sup>th</sup> to 30<sup>th</sup> July, 2020.
- Three-day online workshop on "Online Course Design, Development and Delivery" organized by HRDC, University of Hyderabad from 6<sup>th</sup> to 8<sup>th</sup> May, 2020.
- One day International Webinar on The Need for Gender Sensitization in Higher Education Institutions on 12<sup>th</sup> September, 2020 organized by Women Empowerment Cell & Internal Quality Assurance Cell, Nizam College, Hyderabad.
- Three-day International E-Conference on "Multidisciplinary Education System Transforming India into Digital Economy" organized by IQAC & Department of Business Management, Nizam College from 23<sup>rd</sup> to 25<sup>th</sup> September, 2020.

# Dr. B. Jyothi Reddy, Department of Zoology

- Attended International Webinar on Recent Advances in Biological Techniques Methods and Application organized by the Department of Biochemistry, Rayalaseema University on 27<sup>th</sup> & 28<sup>th</sup> July, 2020.
- Participated in National Webinar on Fresh Water Fish Diversity in India organized by Zoological Survey of India, Hyderabad on 13<sup>th</sup> August, 2020.
- Participated in Webinar on Artificial Intelligence for Medicine and Public Health organized by Manav DBT, Pune on 18<sup>th</sup> March 2021.
- Participated in International Conference on Clinical Research organized by Vellore Institute of Technology, Vellore on 3<sup>rd</sup> October, 2020.

### Dr. Amanchi Nageswara Rao, Department of Zoology

- Online Scientific Writing Program on the topics Responding to reviewer comments effectively and Science communication: Lay summary writing & Research News story writing organized by Editage on the 21<sup>st</sup> of August, 2020.
- International webinar on Recent Advances in Biological Techniques: Methods & Application organized by the Department of Biochemistry, Rayalaseema University.
- Webinar on How to Read Scientific Literature And Successfully Completed the Online Evaluation including the English Proficiency Test.

### Dr. D. Priya Kumari, Department of Zoology

- Three-day online workshop on "Online Course Design, Development and Delivery" organized by HRDC, University of Hyderabad from 28<sup>th</sup> to 30<sup>th</sup> June, 2020.
- International Online Workshop on Accelerate Research organized by Anurag University, Hyderabad from 22<sup>nd</sup> to 26<sup>th</sup> September, 2020.

- Participated in National Webinar Series on Development Studies, Edition I : New Education Policy on 7<sup>th</sup> August, 2020 organized by Department of Sociology, Nizam College.
- E-Quiz Competition on "AIDS Awareness" organized by Department of Science and Department of CS & IT, Modern Institute of Technology, Dhalwala, Rishikesh on 1<sup>st</sup> December, 2020.
- Participated in "Anticancer Evaluation of Certain Putative Drugs Under In-Vitro Condition" at Prof. B.N. Dhawan Memorial Online Lecture Series on Recent Developments in Health and Disease organized by Department of Zoology, Pt. LMS Govt. Post Graduate College, Rishikesh, Dehradun, India on 6<sup>th</sup> December, 2020.
- Participated in Webinar on World Earth Day, 22nd April, 2021 which was organized by Energy Conservation Mission of Institute of Engineers (India), Telangana State Center in association with Chhattisgarh State Center.
- International Webinar on Palliative Care and Community Participation on 22<sup>nd</sup> July, 2020 organized by Department of Sociology and Hyderabad Centre for Palliative Care.
- Three-day International E-Conference on "Multidisciplinary Education System Transforming India into Digital Economy" organized by IQAC & Department of Business Management, Nizam College from 23<sup>rd</sup> to 25<sup>th</sup> September, 2020.
- One day International Webinar on The Need for Gender Sensitization in Higher Education Institutions on 12<sup>th</sup> September, 2020 organized by Women Empowerment Cell & Internal Quality Assurance Cell, Nizam College, Hyderabad.
- Participated in week long National Energy Conservation Week celebrations held on 14th and 15th December 2020 which was organized by Energy Conservation Mission of Institute of Engineers (India), Telangana State Center in association with Telangana State Renewable Energy Development Corporation Limited (TSREDCO)

# Dr. G. Shailaja, Department of Zoology

- Three-day online workshop on "Online Course Design, Development and Delivery" organized by HRDC, University of Hyderabad from 28<sup>th</sup> to 30<sup>th</sup> June, 2020.
- One-week National Online Workshop in Applied Life-Sciences organized by Department of Zoology and Microbiology, Nizam College, Osmania University, Hyderabad on 24th to 30th July, 2020.
- International Webinar on Palliative Care and Community Participation on 22<sup>nd</sup> July, 2020 organized by Department of Sociology and Hyderabad Centre for Palliative Care.
- International Webinar on "Post Covid Challenges to Human Beings" organized by Department of Botany, Microbiology & Horticulture on 4<sup>th</sup> June, 2020.

- Participated in "Anticancer Evaluation of Certain Putative Drugs Under In-Vitro Condition" at Prof. B.N. Dhawan Memorial Online Lecture Series on Recent Developments in Health and Disease organized by Department of Zoology, Pt. LMS Govt. Post Graduate College, Rishikesh, Dehradun, India on 6<sup>th</sup> December, 2020.
- Three-day International E-Conference on "Multidisciplinary Education System Transforming India into Digital Economy" organized by IQAC & Department of Business Management, Nizam College from 23<sup>rd</sup> to 25<sup>th</sup> September, 2020.

# ORIENTATION/ REFRESHER COURSES/ SHORT TERM/ FACULTY DEVELOPMENT/ TRAINING PROGRAMMES

## Dr. Sambashiva. Daravath, Department of Biotechnology

- Completed training courses: i) Biosafety and Biosecurity in Biotechnology; ii) Risk Assessment and Laboratory Diagnosis of Infectious Agents; iii) Biological Safety Cabinets Selection, Installation, Validation, Calibration and Certification; iv) Biosafety and Biosecurity in Clinical Care; and v) Writing SOPs14 -16 March 2021, 19:00 to 22:00; Organized jointly by Bangladesh Biosafety and Biosecurity Society with FABA Bangladesh Chapter.
- One day Online Training program on "Drying techniques for Food Ingredient Encapsulation" organised by IIFPT on 26thFeb,2021.
- Participated in the International Virtual Training on Advanced Microscopic Techniques in Biomedical Research" held during 28-30thJanuary 2021, organised by Department of Veterinary Anatomy, Sri Venkateswara Veterinary University, NTR College of Veterinary Science, Gannavaram-521 102
- Attended FDP organised by Atal Incubation Centre -Centre for Cellular and Molecular Biology and sponsored by DST -NIMAT from February 4th -March 18th 2021.
- Participated in FDP on "Research Methodology" held on 5-6<sup>th</sup> January 2021, organised by Department of Medical Biotechnology, MGM School of Biomedical Sciences, Navi Mumbai, Maharashtra, India.

# Dr. A. Vijaya Bhaskar Reddy, Department of Botany

Short term courses:

- Attended one-week short term course on "Academic writing" organized by UGC-HRD Centre, University of Hyderabad from 17<sup>th</sup> -22<sup>nd</sup> August, 2020.
- Attended one-week short term course on "Quality Assurance in Higher Education" organized by the UGC-HRD Center, Maulana Azad National Urdu University, Hyderabad, Telangana State from 8th to 13th March, 2021.

Faculty Development programmes:

- Participated in FDP organized by Government Degree College for Women, Begumpet and IIT Bombay on "SciLab-Computational software" from 8-13<sup>th</sup> June 2020.
- Participated in International online FDP conducted by Examination branch, Nizam College, OU "ICT Enabled Education -Teaching Learning and Evaluation" from 13 10th L 1, 2020

19<sup>th</sup> July 2020.

# Dr B. Madhavi, Department of Business Management

- FDP AICTE Training and Learning (ATAL) Academy online FDP on " Design Thinking" from 5/01/2021 to 09/01/2021 at ICFAI Foundation for Higher Education.
- FDP AICTE Training and Learning (ATAL) Academy online FDP on "Emotional Intelligence" from 18/01/2021 to 22/01/2021 at Motilal Nehru Institute of Technology Allahabad
- STTP AICTE Training and Learning (ATAL) Academy online STTP on "Management 4.0" from 26/04/2021 to 01/05/2021 at Institute of Business Management & Research (IBMR), IPS Academy, Indore

# Ms. M. Aswini, Department of Business Management

- Ten Day Faculty Development Program on Research Methodology Organized by Department of Business Management from 28<sup>th</sup> December 2020 to 6<sup>th</sup> January 2021
- STTP AICTE Training and Learning (ATAL) Academy online STTP on "Financial Analysis" from 22/02/2021 to 27/02/2021 at Institute of Business Management & Research (IBMR), IPS Academy, Indore
- STTP AICTE Training and Learning (ATAL) Academy online STTP on "Management 4.0" from 26/04/2021 to 01/05/2021 at Institute of Business Management & Research (IBMR), IPS Academy, Indore

# Ms. E. R. Gayathri, Department of Business Management

- Ten Day Faculty Development Program on Research Methodology Organized by Department of Business Management from 28<sup>th</sup> December 2020 to 6<sup>th</sup> January 2021
- STTP AICTE Training and Learning (ATAL) Academy online STTP on "Management 4.0" from 26/04/2021 to 01/05/2021 at Institute of Business Management & Research (IBMR), IPS Academy, Indore

# Dr. K. Ashwini, Department of Chemistry

- 12-week FDP on Coordination Chemistry -Chemistry of Transition elements-September-December 2020
- 8-week FDP on Metals in Biology September -November 2020
- FDP by NIZAM College -An international webinar on ICT enabled educationteaching learning and evaluation from 13th july to 19th july 2020
- 5 Day national level FDP on Tools for teaching learning and evaluation conducted by IQ AC of RBVRR college from 20th to 24th July 2020
- UGC- HRDC- RUSA sponsored one-week online FIP on Communicative English for excellence in teaching from 27th July to 1st August 2020
- FDP Conducted by Keshav Memorial Institute of Commerce and sciences from 3rd to 9th August 2020
- UoH FDP On Online Teaching Tools from 5th to 14th August 2020
- National level online FDP on Chemcollective virtual Labs Conducted by GZC Zaheerabad & Spoken Tutorials, IIT Bombay, from 25th to 29th August 2020
- 3-day Short term course on Sustainable Development Goals 4th June to 6th June 2020, conducted by UGC-HRDC OU.
- 3 day Short term course on Renewable Energy 18th June to 20 June 2020 conducted by UGC-HRDC OU
- 6-day Short term course of RUSA-FIP on Motivation and leadership for teachers conducted by UGC HRDC OU 22nd June to 27th June 2020
- STC on Science and technology of Yoga and Meditation organised by UGC-HRDC, OU from 25<sup>th</sup> - 27<sup>th</sup> February, 2021

# Ms. P. Revathi, Department of Chemistry

- FDP Nizam College, ICT Enabled Education -Teaching Learning and Evaluation" (FDP); 13<sup>th</sup> 19<sup>th</sup> July 2020
- FDP RBVRR Women's college Tools for Online Teaching, Learning, and Evaluation"; 20 july2020 24 july2020
- FDP St. Pious X Degree &; PG College for Women; Research Methodology, and Software Tools in Research; 28 July2020 29 July 2020
- FDP Keshav memorial degree and PG college; The Role Of Teacher in Nation Building; 3 Aug2020 9 Aug 2020
- FDP UOH Online Teaching Tools; 5<sup>th</sup> 14<sup>th</sup> Aug 2020
- FDP GDC Zaheerabad; ChemCollective virtual labs; 25<sup>th</sup> 29<sup>th</sup> Aug 2020

# Dr. S. Sree Kanth, Department of Chemistry

• Online Faculty Development Program "Research Methodology and Software Tools in Research On 28-29 July,2020 Organised by IQAC, St. Pious X Degree & PG College for Women, Hyderabad.

- Online Faculty Development Program "Online Teaching Tools" from 05<sup>th</sup> to 14<sup>th</sup> August, 2020 organised by, School of Management Studies, University of Hyderabad
- Seven-day Faculty Development Programme on "ICT Enabled Education -Teaching Learning and Evaluation" from 13<sup>th</sup> 19<sup>th</sup> July, 2020 organised by Nizam College, Hyderabad.
- Five Day National Level Faculty Development Programme on "Tools for Online Teaching, Learning, and Evaluation" from 20th 24th July 2020 organized by IQAC, RBVRR Women's College (Autonomous), Narayanguda, Hyderabad
- Faculty Development Programme from 25- 08-2020 to 07-09-2020 on Scilab organized by Government Degree College, Zahirabad
- Faculty Development Programme from 25-08-2020 to 29-08-2020 on ChemCollective Virtual Labs organized by Government Degree College, Zahirabad

## Dr. S. Gururaj, Department of Chemistry

- Seven-day Faculty Development Programme on "ICT Enabled Education -Teaching Learning and Evaluation" from 13<sup>th</sup> 19<sup>th</sup> July, 2020 organized by Nizam College, Hyderabad.
- Five Day National Level Faculty Development Programme on "Tools for Online Teaching, Learning, and Evaluation" from 20th 24th July 2020 organized by IQAC, RBVRR Women's College (Autonomous), Narayanguda, Hyderabad.
- Five Day National Level Faculty Development Programme on "Cyber Attacks and Digital Forensics" from 20th 24th July 2020 organized by Department of IT, MGIT in association with Indian Servers.
- Online Faculty Development Program "Research Methodology and Software Tools in Research On 28-29 July,2020 Organised by IQAC, St. Pious X Degree & PG College for Women, Hyderabad.
- Online Faculty Development Program "Online Teaching Tools" from 05<sup>th</sup> to 14<sup>th</sup> August, 2020 organised by, School of Management Studies, University of Hyderabad.

## Dr. A.V. Aparna, Department of Chemistry

- Participated in a Five-Day National Level Faculty Development Programme on "Tools for Online Teaching, Learning, and Evaluation" organized by the Internal Quality Assurance Cell (IQAC), RBVRR Women's College (Autonomous), Narayanguda, Hyderabad during 20<sup>th</sup> - 24<sup>th</sup> July 2020.
- Participated in a Seven-day webinar (FDP) on "ADVANCED CONCEPTS FOR DEVELOPING MOOCs (Online Teaching, Learning & Assessment)" organized by

Department of Chemistry, University College for Women, Koti, Hyderabad from 27<sup>th</sup> July, 2020 to 2<sup>nd</sup> August, 2020.

- Participated in a Two-Day National Webinar on "Online Teaching Tools for the Faculty: Live Sessions", organized by Department of Chemistry, University College of Science, Osmania University, Hyderabad on 5<sup>th</sup> and 6<sup>th</sup> August, 2020.
- Participated in a Workshop (Online) on "Minimal Tools for Maximum Utilization of Internet Resources for Effective Online Teaching" organized by Department of Mechanical Engineering, University College of Engineering, Osmania University, Hyderabad in association with VSSUT, Burla, Odisha from 9<sup>th</sup> – 11<sup>th</sup> August, 2020.
- Participated in an International Online Webinar on "Advanced Functional Materials" organized by Department of Chemistry & Physics, Nizam College (Autonomous), Osmania University, Hyderabad, held during 18<sup>th</sup> – 21<sup>th</sup> August, 2020.
- Participated in a One Day National Webinar on "CHEMISTY an affair with Academia and Industry" organized by Department of Chemistry, University College of Science, Saifabad, Osmania University, Hyderabad, held on 8<sup>th</sup> September, 2020.
- Participated in a Two Day Virtual International Conference on "Current Research Trends in Chemical Sciences (CRTCS – 2020)", organized by Department of Chemistry, University College for Women, Koti, Hyderabad from 10<sup>th</sup> -11<sup>th</sup> September, 2020.
- Participated in a One Day National Webinar on "e- Content Development Tools and Techniques" organized by Internal Quality Assurance Cell, RBVRR Women's College, Hyderabad, held on 8<sup>th</sup> January, 2021.
- Participated in a One Week Online Short term Program on E- Content Development and Online Pedagogy" organized by the Human Resource Development Centre, University of Hyderabad, from 18<sup>th</sup> to 23<sup>rd</sup> January, 2021.

## Dr. K. Sudeepa, Department of Chemistry

- Online Faculty Development Program "Research Methodology and Software Tools in Research On 28-29 July,2020 Organised by IQAC, St. Pious X Degree & PG College for Women, Hyderabad.
- Online Faculty Development Program "Online Teaching Tools" from 05<sup>th</sup> to 14<sup>th</sup> August, 2020 organised by, School of Management Studies, UNIVERSITY OF HYDERABAD
- Seven-day Faculty Development Programme on "ICT Enabled Education -Teaching Learning and Evaluation" from 13<sup>th</sup> 19<sup>th</sup> July, 2020 organised by Nizam College, Hyderabad.

- Five Day National Level Faculty Development Programme on "Tools for Online Teaching, Learning, and Evaluation" from 20th 24th July 2020 organized by IQAC, RBVRR Women's College (Autonomous), Narayanguda, Hyderabad
- Faculty Development Programme from 25-08-2020 to 29-08-2020 on ChemCollective Virtual Labs organized by Government Degree College, Zahirabad
- Faculty Development Programme from 3-08-2020 to 9-08-2020 on The role of teacher in Nation Building organized by Keshav Memorial Institute of commerce and sciences

### Mr. Srinivas Ambati, Department of English

• Attended 3 Day FDP on 'Emotional Intelligence'(18-1-2021 to 22-12021) conducted by ATAL(AICTE Training & Learning Academy)

### Mrs. Sandhya Jagtap, Department of Genetics

• International Online webinar on "ICT Enabled Education -Teaching Learning Evaluation" a Seven days Faculty Development Programme conducted by Examination Branch, Nizam College(A) Osmania University, Hyderabad Telangana State, India held during 13-19 July 2020.

### Dr. P. Ramesh, Department of History

• FDP on NEP: Implementation Strategies: Road Ahead 7<sup>th</sup> -12<sup>th</sup> September, 2020 organised by School of Education, University College of Education sponsored by ICSSR, SRC, Osmania University, Hyderabad

### Ms. Humera Shaziya, Department of Informatics

- FDP on Outcome based education, Gopalan college of Engineering and Management, 24<sup>th</sup> -28<sup>th</sup> June, 2020
- FDP on Recent advancements in Artificial Intelligence, Shri Vishnu Engineering College for Women, 23<sup>rd</sup> 27<sup>th</sup> June, 2020
- FDP on role of machine learning and data science in AI, Mahatma Gandhi Institute of Technology, 28<sup>th</sup> June 2<sup>nd</sup> July, 2020
- FDP on Engineering trends in Computer Science and Information Technology, Kommuri Pratap Reddy Institute of technology, 29<sup>th</sup> June – 4<sup>th</sup> July, 2020
- FDP on Internet of things, Vikas College of Engineering and Technology, 27<sup>th</sup> June to 10<sup>th</sup> July, 2020
- STTP on Machine Learning, St. Joseph's Institute of Technology, Chennai27<sup>th</sup> -31<sup>st</sup> July, 2020
- FDP on The role of Teacher in Nation Building, Keshav Memorial Institute of Commerce and Sciences, Hyderabad, 3<sup>rd</sup> 9<sup>th</sup> August, 2020

- STTP on Machine Learning techniques for medical and healthcare applications, Velalar College of Engineering and Technology, Chennai, 3<sup>rd</sup> -8<sup>th</sup>, August, 2020
- STTP on Computer Networking, Bharati Vidyapeeth, College of Engineering, Pune, 24<sup>th</sup> -29<sup>th</sup> August, 2020
- FDP on AI and Deep Learning, Telangana academy for Skill and Knowledge and 360 DigitMG, Hyderabad from 17<sup>th</sup> -28<sup>th</sup> August, 2020
- STTP on Machine Learning with Python in Data Science Applications and Research Perspectives, SRM Institute of Science and Technology, Tamilnadu, AICTE Sponsored 7<sup>th</sup> -12<sup>th</sup> September, 2020
- FDP on Artificial Intelligence using Python, CMR Engineering College, Hyderabad, 14<sup>th</sup> 19<sup>th</sup> September, 2020
- STTP Coursera Project Network Explainable AI: Scene Classification and GradCam Visualization, 14<sup>th</sup> July 14<sup>th</sup> August, 2020
- STTP A Crash Course in Data Science, John Hopkins University, 13<sup>th</sup> July 13<sup>th</sup> August, 2020
- STTP Learning How to Learn: Powerful mental tools to help you master tough subjects, McMaster University, 13<sup>th</sup> July 13<sup>th</sup> August, 2020
- STTP Coursera Project Network COVID19 Data Analysis Using Python 15<sup>th</sup> July - 15<sup>th</sup> August, 2020
- STTP Introduction to Research for Essay Writing, UCI Division of Continuing Education, 13<sup>th</sup> July 13<sup>th</sup> August, 2020
- STTP Coursera Project Network, Predicting House Prices with Regression using TensorFlow, 14<sup>th</sup> July – 14<sup>th</sup> August, 2020
- STTP Deeplearning.ai, AI for Medical Diagnosis, 13<sup>th</sup> July 13<sup>th</sup> August, 2020
- STTP Coursera Project Network Basic Image Classification with TensorFlow 14<sup>th</sup> July 14<sup>th</sup> August, 2020
- FDP on Data Science using Python, Shree Vishnu Engineering for Women, 23<sup>rd</sup> November – 5<sup>th</sup> December, 2020

## Mr. MD Nayeemuddin, Department of Informatics

- FDP on International 4- Day Webinar Sameekaran, Andhra Mahila Sabha Arts & Science College for Women, Hyderabad, 18<sup>th</sup> – 21<sup>st</sup> June, 2020
- FDP on Data Science and Analytics, Anurag University, Hyderabad, 7<sup>th</sup> -11<sup>th</sup> July, 2020
- FDP on Block chain Architecture, Ethereum and Hyperledger (BAEH), Kakatiya Institute of Technology and Science, 8<sup>th</sup> -12<sup>th</sup> July, 2020
- FDP on Cyber Attacks and Digital Forensics, Mahatma Gandhi Institute of Technology, 20<sup>th</sup> 24<sup>th</sup> July, 2020

- FDP on Research Methodology and Software Tools in Research, St. Pious X Degree & PG College for Women, 28<sup>th</sup> -29<sup>th</sup> July, 2020
- FDP on Data Science, UCE, OU (ATAL), 22<sup>nd</sup> 26<sup>th</sup> Feb, 2021

### Mr. Shaik Tanveer Ahmed, Department of Informatics

- Academic Research in Engineering for industry and Patents, Matrusri VenkataSubba Rao Engineering College, 1<sup>st</sup> 5<sup>th</sup> June, 2020
- Internet of Things (IOT), Anurag University, Hyderabad, 2<sup>nd</sup> 6<sup>th</sup> June, 2020
- Sci.Lab-Computational Software, Government Degree College for women and IIT BOMBAY, 13<sup>th</sup> - 20<sup>th</sup> June, 2020
- Internet of Things, Vikas College of Engineering and Technology, 27<sup>th</sup> June 10<sup>th</sup> July, 2020
- Usage of ICT Tools for Effective learning and Evaluation, St. Joseph's Degree and PG college, O.U. 1<sup>st</sup> – 5<sup>th</sup> June, 2020
- Cyber Security, Sreyas Institute of Engineering and Technology in Association with Supraja Technologies, 19<sup>th</sup> -24<sup>th</sup> June, 2020

## Mr. M. Purna Chary, Department of Informatics

- Two Weeks Faculty Development Programme on Managing Online Classes and Cocreating MOOCs:2.0 MHRD, Ramanujan Collage, University of Delhi from 18<sup>th</sup> May - 3<sup>rd</sup> June,2020
- National level one-week online Faculty Development Programme on SciLab, Govt Degree College for Women(A), Begumpet, Hyd, IITB, 8<sup>th</sup> 13<sup>th</sup> June 2020
- FDP on Data Science, UCE, OU (ATAL), 22<sup>nd</sup> 26<sup>th</sup> Feb,2021

## Dr. S. Renuka, Department of Mathematics

- FDP on ICT Enable Education Teaching Learning and Evaluation, Nizam College, 13<sup>th</sup> -19<sup>th</sup> July, 2020
- FDP on Perspectives in Mathematics and Their Relevance to Science & Technology JNTUA College of Engineering (Autonomous), Anantapur, 2<sup>nd</sup> -4<sup>th</sup> September, 2020
- FDP on Role of a Teacher in Nation Building, Keshav Memorial Institute of Engineering, 3<sup>rd</sup> -9<sup>th</sup> August, 2020
- FDP on Research Methodology and ICT based Teaching and Learning Tools, Hindustan College of Arts and Science, 16<sup>th</sup> 20<sup>th</sup> June, 2020
- FDP on Taxonomy of Softwares Related to Mathematical Sciences, Gokaraju Rangaraju Institute of Engineering and Technology, 9<sup>th</sup> -14<sup>th</sup> June, 2020

- FDP on Teaching for success -- A guide to prospective math teachers, St. Ann's College for Women, 3<sup>rd</sup> 7<sup>th</sup> August, 2020
- FDP on Mathematical Elements in Engineering and Applied Sciences, Gayatri Vidya Parishad College of Engineering for Women, 21<sup>st</sup> -25<sup>th</sup> July, 2020
- FDP on Applications of Mathematics in Engineering and Sciences, Sri Venkateswara Institute of Science & Technology, 20<sup>th</sup> -25<sup>th</sup> August, 2020
- FDP on Aspects of Mathematics, Dwaraka Doss Goverdhan Doss Vaishnav College, 22<sup>nd</sup> – 28<sup>th</sup> March, 2021
- FDP on Applied Numerical Methods, University College for Women, 28<sup>th</sup> Sep- 3<sup>rd</sup> October, 2020
- FDP on Data Science, IIT Kanpur, 19th -30th April, 2021

## Dr. Ayesha Siddiqui, Department of Mathematics

- FDP on Being Positive and Productive in COVID-19 Times, RBVRR Women College on 25<sup>th</sup> June, 2020
- FDP on Application of Mathematics in Engineering Mahatma Gandhi Institute of Technology, 3<sup>rd</sup> – 4<sup>th</sup> July, 2020
- FDP on ICT Enable Education Teaching Learning and Evaluation, Nizam College, 13<sup>th</sup> -19<sup>th</sup> July, 2020
- FDP on Teaching for success -- A guide to prospective math teachers, St. Ann' Seminar College for Women, 3<sup>rd</sup> -7<sup>th</sup> August, 2020
- FDP on Fluid Dynamics and its Applications in Engineering and Science, CVR College of Engineering, 7<sup>th</sup> -9<sup>th</sup> August, 2020
- FDP on Applied Numerical Methods, University College for Women, 28<sup>th</sup> September – 3<sup>rd</sup> October, 2020
- FDP on LATEX and technical Report Writing, Department of Mathematics Kakatiya University, 25<sup>th</sup> 30<sup>th</sup> May, 2020
- FDP on New Perspectives in Mathematics and Their Relevance to Science & Technology JNTUA College of Engineering (Autonomous), Anantapur, 2<sup>nd</sup> – 4<sup>th</sup> September, 2020
- FDP on Applications of Mathematics in Engineering and Sciences, Sri Venkateshwara Institute of Science and Technology, Kadapa, 20<sup>th</sup> - 25<sup>th</sup> August, 2020

## Dr. Chand Pasha, Department of Microbiology

- Online Refresher course in Life sciences by UGC HRDC, Gujrath University from07.09.20 to 20.09.20202.
- Online FDP by St Joseph Degree and PG college, Hyderabad during 1-5 June 2020
- Online FDP by MGIT Hyderabad from 28<sup>th</sup> June to 2<sup>nd</sup> July 2020.

- Online FDP by Keshav memorial institute of Commerce and Science during 3-9 August 2020.
- Online FDP by Vignan institute of Technology and Science during 14-19 September 2020
- National level FDP organised by IPGDC, Nampally on "Capacity Building and Skill Enhancement for Higher Education Teachers" 20<sup>th</sup> July to 25<sup>th</sup> July 2020

## Dr. Asma Begum, Department of Persian

- FDP on ICT enabled education teaching learning and evaluation, Nizam College, 13<sup>th</sup> -19<sup>th</sup> July 2020.
- Two-day FDP on Online Teaching Skills. Nizam College On 19th-20th 2020.

# Dr. P. Himabindu, Department of Physics

- Attended a seminar Short Term course on Empowering teachers in teaching, learning evaluation Organized by Nizam College, Hyderabad
- Attended a seminar Short Term Programme on Soft Skills for Effective Teaching UGC-HRDC, University of Hyderabad UGC-HRDC, University of Hyderabad
- Webinar on Crafting and execution of strategic plans in HEI's (National), 17<sup>th</sup> 18<sup>th</sup> June 2020, IQAC, St. Pious X Degree & PG College for Women
- Webinar of Palliative care and community participation, (International), 22<sup>nd</sup> July 2020, Dept of Sociology, Nizam College and Hyderabad Centre for Palliative care
- Webinar on "ICT enabled education teaching learning and evaluation (International) 13<sup>th</sup> -19<sup>th</sup> July 2020 Exam branch, Nizam College, Hyderabad
- E-Conference on "Role of e-resources and mind mastering strategies in education" (National), 9<sup>th</sup> 10<sup>th</sup> June 2020, St. Aloysius College (autonomous), Jabalpur, M.P
- Webinar on NAAC Assessment and Accreditation Process (National), 3<sup>rd</sup> July 2020

UGC-HRDC, JNTU Hyderabad

• Intellectual Property Rights, (National), 9th April, 2021, Nizam College

# Dr. M. Sreenath Reddy, Department of Physics

- Attended, two-week faculty development programme on "Managing Online Classes and Co-creating MOOCS 3.0", from 25<sup>th</sup> July to 10<sup>th</sup> August 2020.
- National levels one week faculty development program on "Research Methodology", from 26<sup>th</sup> April to 1<sup>st</sup> May, 2021.

# Dr. B. Sudarshan, Department of Political Science

• Participated in a FDP on "Emerging Trends of Pedagogy in Language, Literature and Social Sciences" organised by Teaching Learning Centre, Ramanujan College,

University of Delhi and Shyama Prasad Mukherji College for Women, University of Delhi (Sponsored by MHRD) during 13<sup>th</sup> – 19<sup>th</sup> July 2020.

## Mr. T. Yadagiri, Department of Political Science

• Attended seven-day FDP on "*ICT Enabled Education – Teaching Learning and Evaluation*" organised by Nizam College, during 13-19<sup>th</sup> July 2020.

## Dr. Vinita Pandey, Department of Sociology

- Participated in Online Short-Term Course on Sustainable Development Goals organised during 4<sup>th</sup> - 6<sup>th</sup> June, 2020, organised by UGC – Human Resource Development Centre, Osmania University, Hyderabad
- Participated in One Week Faculty Development Programme on "Open-Source Tools for Research" during June 8-14, 2020, organised by Teaching, Learning Centre, Ramanujan College, University of Delhi sponsored by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Participated in One Week Faculty Development Programme on "Quality Assurance in HEIs: Revised NAAC Framework" during 9<sup>th</sup> – 15<sup>th</sup> June, 2020 organised by School of Management Sciences, Varanasi, Uttar Pradesh
- Participated in One Week Faculty Development Programme on ""Entrepreneurship, Incubation and Innovation" from June 23 - June 29, 2020, organised by Teaching, Learning Centre, Ramanujan College, University of Delhi sponsored by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Participated in Two Weeks Faculty Development Programme on "Advanced Concepts for Developing MOOCS" during July 2- July 17, 2020, organised by Teaching, Learning Centre, Ramanujan College, University of Delhi sponsored by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Participated in Faculty Development Programme on "Role of Emotional Intelligence in Career" on 18<sup>th</sup> July, 2020 organised by United College of Education, Guru Gobind Singh Indraprastha University, New Delhi.
- Participated in Faculty Development Programme "Moodle Learning Management System" held between 23<sup>rd</sup> July 2020 to 27<sup>th</sup> July 2020 organised by BJR Government Degree College with Course Material provided by Spoken Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt. of India.
- Participated in Faculty Development Programme "New Narrative of NAAC" held between 1st August 2020 to 07th August 2020 organised by RR Institute of Advanced Studies, Bangalore.

- Participated in Two Weeks Faculty Development Programme on "The Contemporary Issues and Challenges faced by Modern Jammu and Kashmir: Socio-cultural and Political Scenario" during August 10 – August 23, 2020 organized by Teaching, Learning Centre, Ramanujan College, University of Delhi and AAC Shaheed Bhagat Singh Evening College sponsored by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Participated in Online Training Programme on Data Collection, Assessment and Planning for a Green Campus organised by Centre for Science and Environment from 14<sup>th</sup> – 18<sup>th</sup> December, 2020

### Dr. K. Bhavani Shankar, Department of Sociology

- Attended 'Ten Day online Workshop for Faculty Development, Research and Teaching with Inter-Disciplinary Approach in Law and Social Sciences: Emerging Trends', organized by PG College of Law, Osmania University from 7<sup>th</sup> to 17<sup>th</sup> September, 2020.
- Attended Two Day International Online Workshop on "Integration of Animation in Teaching-Learning' organized by Centre for Knowledge Acquisition, Retention and Transformation (C-KART), School of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, MoE, Govt. of India, on 28<sup>th</sup> and 29<sup>th</sup> January, 2021.

### Dr. B.Y. Mamatha, Department of Sociology

 Participated in FDP on The role of a teacher in Nation Building organised by Keshav Memorial Institute of Commerce and Sciences from 3<sup>rd</sup> – 9<sup>th</sup> August, 2020

### Dr. Ch. Lakshmi Sujatha, Department of Statistics

• Participated in one week Faculty Development Program from 23/7/2020 to 27/7/2020 on "Moodle learning management system" organized by BJR GCD Vittalwadi with course material provided by Spoken tutorial project, IIT Bombay.

### Dr. M. Madhavi, Department of Zoology

- Three-day International E-Conference on "Multidisciplinary Education System Transforming India into Digital Economy" organized by IQAC & Department of Business Management, Nizam College from 23<sup>rd</sup> to 25<sup>th</sup> September, 2020.
- One-week International Online Faculty Development Program on ICT Enabled Education – Teaching, Learning and Evaluation conducted by Examination Branch, Nizam College from 13<sup>th</sup> to 19<sup>th</sup> July, 2020.

## Dr. S. Padmaja, Department of Zoology

 One-week International Online Faculty Development Program on ICT Enabled Education – Teaching, Learning and Evaluation conducted by Examination Branch, Nizam College from 13<sup>th</sup> to 19<sup>th</sup> July, 2020.

### Dr. B. Jyothi Reddy, Department of Zoology

• Participated in Virtual Faculty Development Program on Challenges and Opportunities in Diverse Fields organized by Department of Biochemistry, Rayalaseema University from 2<sup>nd</sup> to 6<sup>th</sup> September, 2020.

### Dr. Amanchi Nageswara Rao, Department of Zoology

• One Week Online Short-Term Program on Academic Writing organized by the Human Resource Development Centre, University of Hyderabad from 17<sup>th</sup> to 22<sup>nd</sup> Aug, 2020.

## Dr. D. Priya Kumari, Department of Zoology

- One-week International Online Faculty Development Program on ICT Enabled Education – Teaching, Learning and Evaluation conducted by Examination Branch, Nizam College from 13<sup>th</sup> to 19<sup>th</sup> July, 2020.
- Participated in FDP Usage of ICT Tools for Effective Learning and Evaluation organized by St. Joseph's Degree and PG college, Hyderabad from 1st to 5th July, 2020.
- Participation: Two-day National level online faculty development program on "Lab on Chip and Lab on Paper" organized by Sri G.V.G. Visalakshi College for Women, Udumalpet, Tamilnadu on 10<sup>th</sup> and 11<sup>th</sup> May 2021.
- National Level One Week Online Short-Term Course on Green Audit held from 9<sup>th</sup> to 14<sup>th</sup> August, 2020 organized by Department of Environmental Science, University College of Science, Osmania University, Hyderabad.

### Dr. G. Shailaja, Department of Zoology

- One-week International Online Faculty Development Program on ICT Enabled Education – Teaching, Learning and Evaluation conducted by Examination Branch, Nizam College from 13<sup>th</sup> to 19<sup>th</sup> July, 2020.
- National Level One Week Online Short-Term Course on Green Audit held from 9<sup>th</sup> to 14<sup>th</sup> August, 2020 organized by Department of Environmental Science, University College of Science, Osmania University, Hyderabad.
- Participation: Two-day National level online faculty development program on "Lab on Chip and Lab on Paper" organized by Sri G.V.G. Visalakshi College for Women, Udumalpet, Tamilnadu on 10<sup>th</sup> and 11<sup>th</sup> May 2021.

### NPTEL/SWAYAM online FDP Certification.

#### Dr. S. Sree Kanth, Department of Chemistry

- 12 Week NPTEL course on Analytical Chemistry from September to December 2020.
- 12 Week NPTEL course on **Computer Aided Drug Design** from September to November 2020.

#### Ms. S. Sravanthi, Department of Informatics

- Python 3.4.3 course, IIT Bombay 9<sup>th</sup> -22<sup>nd</sup> August, 2020
- Programing in Java, Swayam NPTEL, September December, 2020

### Transfers

- Dr. Chalamalla Venkateshwarlu was transferred from Nizam College to Arts College and joined Arts College on 31<sup>st</sup> March, 2021. Dr. M. Krishna Kumar was transferred from Women's College to Nizam College and joined Nizam College on 31<sup>st</sup> March, 2021.
- Dr. L. Vijayalakshmi was transferred to Arts College in March, 2021. Dr. S. Kamalakar Sharma was transferred from Arts College and joined Nizam College on 25<sup>th</sup> March, 2021

## **OBITUARY**

*Perhaps they are not stars but rather openings in heaven where the love of our lost ones shines down to let us know they are happy – Anonymous* 

Nizam College Family bereaves the loss of its members who left us in last one year

- Dr. Sarangapani, Assistant Professor (c), Department of Physics
- Dr. Kavita Ramdas, Assistant Professor (c), Department of Chemistry passed away on 10<sup>th</sup> May, 2021
- Md. Shabbir, Attender Department of Commerce, passed away on 23<sup>rd</sup> April, 2021
- Smt. Yadamma, Kamati, Department of Informatics passed away on 4th May, 2021
- Shri Purushottam, Pump Driver
- Shri Mallaiah, Head Mali